

Sadakathullah Appa College

(Autonomous)

RAHMATH NAGAR, TIRUNELVELI-627 011, TAMILNADU

RE-ACCREDITATION - THIRD CYCLE

SELF - STUDY REPORT (2009-2014)



SUBMITTED TO

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALURU-560 072

DECEMBER - 2014

دِشهِ اللهِ التَّحْلُمِ التَّحِيْمِ .

الَّذِي خَلَقَنِي فَهُو يَهْ مِ يَفِ وَالَّذِي فَلَو يَهْ مِ يَفِ وَيَهْ فِي يَهْ مِ يَفِ وَيَهْ فِي فَلَا مَرِضْتُ هُو يُطْعِمْنِي وَيَسْقِبْنِ . وَإِذَا مَرِضْتُ فَهُو يَشْفِينِ . وَالتَّذِي يُمِيْتُنِي يُحْمَ الْتَيْفِي فَلَمَ الْتَيْفِي فَلَمْ الْتَيْفِي وَالتَّذِي الطَّمَ الْتَيْفِي فَلَا يَعْفِرُ لِي السَّالِي فَلَا يَعْفِرُ لِي السَّالِي فَلَا يَعْفِرُ لِي السَّالِي فَلَا اللَّهِ الْمَالِي فَلَا اللَّهِ الْمَالِي فَلَا اللَّهِ الْمَالِي فَلَا اللَّهُ الْمِيْفِي وَالسَّالِي فَلَا اللَّهُ الْمِيْفِي وَالسَّالِي فَلَا اللَّهِ الْمَالِي فَلَا اللَّهِ الْمَالِي فَلَا اللَّهُ الْمِيْفِي وَالسَّالِي فَلَا اللَّهُ الْمِيْفِي وَالسَّالِي فَلَا اللَّهُ الْمِيْفِي وَالسَّالِي فَلَا اللَّهِ الْمَالِي فَلَا اللَّهُ الْمُؤْمِ اللَّهُ الْمُؤْمِ اللَّهُ الْمِيْفِي وَالسَّالِي فَلَا اللَّهُ الْمُؤْمِ السَّالِي فَلَا اللَّهُ الْمُؤْمِ السَّالِي فَلَا اللَّهُ الْمُؤْمِ اللَّهُ الْمُؤْمِ السَّالِي فَلَا اللَّهُ الْمُؤْمِ اللَّهُ الْمُؤْمِ اللَّهُ الْمُؤْمِ السَّالِي فَيْ وَلَا السَّالِي فَيْ وَلَهُ الْمُؤْمِ اللَّهُ الْمُؤْمِ السَّالِي فَيْ وَلَّمُ الْمُؤْمِ اللَّهُ الْمُؤْمِ اللَّهُ الْمُؤْمِ اللَّهُ الْمُؤْمِ اللَّهُ الْمُؤْمِ الْمُثَالِقُومِ الْمُؤْمِ اللَّهُ الْمُؤْمِ الْمُؤْمِ اللَّهُ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ السَّلِي فَيْ السَّالِي فَيْ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ اللَّهُ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ اللْمُؤْمِ اللَّهُ الْمُؤْمِ اللْمُؤْمِ الْمُؤْمِ اللْمُؤْمِ الْمُؤْمِ الْمُؤْمِ اللْمُؤْمِ الْمُؤْمِ اللْمُؤْمِ اللْمُؤْمِ اللْمُؤْمِ الْمُؤْمِ اللَّهُ الْمُؤْمِ الْمُؤْمِ

In the name of Allah, the Beneficent, the Merciful

It is He who created me, and It is He who guides me: who gives me food and drink;

and when I am ill,
It is He who cures me;

who will cause me to die,
And then to live (again);

and who, I hope, will forgive me my faults on the Day of judgement.

My lord! Vouchsafe me wisdom and unite me to the righteous.

The Holy Qur'an 26:78-83



என் இறைவனே! நீ எனக்கு ஞானத்தை அருள்புரிவாயாக!

அளவற்ற அருளாளனும் நிகரற்ற அன்புடையோனுமாகிய அல்லாஹ்வின் திருப்பெயரால்......

அவன்தான் என்னைப் படைத்தான்; அவனே என்னை நேரான வழியில் நடத்துகிறான். அவனே எனக்கு உண்ணவும் அருந்தவும் தருகின்றான்.

நான் நோயுற்றால் அவனே என்னைக் குணப்படுத்துகிறான்.

அவனே என்னை மரணிக்கச் செய்வான்; பின்னர் அவனே என்னை உயிர்ப்பிப்பான். கூலி கொடுக்கும் நாளில் என்னுடைய குற்றங்களை மன்னிக்க அவனையே நான் நம்பியிருக்கிறேன்.

என் கிறைவனே! நீ எனக்கு ஞானத்தை அருள்புரிவாயாக! நல்லோர்களுடன் என்னைச் சேர்த்து விடுவாயாக!

> **திருக்குர்ஆன்** அத்தியாயம் 26 வசனங்கள் 78–83

சிந்தை கவர் செம்மலர்

நம்மையாள் உடையோன் வேத நபிதிரு வசனந் தீனோா்

சம்மதித் திடப்பா ரெல்லாம் தழைக்கவே விளக்கம் செய்தோர்

இம்மையும் மறுமையும் பேர் இலங்கிய சதக்கத் துல்லாஹ்

செம்மலா் அடியி ரண்டும் சிந்தையு ளிருத்தினேனே!

- உமறுப்புலவர்

THE INDIAN SONG

Allama Muhammad Iqbal

India is the best country in the whole world

We are its Nightingales; It is our garden

If we are away from the country, our hearts remain in it only.

Wherever we are, we are with the country.

The Himalayas are sky high.

They watch and guard.

Thousand of rivers play in the lap of the Himalayas;

Because of these rivers our country has become a paradise.

Oh! the starting point of Ganga, do you remember the days

When our caravan halted by your side?

Religion does not teach hatred among people

We are Indians. Hindustan is our native country.

There is something in our existence which cannot be wiped out.

Though time remained our enemy for centuries

Igbal, there is no bosom friend in the world for us.

Is there anybody who knows our hidden pain?



Sadakathullah Appa College

(Autonomous)
RAHMATH NAGAR, TIRUNELVELL627 011.

VISION AND MISSION

Sadakathullah Appa College founded by the Muslim Minority community, is committed to provide quality higher education to all, especially the Muslims, both men and women, and other deprived, disadvantaged and underprevileged sections of the society. It is equally committed to inculcate the students with spiritual and moral values. The college aims at producing good, productive and useful citizens worthy of this great land.

In its history of fourty three long years, the college has been successfull in producing thousands of graduates who today adorn various fields both in India and abroad.

The vision beckons.... The mission continues...

STEERING COMMITTEE

Chairperson

Dr. M.Mohamed Sathik, Principal.

IQAC Co-ordinator

Mr. K. Rabi Ahamed, Associate Professor and Head, Department of Physics.

IQAC Assistant Co-ordinator

❖ Dr. S. Mohamed Haneef, Assistant Professor, Department of English.

Advisors

- ❖ Dr. P. Navaraj Chandrasekaran, Director, Unaided Courses.
- ❖ Dr. K. Subramanian, Controller of Examinations.
- Dr. A. Nihamathullah, Associate Professor and Head, Department of English.
- ❖ Dr. Y. Sayed Mohammed, Associate Professor, Department of English.
- ❖ Dr. A. Asaraf Ali, Associate Professor and Head, Department of History.
- Dr. B.A. Abdul Karim, Associate Professor and Bursar, Department of Commerce.

Criterion-wise Conveners

- Criterion-I Dr. S.H. Mohamed Ameen, Associate Professor, Department of Physics.
- Criterion-II Dr. A. Hamil, Associate Professor, Department of Commerce and Dean of Arts.
- Criterion-III Mr.S.M. Abdul Kader, Associate Professor, Department of Physics.
- Criterion-IV Mr S.M.A Khaleelur Rahman, Associate Professor, Department of Computer Science.
- Criterion- V Dr.Kanna Muthaiah, Assistant Professor, Department of English.
- Criterion-VI Dr.A.S. Shaik Sindha, Assistant Professor, Department of Tamil.
- Criterion-VII Dr.A. Syed Mohamed, Assistant Professor, Department of Chemistry.

Supportive Team

- ❖ Dr.S. Mahadevan, Associate Professor and Head, Department of Tamil.
- ❖ Mr. S.A Mohamed Rafeek, Assistant Professor, Department of Arabic.
- * Mr. K. Syed Ali Bhaduhsha, Assistant Professor, Department of English.
- ❖ Dr. K. Hema, Assistant Professor, Department of English.
- ❖ Mr. S. Khaleel Ahamed, Assistant Professor, Department of English.
- Mrs. S. Syed Ali Fathima, Assistant Professor, Department of Mathematics.
- ❖ Mr. M. Mohamed Roshan, Assistant Professor, Department of Physics.

- ❖ Dr. I. Antony Danish, Assistant Professor, Department of Chemistry.
- ❖ Dr. M.I. Zahir Hussain, Assistant Professor, Department of Zoology.
- ❖ Ms. M. Sulthana Barvin, Assistant Professor, Department of Economics.
- Dr.A.H. Mohideen Badshah, Assistant Professor, Department of History.
- ❖ Mr. A. Abdul Azeez, Assistant Professor, Department of History.
- ❖ Mr. N. Mustafa, Director of Physical Education.
- ❖ Dr. R.R. Saravana Kumar, Librarian.
- Mrs. M.A. Badarunisha Begum, Assistant Professor, Department of English.
- ❖ Ms. U. Fathima Farzana, Assistant Professor, Department of English.
- Mrs. M.P. Syed Ali Nisaya, Assistant Professor, Department of Mathematics.
- Mrs. S. Shajun Nisha, Assistant Professor and Head, PG Department of Computer Science.
- ❖ Dr. A. Nural Shiefa, Assistant Professor, Department of Microbiology.
- Mrs. M. Vijaya Lakshmi, Assistant Professor, Department of Computer Science.
- Mr. K.A. Mohamed Riyazudeen, Assistant Professor, Department of Computer Science.
- Mr. M. Sheik Mansoor, Assistant Professor and Head, Department of Information Technology.
- Dr. S.M.A Syed Mohamed Khaja, Assistant Professor and Head Department of Commerce (Unaided).
- Dr. K. Sheik Mydeen, Assistant Professor and Head, Department of Business Administration.
- Mr. S. Shahul Hameed, Assistant Professor, Department of Business Administration.
- ❖ Mr. M.Syed Ali, Assistant Director of Physical Education. (Unaided)

Administrative Assistance

- ❖ Mr. Sheik Mohamed Ali, Office Superintendent.
- ❖ Mr. A. Usman Gani, Manager, Committee Office.
- ❖ Mr. M.P. Kader Ovilliah, Manager (Un-aided Courses).

Technical Assistance

- Mrs. A. Ameenal.
- Mr. S. Mohamed Ismail Hussain.
- * Mr. Z. Fathur Rabbani Faizal.

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PREFACE

PREFACE

Sadakathullah Appa College (Autonomous), a Government-aided Muslim minority institution, affiliated to Manonmaniam Sundaranar University is located in the district of Tirunelveli. This district has a sizable Muslim population which necessitated the need for an institution of higher education. Due to the dedicated and sincere efforts of the Muslim elite, a College of Arts and Sciences, named after the noted Arabic Scholar Sadakathullah Appa was founded in 1971. The motto of the College is "My Lord, Vouchsafe Me Wisdom". The College is located on a 40 acre sprawling campus and is run by Sadakathullah Appa Educational Society. It was first affiliated to Madurai Kamaraj University for 20 years. With the birth of the Manonmaniam Sundaranar University in 1990, the College was affiliated to it. It became co-educational in 1997.

The College with a vision of providing quality higher education to all, especially the Muslim, both men and women, and other deprived, disadvantaged, underprivileged sections of the society, is equally committed to inculcate the students with spiritual and moral values. The College aims at producing holistic personalities by introducing globally relevant subjects and imbibing in them aptitude for learning, internalization of best practices, institutional culture, commitment towards community, etc.

The College which celebrated its Silver Jubilee in the year 1999, volunteered for assessment by the National Assessment and Accreditation Council (NAAC), Bangalore and was accredited with B+ in the year 2003. Subsequently the College was reaccredited with "A" Grade in the year 2009. The Peer Team that visited the College on 26-10-2009 and 27-10-2009 for reaccreditation, commended the College for its successful endeavours towards promoting its holistic academic excellence.

To improve the administrative system in the College, it was decided to go in for ISO certification. Subsequently the College was declared an ISO 9001:2000 certified institution. In the year 2011, ISO 9001:2000 certification was updated to ISO 9001:2008 by the British Standards Institution (BSI).

The Academic year 2007-2008 was a memorable one in the eventful history of Sadakathullah Appa College, with the College becoming autonomous. It elevated the institution to stand high in the academic arena. Having completed the term of Autonomy in 2012, the College went for extending Autonomy through the submission of a detailed report covering

all the activities of our institution during the period 2008-2012 and the College has been duly conferred with the extension of Autonomous status for five more years from 2012-2013 to 2016-2017.

The steady steps and benchmarks, the College sets for itself in the field of teaching and other activities has propelled it in its journey towards reaccreditation on November, 2014. The entire College community involved themselves wholeheartedly in the task of preparing the Self Study Report. This report is the fruitful collection, organization and verification of the academic and other institutional activities that lasted for the period from July 2009 to November 2014. This process has proved to be yet another opportunity to appraise ourselves by means of quality assurance and quality sustenance.

The success of the institution in all the spheres is attributed to the support of the Managing Committee and the dedicated faculty members and the administrative staff of the institution. I submit my sincere thanks to the President Alhaj. P.S.A. Pallak Lebbe, the Secretary Alhaj. T.E.S. Fathu Rabbani, the Treasurer Alhaj. H.M. Shaik Abdul Cader and the Members of the Managing Committee for their selfless service and commitment to the College for its development. I very much appreciate the committed work of the Steering Committee Coordinator Mr. K. Rabi Ahamed, Assistant Coordinator Dr. S. Mohamed Haneef, the Advisors, the Convenors and the Members of the Seven Criteria and the Technical Staff for accomplishing the strenuous task of preparing the Self Study Report. I also extend my thanks to all the staff members and administrative staff for their cooperation.

I feel very proud and happy to submit the Self Study Report to the NAAC for assessment and reaccreditation.

Dr. M. Mohamed Sathik,

M.Sc., M.Phil., M.Tech., M.B.A., M.S., Ph.D.

Principal





EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

With the pertinent suggestions by the previous Peer-Team in 2009, the College could initiate, assure and sustain quality measures. The Executive Summary bears ample testimony to the efforts taken by the Managing Committee and all its stakeholders to take the College to great heights.

CRITERION I – CURRICULAR ASPECTS

The institutional goals have been realized with the introduction of the learner-centered, need-based, job-oriented, society-based, research-focused and innovative programmes. To cater to the academic needs of the potential undergraduates of the region, the college has appropriately introduced new courses such as M.Sc. MMDD, B.Sc. Nutrition and Dietetics, B.A. Islamic Studies and B.Com. Finance. Besides this, the college has also introduced B.A. English, B.Com., B.Sc. Computer Science, MA. English and M.Sc. Physics under the self- financing scheme. The College has also included SOP (Sadakath Outreach Programme) as an extension module under which the entrants of the UG courses render community Service. They earn credits as this programme has been a part of the curriculum under Part V along with NSS, NCC, YRC, etc.

Teachers and research scholars choose relevant topics and current issues for research. Their findings contribute to community development and nation building. Field work, project work and industrial visits are the integral parts of the Curriculum. The students and research scholars are also encouraged to select suitable research topics for the benefit of society and nation. The thrust areas of the research are: Virtual Reality, Augmented reality, Medical Image Processing, Data Mining, Social Networks, Modern Literature in Tamil. Translation, ELT, Travel, Technology Comparative Medicinal Globalisation. Literature, Chemistry, Computational Chemistry, Molecular Modeling, Nanochemistry, Crystal Growth, Graph and Fuzzy Graphs, Aquaculture, Bio-pesticides, Material Science, Ultrasonics, e-Banking, Retail Management, Online Trade, PDS and Entrepreneurial Development.

The College displays sensitivity to changing educational, social and market demands. New undergraduate courses like B.Com. with Computer

Applications, B.Com. Finance, B.Sc. Nutrition and Dietetics and Microbiology are offered in addition to the existing courses.

With a view to ensure employability through the academic programmes, the Board of Studies promotes creativity and innovation in course delivery and testing. Core elective and non-major elective papers are offered. Special papers like Mathematics for Competitive Examinations, History for Competitive Examinations, Physics for Competitive Examinations, Quantitative Aptitude, Management techniques like Total Quality Management, e-Commerce, Finance, Accounting packages like Tally, Consumer Behaviour, Computer Assisted Language Learning: Reading and Writing, Listening and Speaking, Modern Political Thought, Biomedical Instrumentation, Medical Nutrition Therapy, Medicinal plants, Hematology, Sericulture and Nutrition and Dietetics are some of the specific components/units/courses that go into curriculum which would equip the students to get placed in better positions.

Qualified and meritorious candidates with good research potentials are appointed on regular basis. 11 teachers have been awarded Ph.D. degrees. 7 teachers have cleared SET/NET. Mr. S. Khaleel Ahamed, Assistant Professor of English, has cleared NET. Mr. S. Shahul Hameed, Assistant Professor of Business Administration, has cleared SET and NET examinations twice. Mrs. Vijayalakshmi, Assistant Professor of Computer Science, has passed both SET and NET Examinations. Ms. Priya Dharshini, Assistant Professor of Commerce cleared SET and Ms. Fathima Farzana, Assistant Professor of English cleared NET.

The Boards of Studies, of which alumni and industry experts are members, attribute great importance to their views in framing the curriculum. The alumni, employers, industry experts and community take part in the Academic Council and contribute their valuable suggestions on shaping the curriculum that would fulfill current needs of the student community. During Alumni Get-togethers conducted in the first week of February every year in our College, the Alumni contribute in shaping the curriculum by giving their feedback on the same. The Parent-Teacher Association meeting organized every year gives a platform for the community to record their voice on curriculum. All these feedbacks and suggestions are helpful in modifying, enriching and redesigning the syllabus.

The College periodically obtains feedback from the students regarding the curriculum through two mechanisms, namely, IQAC and ISO. The feedbacks are analyzed by the Academic Audit Committee and the Internal Quality Assurance Cell (IQAC). Based on their views the curriculum is altered in the Boards of Studies and is finally shaped in the Academic Council Meeting. This process helps in improving the quality of the curriculum by catering to the diverse needs of the students and adhering to globally relevant subjects.

The Academic Audit Committee sends the syllabus to subject experts at national and international levels. Their suggestions and feedbacks are obtained and forwarded to the Boards of Studies in which they are duly taken into consideration.

The IQAC gives more emphasis on revising the curriculum with a focus on need-based courses and global trends. It focuses on introducing inter-disciplinary, job-oriented and skill-based courses. It also focuses on introducing Choice-Based credit System with academic flexibility for the students to select the subjects of their interest, introducing socially relevant extension programmes and implementing Feedback Mechanism.

CRITERION II – TEACHING-LEARNING AND EVALUATION

The College has a transparent admission policy. Admission of students into UG, PG and M.Phil. courses is made on Merit basis. Applications are invited from eligible candidates for admission into various Courses. After the receipt of filled in applications, the data is entered in the computer with the help of a software, specially designed for this purpose and the merit list is generated. The selection of students for admission is made on the merit basis in accordance with the Government's rules on reservation. Since Sadakathullah Appa College is a Co-educational Institution, girls are equally admitted along with boys in a ratio of 50:50. The exemplary students in sports and extracurricular activities are also given importance at the time of admission.

The College organises a Two-day Orientation Programme for the freshers, for the first two consecutive days, before the commencement of the regular classes. The programme throws light on the rules and regulations of the College, course details, vision, mission and aims and objectives of the College. The students are informed about advantages and

favours such as various scholarships, endowment schemes, add-on courses, extra-curricular activities and so on by the respective Heads.

A profile card from each student, that gives details about their name, address, parents' occupation and their previous academic performance, is collected. The Bridge and Remedial Courses are offered to students in the first year only and the Students can prefer any add-on Course from the first year onwards. The learning needs of the advanced learners are identified by the faculty through their previous academic performance and personal interactions. Their needs and aspirations are discussed with the other faculty members during the Departmental meetings.

NET/ SET coaching for the PG students are offered based on the growing requirements of the students. Coaching for the Bank and other Competitive Examinations are provided to prepare our students for such examinations. Typewriting skill training is offered to the Students with 60 machines. The needs of the differently-abled students are fulfilled by the Institution through several ways, ensuring adherence to Government policies. Differently-abled candidates are given admission in this Institution as per the norms of the Tamil Nadu Government. As recommended by the Government of Tamil Nadu, the College permits the visually-impaired students to take their examinations with the assistance of scribes. They are also provided with modern gadgets such as text reader, optical binocular and magnifier goggles. Extra duration of thirty minutes is given to them in semester examinations.

The institution plans and organizes the teaching and learning evaluation schedule by preparing an academic calendar. The College encourages the Departments to conduct Association Meetings, guest lectures, seminars and conferences by inviting eminent experts from various national or international Institutions.

Many courses are being taught with the help of the LCD projectors and internet facilities. In addition to the classroom learning, the students refer to the books, journals and magazines in the central and departmental libraries. The Department of English has 50 Dictionaries for the exclusive use of students in the AV Hall. "Oral Communication in English" is an innovative paper prescribed for all the Part-II English students. The faculty use the latest technologies such as Smart Class Room Teaching, PowerPoint

Presentations, English Language Lab, Audio-visual Gadgets and e-Library for effective teaching.

The College renders counselling service to students through counsellors. Each class is assigned with a counsellor. The College has separate Students' Counselling Cell for men and women. Each cell has a convener and four faculty members. The Library has a good number of holdings such as reference books, journals, periodicals and magazines for the use by students and teachers. In the e-Library teachers and students have access to e-Journals and e-Books which cater to the immediate needs of teachers and students. In addition, every Department maintains a good library with sufficient number of books to facilitate teachers and students.

The College has a sound feedback mechanism to monitor evaluate and report on the quality of teaching. The feedback is instrumental in improving the performance of students. Qualified teachers belonging to all communities and religions are appointed by the Managing Committee as per the guidelines of the State Government. Advertisements containing the details such as the number of vacancies for each position and the last date for the submission of the application forms for appointment are published in the leading regional and the national English and Tamil Dailies.

The Controller's Office collects two sets of Question Papers in advance and holds one scrutiny by a team of externals. Three Internal Tests are conducted. The photo of the candidate is printed on the Hall Ticket. An Indigenous Software has been developed by the Office of the Controller of Examinations. The evaluation process is transparent. Central valuation is conducted for both UG and PG courses. At the PG level Double Evaluation is followed. After the valuation, the Appeal and Grievances and Examination Discipline Committee meet to hear the grievances from students and staff before the publication of results. The awards committee meets and scrutinizes the results before publishing the results.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION ACTIVITIES

The College has strong faith that an Institution can become the centre of academic excellence only when research joins hands with teaching and learning process. The College has formed greater atmosphere to merge teaching and research in the last five years. In order to promote the research culture among the faculty and the students, the College has included

research as one of its best practices. The major outcome of this practice leads to the establishment of 3 research centers in the Departments of Commerce, History and Computer Science. A proposal has been sent to upgrade the Department of English as a Research Centre. The thrust areas of research are Virtual Reality, Digital Image Processing, Social Network, Data Mining, Maritime Trade, Educational History of Muslims, e-Banking, Online Trade, Public Distribution System, Retail Management and Cooperative Banking.

21 Teachers have been awarded the Doctoral Degrees by various Universities during the assessment period. This makes a total of 35 doctorates at the College of which 13 Teachers are University approved Research Supervisors for guiding Ph.D. Scholars. 34 teachers are currently pursuing their Ph.D. programmes. Besides this, 76 scholars are carrying out active research in socially relevant areas. 16 have completed their Ph.Ds and 11 have submitted their dissertation under the guidance of these Research Supervisors. 1 major research and 5 minor research projects have been completed and 7 minor research projects have been funded by UGC under the XII Plan. In addition to this, faculty have applied for funding agencies like UGC, TNSCST etc., for pursuing pure and inter-disciplinary research projects. One Teacher has been approved as a Mentor for a DST-DISHA-Societal Research Fellowship (Women) project.

The College organizes State and National Level Seminars, Conferences and Workshops periodically and invites Eminent National/International scholars from various Universities and Research Bodies to interact with teachers and students. The College made Project work mandatory for all UG and PG programmes to promote research culture among students. Around 720 Project Reports have been submitted by the final year UG and PG students during the last 5 years.

A total of 256 research articles have been published in national and international journals. Many of the Research Articles published by our Teachers in the National and the International Journals have high impact factor and impressive citation scores. One of our Teachers is having h-index 5 and total h-index of the College is 18. A total of 232 research papers have been presented by faculty in regional, national and international conferences and seminars. Two teachers have published their Ph.D. theses as books of whom one teacher received a grant Rs. 20,000/- from Indian Council for

Historical Research (ICHR). Mr. M. Diwan is our Distinguished Historian and Researcher. He has authored 95 books.

The College has taken many efforts in improving the facilities like the Library, the Internet cum Computer Centre, Laboratories, Instrumentation and Seminar Halls etc., to make it to the best use for research activities. Students have access to e- Resources through N-List INFLIBNET facility in the e-Library. Departments have been provided with Smart Boards, Computers, LCD projectors, and Internet facilities for easy access to e-Resources and dissemination of information. The College has an airconditioned Seminar Hall for conducting Seminars/Conferences/ Workshops. The College also publishes the Research Articles of the Teachers and the Research Scholars in Sadakath - A Multidisciplinary Research Journal (biannual). The laboratories are modernized with the installation of new Equipment, Instruments and Software to carry out research.

The College encourages the faculty to render consultancy services for the benefit of students and society using the modernized laboratories. It offers academic consultancy and other consultancy services like Translation services, Water and Soil Analysis, Sericulture, Mushroom Cultivation and Vermicompost preparation.

The relationship between the College and the Society has been strengthened by the outreach and extension activities. Sadakath Outreach Programme (SOP), along with the Part V and other units like the NSS, NCC, YRC,RRC, Sports and Youth Welfare Department have periodically organized their camps, rallies, awareness programmes etc., in the nearby and the adopted villages by focusing on the issues prevailing in the society. These programmes inculcate the qualities like public responsibility, leadership, etc., in the minds of young students, which lead to the societal and national development. The extension activities of the college have received appreciation and approval of various Government agencies and NGO's. The College has received The BEST BLOOD DONOR AWARD, twice from the Government College Hospital, Tirunelveli, The BEST COLLEGE AWARD from the Tamil Nadu AIDS Control Society and The BEST SERVICE AWARD from Uthavum Ullangal, a Charitable Trust in Tirunelveli in recognition of the services rendered by the NSS, RRC and SOP units respectively. The NCC cadets, the Sports personalities and students of Youth Welfare Department brought many laurels to the College

by participating in various events at Regional, State and National level. The College NCC Girl Cadets represented the Tamil Nadu, Pondicherry and Andaman Nicobar Island Directorate in NCC NATIONAL GAMES, New Delhi, in the consecutive years 2013 and 2014 and got placed. Many of our Cadets received the prestigious Director General National Cadet Corps(DGNCC) Meritorious Scholarships. Participation of our cadet in the capacity of contingent left marker in the Republic Day Camp(RDC) and also PM Rally has elevated the prestige of the College to a greater height. The service of the College NCC unit was COMMENDED by the NAAC Peer Team during the last Reaccreditation process.

The College and the Industry are linked through the Entrepreneur and Incubation Cell and the Career Guidance and Placement Cell. The Cells organize various training programmes to students in developing Soft skills, Entrepreneur Skills, Preparation of resume, Group discussion and Interview skills to promote employability. The Co-ordinators of the Cells conduct On-Campus Recruitment Drives in collaboration with ICTACT, Chennai to get our students placed.

CRITERION IV - INFRASTRUCTURE AND LEARNING RESOURCES

Infrastructural developments at Sadakathullah Appa College, apart from providing an aesthetic image to the College, keep pace with academic growth and offer a wonderful opportunity for students to enjoy learning. Spread over an area of 40.56 acres of land, the College is eco-friendly and tobacco-free. All the departments are well-equipped with the necessary facilities such as Intercoms, Computers, Printers, Internet with Wi-Fi modem and uninterrupted power system (UPS). Computers in all the departments have been connected with a High-end Server (LAN). The College has fifteen classrooms with LCD Projectors, six Smart Classrooms and twenty ICT-enabled classrooms. The language laboratory is fully functional to offer Computer-assisted Language Courses. The Audio-visual Hall has been set up with an LCD Projector, a motorized screen, a television, a DVD player, speakers and seventy-five copies of Oxford Advanced Learners Dictionary to offer a Course in Spoken English for Part II English learners. The MMDD laboratory is equipped with two servers and fifteen clients. A new Nutrition and Dietetics Laboratory has been established at the cost of Rs.15,00,000. It has modern equipment such as semi auto analyser, electric oven, gas oven, doughing machine, freezer, grinding machines, gas stoves with centralized gas connection and refrigerators. A Sericulture-Silk worm rearing shed covers an area of 0.4 acre. The Water and Soil analysis laboratory is modernized with BOD incubators, Flame, Photometer, Water Analysis Kit, Conductivity Meter, TDS Meter, DO Meter, Digital Potentiometer, Calorimeter, Turbidity Meter and pH Meter.

The College is augmented with a spacious Library that houses reading rooms for students and staff, Internet-cum-photocopy centre and stack room. There are six computers, three barcode scanners, one barcode printer and one laser jet printer. The library is fully automated with such facilities as e-gate, bar-coded scanning and Online Public Access Catalogue (OPAC). A number of e-Books, e-journals and Open Access Resources are made available through N-LIST and INFLIBNET databases. A Special ID and the password for access to N-LIST and INFLIBNET databases are given to the students, the research scholars and the faculty. An e-library has been set up to access to the e-resources using the INFLIBNET and the N-LIST facilities. Free Internet facility is provided to the faculty, the research scholars and the PG students in the e-Library.

The College has a comprehensive IT policy. It has been formulated to maintain, secure and to assure the appropriate use of the campus' information technology infrastructure. The sound information technology infrastructure supports Teaching, Learning, Evaluation, Research and Governance. All the Departments, the Computer Laboratories, the Language Laboratory, the e-Library, the Audio-Visual Hall, the Library, the e-Conference Hall, the Seminar hall, the Internet Browsing Centre, the offices of the Principal, the Controller of Examinations, the Deans, the IQAC Coordinator, the Director of Physical Education, the Managing Committee, Attendance Section, Book Depot and the College Office have been provided with sufficient number of Computers. The licensed software such as Autolib, Zebra Designer, Tally ERP 9, Discovery Studio and Gaussian 09 are used.

The College has ICT-enabled Seminar/Conference halls for conducting departmental seminars, workshops, guest lecture and faculty development programmes. Boys and Girls have separate canteens. All the blocks have washrooms. CCTV Cameras have been installed at various

locations of the College to monitor the movements of the students. Public Address System is operational in the College. SMS facility is available to share important information among the Parents and the Staff. RO Water plants have been set up. Water purifiers have been installed in every block. Two Tiki Huts have been constructed for boys and girls. The UGC-funded Day Care Centre caters to the needs of the wards of the Staff. Outsourced Reprographic facility is provided at a subsidized rate. The infrastructural design of the College thus accelerates the teaching - learning process to a great extent.

CRITERION V - STUDENT SUPPORT AND PROGRESSION

Offering quality education to students is one of the mission statements of the College. Accordingly it has an independent system for student support and mentoring. It provides a suitable environment for teaching, learning and other supportive activities. For the students' personal enhancement and development scheme, there are the Career Guidance and Counselling Cell, the Bridge Course, the Spoken English Forum and the Department of Youth Welfare. Apart from availing the classroom resources, students actively participate in *Deeniyath* and Moral Instruction Classes, Soft-skills Development Programmes, Industrial/Field Visits and Exposure Trips. Students are given training to enhance their communication skills, for which a separate Language Laboratory has been established.

The noteworthy support services offered by the college to the physically-challenged and differently-abled students are Ramps, ABisee software for the use of visually-challenged students, Magnifying goggles to assist the students with poor sight, Wheel-chairs for the physically-challenged students, Scribes to help visually-impaired students, Special washroom for physically-challenged girl students. There is a Health Care Centre at the college campus. Part-time Medical Officers pay daily visits to the college. Special Camps for women-related health issues are conducted.

The College has an Alumni Association. It is functioning effectively for the development of the College. It provides financial assistance to poor students. Whenever the college takes a developmental move, the association gives its constructive opinions for the welfare of the college. Also, it recognizes the prominent Alumni with the Distinguished Alumni Award every year. 47 Alumni have been honoured so far. The Alumni representatives on the Boards of Studies and the Academic Council also contribute towards enriching the curriculum by giving their feedback.

The College has Students' Grievances and Redressal Cell, Woman Harassment Prevention Cell as per the Guidelines of the Tamil Nadu Government. The centralised surveillance system monitors the campus round the clock. There is an Anti-ragging Committee constituted as per the government norms. The Anti-ragging Squad makes surprise visits to both the Hostels. Announcements are made through the Public Address System and a circular is sent to each class to warn students not to indulge in such practices. Close vigilance and monitoring is done within the campus with the help of the CCTV cameras fitted at various strategic points. Adequate facilities have been provided by the Managing Committee to create an environment that is conducive to the teaching, learning, curricular, co-curricular, research and community-oriented activities. 103 Endowments have been created in order to provide Endowment Scholarships to poor and needy students. A total of Rs.6, 52,200/- has been distributed to 410 students.

The College provides students with a good range of Sports and Games. Preference is given in admission to achievers in sports and games. With the view to motivate students to participate in sports and cultural events, intramural sports meets and intra-collegiate competitions are conducted. The College encourages the participation of women in 'intra' and 'inter' institutional sports competitions and cultural activities.

The College has a proposal to start 'Sadakathullah Appa Academy' to prepare students for Civil Service Examinations and the other Competitive Examinations. Students who are in their final year of PG strive hard in preparing for exams like UGC-CSIR-NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central / State services, Defense, Civil Services and Uniform Services etc. They successfully get through these exams every now and then. Most recently E. Priyadharsini of the Department of Commerce cleared the SET in 2012. U. Fathima Farsana of the Department of English cleared NET in 2014. Every year a nominal number of NCC cadets are selected to the Tamil Nadu Police Service, Border Security Force and Railway Protection Force. SUO Lakshmanan, Cdt. Marudhupandian and Cdt. Kathiresan joined the Tamil Nadu Police in 2012. SUO Antony Rahul Singh joined the Tamil Nadu Youth Brigade in 2014. Cdt Essakki joined the CRPF in 2014.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

The College, with a visionary leadership of the Managing Committee and a team of dedicated, experienced and learned teachers, aims at producing responsible and competent citizens to fulfill their professional, social and national obligations. To realize the College's Vision and Mission the campus is vibrant with seminars, conferences, workshops, research, co-curricular and extra-curricular activities. These values are explicitly reflected in the ethos of the College in its quest for innovation, excellence, sustained society development, promotion of research and use of technology.

The College always maintains a culture which fosters participative Management. It is governed by the esteemed Sadakathullah Appa Educational Society through its Managing Committee which is responsible for all policy matters. The perspective institutional plan is developed through consultations of the Management Representative, with the Principal, the Director of Self-financing Courses, the Controller of Examinations, the Deans, the Bursar, the Purchase Coordinator, the Deputy Wardens, the Heads of the Departments, teachers, parents, alumni and student representatives. This participatory leadership and teamwork culture create institutional loyalty and willingness to discharge duties in an exemplary manner.

The College maintains a healthy relationship with its stakeholders – students, the Heads, the Alumni and the Parents. Through periodical interactions with these stakeholders the College involves staff, students, parents, alumni, experts from industries and external subject in all it s endeavors. The College has evolved many strategic plans for knowledge management. With the establishment of the Smart Classrooms, the e-Library, the Audio-Visual Hall, the Language Laboratory, the Library, the Science Laboratories, the Internet Browsing Center, knowledge is disseminated to students.

The College ensures that grievances/complaints are promptly attended to and resolved effectively. The College has Students' Grievances Cell, Women's Harassment Prevention Cell, Examination Appeal and Grievances Committee and Anti-Ragging Committee to receive grievances from students. These mechanisms analyse the nature of grievances for promoting better relationship with stakeholders.

The College has a Finance Committee to monitor effective and efficient use of financial resources. The College auditor conducts the internal audit. The external audit is conducted by the Office of the Regional Joint Director of Collegiate Education, Tirunelveli. An external audit by the Account General Office, Chennai is also conducted. The Internal Quality Assurance Cell (IQAC) of the College conducts an academic audit of its departments. Based on the recommendations of the academic audit, specific measures are taken by the College to improve teaching, learning, evaluations, administrations, co-curricular, and extra-curricular activities.

CRITERION VII – INNOVATION AND BEST PRACTICES

Sadakathullah Appa College pioneers in innovative and healthy practices and is open for adapting to emerging trends in Higher education.

Environment consciousness:

The College Internal Green Audit Committee reviews the environment related initiatives that are being implemented on the campus and formulates the action plan for every academic year in order to have a better environmental sensitization. CFL bulbs, LED monitors, Solar street lights, rain water harvesting facility, Drip irrigation facility, Modern Kitchen, observing 'No Vehicle Day', a weekly power consumption report to the Managing Committee, Tree plantation programmes and a Medicinal (Herbal) Garden are some of the measures adopted to develop the ecoconsciousness in the college community.

Innovations:

The various unique innovative practices followed in the College include:

- ❖ UGC sponsored Career-Oriented Courses on Catering management & Dietetics, Computerised Accounting, Sericulture, Water & Soil Analysis and Arabic Translation
- ❖ UGC sponsored Foundation Course in "Human Rights"
- Mandatory UG & PG Projects
- ❖ Introduction of new interdisciplinary courses like B.Com. (C.A.) and M.Sc. Molecular Modelling and Drug Design.
- ❖ Introduction of innovative papers like Virtual Reality, Digital Image Processing, Nanoscience and nano technology, Computer Assisted Language Learning (CALL) courses in Listening and Speaking, Reading and Writing, Oral Communication in English, Mathematics

for Competitive Examinations, History for Competitive Examinations, Application of Tally, Inaiya Tamil (web-based Tamil) and Laser and its applications

- Submission of e-Assignments.
- Usage of Smart and ICT enabled classrooms for teaching.
- e-Conferencing Hall for interactions.
- Enhancing the Listening and the Reading skills using Audio-visual facilities.
- Scrutiny of Term-end Question Papers and evaluation of answer scripts by the external faculty members.
- Ongoing seven Minor Research Projects under the UGC XII Plan.
- Encouraging interdisciplinary Research Projects.
- Publication of Ph.D. theses into books.
- ❖ Mandatory publication by the M.Phil. scholars.
- ❖ Public Viva-voce examination for M.Phil. candidates.
- Encouraging paper publications by students.
- ❖ A multi-disciplinary Journal 'Sadakath' Research Bulletin with ISSN.
- **❖** IQAC Newsletter.
- ❖ MMDD Laboratory, Silk-worm Rearing Shed, Nutrition Laboratory.
- * RO Water Plants.
- Indoor Multi-gym.
- Sophisticated Sports facilities.
- ❖ Introduction of e-gate, OPAC and Bar-coding systems in the Library.
- e-Library.
- CCTV cameras for monitoring the campus.
- ❖ Provision of LAN and Internet facilities to all the departments.
- Public Address System for communication.
- ❖ Text reader, Optical binocular and magnifier goggles for the visually impaired students.
- * Ramps, Rails and Wheel chairs for the differently-abled persons.
- e-Voting facility for the Students' Council Elections.
- ❖ Online facilities for fee payment, downloading application forms, viewing selection list and examinations results.

- Computerised SMS for sharing information.
- Computerised Feedback system.
- ❖ Tiki huts for boys and girls.
- ❖ Whatsapp Council for sharing information among the Top Executives.
- ❖ Earn While You Learn Scheme and Students' Self-Help Scheme (SSHS) for financial assistance to poor students.
- ❖ Students' Help In First Aid (SHIFA) scheme for medical assistance.
- ❖ Display of e-mail IDs of the Secretary and the Principal for placing complaints.
- ❖ ISO 9001:2008 Certification.
- ❖ Interaction of the Managing Committee with Students' Council and the Heads of the Departments.
- * Results Review Meetings.
- **❖** Participative Management.

BEST PRACTICES:

The two best innovative practices which contribute towards quality sustenance and enhancement of the academic and administrative processes over a period of time are:

PROMOTION OF RESEARCH

The main focus of Higher Education in India is to promote research to meet the growing needs of the faculty, the students and the society. The object is to arouse curiosity, develop objectivity and improve critical thinking so that fruitful results could be obtained in all areas. The College has felt the importance of research as it ensures continuous professional growth on the part of the teachers and of problem identifying, systematic planning, careful implementing and solution finding abilities on the part of the students. Research is a significant activity in our campus. The Institution has created a research ambience by strengthening infrastructure facilities, availing of funds from various agencies for research projects, publishing research articles in reputed journals, conducting State and National level Seminars, Workshops and Conferences.

20 Teachers have been awarded Doctoral Degrees by various Universities which make a total of 35 Ph.D.s so far. One UGC Major Research Project and four UGC Minor Research Projects have been

completed under the UGC XI Plan. Seven UGC Minor Research Projects have been sanctioned under the UGC XII Plan. 13 Teachers are University approved Research Supervisors for guiding Ph.D. Scholars. One Teacher has applied for a UGC Major Research Project during the UGC XII Plan. Nearly 720 project reports have been submitted by the final year UG and PG students. Many of the Research Articles published by our Teachers in the National and the International Journals have high impact factors. Two teachers are submitting their second Ph.D. theses. Mr. M. Diwan is our Distinguished Historian and Researcher. He has authored 95 books.

ICT AND E-GOVERNANCE

The 21st century can rightly be called the century of ICT. The world today is heavily dependent upon computers and Internet. In the present educational system, the introduction of ICT is inevitable in teaching, learning, evaluation and governance. It is the need of the hour to adopt changing trends and influences. Realising the felt need of the teachers, the non-teaching staff, the students and the parents, the College has been practicing innovations in the following areas.

- **&** Establishing Smart Classrooms
- ❖ Introduction of CALL supported by Clarity S-Net software.
- e-Gate, OPAC and Bar-coding systems in the Library with Autolib software.
- Providing LAN and Internet facility with Wi-Fi connections in all the Departments.
- Installing thirty CCTV cameras to ensure effective monitoring of the campus.
- Communicating through the Public Address System.
- ❖ Providing e-Voting facility in the Students' Council Elections since 2012.

Other best – practices

Many more healthy practices are in place such as:

- Earn While You Learn Scheme.
- > Students' Self-Help Scheme (SSHS)
- > Students' Help In First Aid (SHIFA)
- ➤ One hundred and three Endowments amounting to Rupees Thirty five lakhs instituted to offer endowment scholarships.
- ➤ Deeniyaath and Moral Instruction Classes to impart value education.

- Monthly Students assembly.
- > Transparency in admission process.
- ➤ No donation in Students' admission and Faculty appointment.
- Filling up the Retirement and death vacancies by the management by substitute teachers.
- Allotment of 50% reservation for women in the Students' council
- > Students' representatives in Academic council.

The above practices have become unique features of the College which enhance the potential of students and the faculty to march towards excellence.

SWOC ANALYSIS

Strengths

- ❖ Reaccredited with an "A" Grade with CGPA of 3.11 by NAAC in 2009.
- ❖ Forty-three year old educational Institution in Higher Education.
- **Autonomy to the College.**
- Proactive and participatory Managing Committee.
- Sprawling campus endowed with infrastructure facilities.
- ❖ ICT-enabled teaching, learning, evaluation and governance.
- Society-oriented extension services and outreach programme.
- Focus on ethical and traditional values.
- **Effective feedback mechanism.**
- Conducive research atmosphere.
- ❖ Vibrant Alumni and Parent-Teacher Associations.
- * Aesthetic infrastructure facilities.
- Special attention to the differently-abled students.
- ❖ Positive teacher-student relationship.
- Low dropout rate.
- ❖ Well-structured student mentoring and tutorial system.

Weaknesses

- Insufficient Consultancy Services.
- Inadequate institutional/corporate collaborations.
- Limited number of student placements per year.

Opportunities

- To introduce M.Phil. programmes in English, Physics, Chemistry, Mathematics and Zoology.
- ❖ To introduce PG programmes in Zoology.
- ❖ To introduce UGC sponsored innovative courses.
- ❖ To establish a Women Study Centre.
- ❖ To promote virtual learning through generation of multi-media learning materials.
- ❖ To enhance qualitative and proficient research output.

Challenges

- Nullifying the failures.
- Preparing the students for competitive examinations.
- Improving consultancy services.
- ❖ Assuring gainful placements.
- Venturing to get patent rights.







PROFILE
OF
THE INSTITUTION

Self-Study for Autonomous Colleges

B. Profile of the Autonomous College

1. Name and Address of the College:

| Name: | SADAKATHU | SADAKATHULLAH APPA COLLEGE | | | |
|----------|---------------|----------------------------|-----------------------|--|--|
| Address: | Rahmath Nagai | Rahmath Nagar | | | |
| City: | Tirunelveli | Pin: 627 011 | State : Tamil Nadu | | |
| Website: | www.sadakath. | www.sadakath.ac.in | | | |

2. For Communication:

| Designation | Name | Telephone Number with STD Code | Mobile Number | Fax | E-mail |
|--------------------------------------|---|--|------------------|---------|--------------------------|
| Principal | Dr. M. Mohamed Sathik, M.Sc., M.Phil., M.Tech., M.B.A., M.S., Ph.D. | O: 0462- 2540435 R: 0462- 2522022 | 9943923586 | 2540033 | principal@sadakath.ac.in |
| Vice- Principal | - | - | - | ı | - |
| Steering Committee Coordinator | Mr. K. Rabi Ahamed M.Sc., M.Phil. | R: 0462- 2575784 | 9443614168 | - | krabiahamed@yahoo.co.in |

- 3. Status of the Autonomous College by management: Private
- 4. Name of University to which the College is Affiliated:

Manonmaniam Sundaranar University, Tirunelveli

- 5. a. Date of establishment, prior to the grant of 'Autonomy':(04/08/1971) b. Date of grant of 'Autonomy' to the College by UGC: (25/10/2006)
- 6. Type of Institution:
 - a. By Gender

| i. | For Men | |
|------|--------------|---|
| ii. | For Women | |
| iii. | Co-education | ✓ |

b. By Shift

| i. Regular | |
|-------------|----------|
| ii. Day | ✓ |
| iii.Evening | √ |

c. Source of funding

| i. Government | |
|--------------------|----------|
| ii. Grant-in-aid | ✓ |
| iii.Self-financing | ✓ |

| 7. Is it a recognized minority institution? | | | | | | | | |
|--|-------------------------------------|--|--------------------------|--------|------|---------------------------|------------|---|
| | Yes No If yes specify provide docum | | | .ous/l | ingı | uistic/ any ot | her) and | |
| | Religio | ous | | | | | | |
| | a. Details of U | GC recogniti | on: | | | | | |
| υ | Inder Section | | Ionth & Year nm-yyyy) | | | Remarks(I | f any) | |
| | i. 2 (f) | | -12-1971 | | | _ | | |
| | ii. 12 (B) | 21 | -12-1971 | | | - | | |
| | b. Details of rethan UGC (Al | CTE, NCTE | | | RCI | (etc.) | lies other | |
| | Under Section/claus | se | Year mm-yyyy) | Vali | dity | Programme/ Institution | Remarks | |
| | i. | | - | - | | - | - | |
| | ii. | | - | - | | - | - | |
| | iii. | | - | - | | - | - | |
| | iv. | | - | - | | | | |
| | | 'College with No recognition: utions / perfections | Potential for | | | | | ? |
| Yes No ✓ If yes, Name of the agency and Date of recognition: (dd/mm/yyyy) | | | | | | | | |

10. Location of the Campus and area:

| Location | Urban |
|----------------------------------|-------|
| Campus area in sq. mts. of acres | 40.56 |
| Built up area in sq. mts. | 9383 |

| 11 | . Does the College have the following facilities on the campus (Tick the |
|----|--|
| | available facility)? In case the College has an agreement with other |
| | agencies in using such facilities provide information on the facilities |
| | covered under the agreement. |

| > | Auditorium / Seminar Comple | ex | : | ✓ |
|---|--|--------------|---|----------|
| > | Sports Facilities | | : | ✓ |
| > | Play Ground | | : | ✓ |
| | Hostel | | : | |
| | o Boys' Hostel | | : | ✓ |
| | o Girls' Hostel | | : | ✓ |
| > | Cafeteria | | : | ✓ |
| | Health Centre | | | |
| | First Aid Facility | | : | ✓ |
| | Health Centre Staff | | : | ✓ |
| > | Qualified Doctor Full time | Part-time | | |
| > | Other Facilities | | | |
| | o Book Shop | ✓ | | |
| | Transport facilities | | | |
| | o For students | ✓ | | |
| | Power House | \checkmark | | |
| > | Waste Management Facility | ✓ | | |

12. Details of programmes offered by the institution : (Give data for the current academic year)

| S. No. | Name of the Programme/Course | Duration | Entry Qualification | Medium of Instruction | Sanctioned/ approved Student in take | No. of Students admitted |
|-----------|---|-------------|--|--------------------------|---|--------------------------------|
| I. | Programme Leve | | | | | |
| 1 | B.A. English | 3 Years | +2 | English | 64 | 64 |
| 2 | B.A. History | 3 Years | +2 | English | 64 | 40 |
| 3 | B.Com. | 3 Years | +2 | English | 64 | 64 |
| 4 | B.Sc. Mathematics | | +2 | English | 48 | 48 |
| 5 | B.Sc. Physics | 3 Years | +2 | English | 48 | 48 |
| 6 | B.Sc. Chemistry | 3 Years | +2 | English | 48 | 48 |
| 7 | B.Sc. Zoology | 3 Years | +2 | English | 48 | 48 |
| 8 | B.Sc. Computer Science | 3 Years | +2 | English | 48 | 48 |
| II. | Programme Leve | el : PG | | | | |
| 1 | M.A. History | 2 Years | B.A. History | English | 30 | 25 |
| 2 | M.Com. | 2 Years | B.Com. | English | 30 | 30 |
| 3 | M.Sc. MMDD | 2 Years | B.Sc. Chemistry | English | 10 | 7 |
| III. | Programme Leve | l : Certifi | cate Courses | | | |
| 1 | Certificate in Tamil Journalism, Translation Proficiency (English), Tourism and Travel Management | 1 Year | +2 | Tamil, English | | 51 |
| | | | | | | |
| IV. | Programme Leve | el : Any O | ther | | | |
| 1 | Diploma in Tamil Journalism, Islamic Theology | 1 Year | Certificate course | Tamil, English | - | 31 |
| 2 | Advanced Diploma in Tamil Journalism | 1 Year | Diploma course | Tamil | | 2 |
| 3 | Career Oriented Pro | grammes: | Certificate, Dip | oloma and \overline{A} | dvance Diplo | ma in |
| | i) Computerized Accounting | 1 Year | +2, Certificate course and Diploma course | English | 120 | 52 |
| | ii) Water and Soil Analysis | 1 Year | +2, Certificate course and Diploma course | English | 120 | 54 |
| | iii) Sericulture | 1 Year | +2, Certificate course and Diploma course | English | 120 | 41 |

| iv) Catering Management, | 1 Year | +2, Certificate course and Diploma course | English | 120 | 36 |
|--------------------------|--------|--|---------|-----|----|
| v) Arabic Translation | 1 Year | +2, Certificate course and Diploma course | English | 120 | 34 |

13. Does the institution offer self-financed Programmes?

| Yes | | No |
|-------------|---------|---------|
| If yes, how | w many? | 20 |
| UG 1 | 1 PG | 4 |
| M.Phil. | 2 | Ph.D. 3 |

14. Whether new programmes have been introduced during the last five years?

| | | Yes | | ✓ | | No | |
|------|-----|------|---|----------|----|----|--|
| If ; | yes | | | | | | |
| Г | | N.T. | 1 | l | 11 | | |

Number 11 15. List the departments:

| Particula | rs | Number | Number of Students |
|-----------------------------|--------------------|--------|---------------------------|
| Science | | | |
| | Under Graduate | 10 | 1193 |
| | Post Graduate | 4 | 137 |
| | Research centre(s) | 1 | 6 |
| Arts | | | |
| | Under Graduate | 5 | 474 |
| | Post Graduate | 2 | 104 |
| | Research centre(s) | 1 | 34 |
| Commerce | | | |
| | Under Graduate | 3 | 585 |
| | Post Graduate | 1 | 70 |
| | Research centre(s) | 1 | 0 |
| Any Other (please specify): | B.B.A | | |
| | Under Graduate | 1 | 136 |
| | Post Graduate | 0 | 0 |
| | Research centre(s) | 0 | 0 |

| are not covered under Autonomou | rammes offered by the C s status of UGC? Give of | |
|--|--|------------------------------|
| No. | | |
| 17. Number of Programmes offered un course like BA, MA, BSc, MSc, B | | a degree |
| a. Annual System | 20 | |
| b. Semester System | 26 | |
| c. Trimester System | 0 | |
| 18. Number of Programmes with | | |
| a. Choice Based Credit System | 26 | |
| b. Inter/Multidisciplinary Appro | oach 2 | |
| c. Any other (specify) | | |
| 19. Unit Cost of Education | | |
| a. including the salary compone | | |
| a. merdding the salary compone | ent | Rs. 52827 |
| b. excluding the salary compone | | Rs. 52827 Rs. 4136 |
| | ent nt of Teacher Education | Rs. 4136 |
| b. excluding the salary components 20. Does the College have a department | ent nt of Teacher Education | Rs. 4136 |
| b. excluding the salary components 20. Does the College have a department of the NCTE recognized degree program | ent nt of Teacher Education mes in Education? | Rs. 4136 offering |
| b. excluding the salary componed 20. Does the College have a department NCTE recognized degree program Yes No 21. Does the College have a department of the College h | ent nt of Teacher Education mes in Education? | Rs. 4136 offering |
| b. excluding the salary componed 20. Does the College have a department of NCTE recognized degree program and Yes No No 21. Does the College have a department of NCTE recognized degree program of NCTE recognize | ent nt of Teacher Education mes in Education? to of Teacher Education mes in Education? | Rs. 4136 offering |
| b. excluding the salary componed 20. Does the College have a department NCTE recognized degree programmer Yes No 21. Does the College have a department NCTE recognized degree programmer Yes No | ent nt of Teacher Education mes in Education? to of Teacher Education mes in Education? | Rs. 4136 offering |
| b. excluding the salary componed 20. Does the College have a department NCTE recognized degree programmer Yes No 21. Does the College have a department NCTE recognized degree programmer Yes No 22. Whether the College is offering programmer to the College is of | ent nt of Teacher Education mes in Education? nt of Teacher Education mes in Education? ofessional programme? any regulatory authority | Rs. 4136 offering offering |

24. Number of teaching and non-teaching positions in the College

| Positions | | Γ | 'eachin | g Facul | ty | | Non-tea | | Tech | |
|--|-----------|---|---------|------------------------|----|------------------------|---------|-------|------|-----|
| | Professor | | | Associate Professor | | Assistant Professor | | Staff | | aff |
| | M | F | M | F | M | F | M | F | M | F |
| Sanctioned by the UGC/ University/ State Government | 1 | - | 21 | 03 | 19 | 10 | 11 | 0 | 07 | 0 |
| Recruited | | | | 53 | | | | 18 | 3 | |
| Yet to recruit | | | | 12 | | | 19 | | | |
| Sanctioned by the Management/ society or other authorized bodies | 1 | - | 1 | 0 | 26 | 50 | 16 | 4 | 5 | 4 |
| Recruited | - | - | 1 | 0 | 26 | 50 | 16 | 4 | 5 | 4 |
| Yet to Recruit | - | - | - | - | 1 | 1 | - | - | 1 | - |

25. Qualifications of the teaching staff

| Highest | Professor | | Associate | | Assi | Total | | | | | |
|---------------------|---------------------|--------|-----------|--------|------|--------|----|--|--|--|--|
| Qualification | | | Professor | | Prof | | | | | | |
| | Male | Female | Male | Female | Male | Female | | | | | |
| Permanent T | Permanent Teachers | | | | | | | | | | |
| Ph.D. | 1 | - | 11 | 1 | 9 | 3 | 24 | | | | |
| M. Phil. | 1 | 1 | 10 | 2 | 10 | 7 | 29 | | | | |
| PG | - | - | 0 | 0 | 0 | 0 | - | | | | |
| Temporary 7 | Г <mark>each</mark> | ers | | | | | | | | | |
| Ph.D. | - | 1 | 1 | 0 | 4 | 6 | 11 | | | | |
| M.Phil. | 1 | - | 0 | 0 | 15 | 36 | 51 | | | | |
| PG | ı | 1 | 0 | 0 | 7 | 8 | 15 | | | | |
| Part-time Te | acher | S | | | | | | | | | |
| Ph.D. | ı | 1 | 0 | 0 | 0 | 0 | | | | | |
| M.Phil. | - | - | 0 | 0 | 0 | 0 | | | | | |
| PG | _ | - | 0 | 0 | 0 | 0 | | | | | |

26. Number of Visiting Faculty/ Guest Faculty engaged by the College 2

27. Students enrolled in the College during the current academic year, with the following details:

| Students | U | G | P | G | M.I | Phil | Ph | ı.D. | Certi | ficate | Dipl | oma | | anced loma |
|---|-----|-----|----|-----|-----|------|----|------|-------|--------|------|-----|---|---------------|
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| From the state where the college is located | 491 | 444 | 48 | 110 | 6 | 23 | 18 | 22 | 108 | 86 | 29 | 49 | 1 | 28 |
| From other states of India | - | - | 1 | 1 | - | - | - | 1 | - | 1 | - | - | - | 1 |
| NRI Students | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Foreign Students | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Total | 491 | 444 | 48 | 110 | 6 | 23 | 18 | 22 | 108 | 86 | 29 | 49 | 1 | 28 |

28. Dropout rate in UG and PG (average for the last two batches)

| Year | Programmes | | | | | |
|-----------|------------|-------|--|--|--|--|
| | UG | PG | | | | |
| 2012-2013 | 5.05% | 2.65% | | | | |
| 2013-2014 | 3.12% | 3.22% | | | | |

29. Number of working days during the last academic year.

180

30. Number of teaching days during the last academic year

180

31. Is the College registered as a study centre for offering distance education programmes for any University? Yes

No

32. Provide Teacher-student ratio for each of the programme /course offered

| Programme | Teacher-Student Ratio |
|----------------------------|------------------------------|
| B.A. History | 1:27 |
| B. A. English | 1:24 |
| B. Sc. Mathematics | 1:36 |
| B. Sc. Physics | 1:24 |
| B. Sc. Chemistry | 1:24 |
| B. Sc. Computer Science | 1:36 |
| B. Sc. Zoology | 1:24 |
| B.Com. | 1:31 |
| M. Sc. MMDD | 1:4 |
| B. Sc. Microbiology (S.F.) | 1:36 |

| Programme | Teacher-Student Ratio |
|--------------------------------------|------------------------------|
| B. B. A. (S.F.) | 1:29 |
| B. Com. CA. (S.F.) | 1:46 |
| B. C. A. (S.F.) | 1:36 |
| B. Sc. Information Technology (S.F.) | 1:36 |
| B. Sc. Computer Science (S.F.) | 1:24 |
| B. Com. (S.F.) | 1:36 |
| B. A. Islamic Studies (S.F.) | 1:5 |
| B. A. English (S.F.) | 1:36 |
| B.Sc. Nutrition and Dietetics (S.F.) | 1:24 |
| B. Com. Finance (S.F.) | 1:32 |
| M.Com. | 1:20 |
| M.A. History | 1:20 |
| M. Sc. Computer Science (S.F.) | 1:15 |
| M. Sc. Mathematics (S.F.) | 1:13 |
| M. A. English (S.F.) | 1:20 |
| M. Sc Physics (S.F.) | 1:13 |
| M.Phil. in Commerce (S.F.) | 1:7 |
| M.Phil. in History (S.F.) | 1:18 |

33. Is the College applying for?

| Accreditation: Cycle | 1 Cycle 2 Cycle 3 Cycle 4 |
|----------------------------|---------------------------|
| Re-Assessment: | |
| 34. Date of accreditation* | |

Cycle 1: <u>29/04/2003</u>

Cycle 2: <u>31/12/2009</u>

35.a. Date of establishment of Internal Quality Assurance Cell (IQAC)

04/03/2004

- b. Dates of submission of Annual Quality Assurance Reports (AQARs)
 - i. AQAR for the year 2009-2010 on 02/08/2010
 - ii. AQAR for the year 2010-2011 on 30/11/2011
 - iii. AQAR for the year 2011-2012 on 29/09/2012
 - iv. AQAR for the year 2012-2013 on 17/12/2013
 - v. AQAR for the year 2013-2014 on 01/12/2014

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CRITERION-WISE
ANALYTICAL REPORT

SELF STUDY REPORT FOR RE-ACCREDITATION THIRD CYCLE



CRITERION - I CURRICULAR ASPECTS

CRITERION – I

CURRICULAR ASPECTS

- 1.1. Curriculum Design and Development
- 1.1.1. How are the Institutional vision / mission reflected in the academic programmes of the College?

Vision

Sadakathullah Appa College, founded by the Muslim minority community, is committed to provide quality higher education to all, especially the Muslims, both men and women, and other deprived, disadvantaged, underprivileged sections of the society. It is equality committed to inculcate the students with spiritual and moral values. The College aims at producing good and useful citizens worthy of the great land.

Mission

- ➤ To offer undergraduate and postgraduate courses in humanities, arts and sciences.
- To undertake, initiate and promote research both pure and applied at M.Phil./ Ph.D. levels.
- > To offer extension services.

The academic programmes of the College reflect its vision and mission. The institutional goals have been realized with the introduction of the Learner-centred, need-based, job-oriented, society-based, research-focussed and innovative programmes.

Tamil, Arabic and English are offered as languages under Part-I and Part-II for the undergraduate students. As Tamil is the mother tongue of the majority of the students, it is offered to study. English being the world's prime international language and the "Window of the World" it has been made compulsory for all the Part-II learners.

The Courses offered are:

| ❖ B.A. English (Aided and | B.Sc. Mathematics |
|-------------------------------------|---------------------------------|
| Unaided) | ❖ B.Sc. Physics |
| ❖ B.A. History | ❖ B.Sc. Chemistry |
| ❖ B.A. Islamic Studies | * B.Sc. Zoology |
| ❖ B.Com. (Aided and Unaided) | * B.Sc. Computer Science (Aided |

| B.Com. Finance B.Com. with Computer Application B.B.A | and Unaided) B.Sc. Information Technology B.C.A. B.Sc. Microbiology B.Sc. Nutrition and Dietetics | |
|--|---|--|
| M.A. HistoryM.A. EnglishM.Com. | M.Sc. Computer Science M.Sc. Mathematics M.Sc. Physics M.Sc. Molecular Modeling and Drug Design (M.Sc. MMDD) | |
| M.Phil. HistoryM.Phil. Commerce | Ph.D. HistoryPh.D. CommercePh.D. Computer Science | |

❖ UGC funded Career-oriented Certificate, Diploma and Advanced Diploma Programmes in

- Computerised Accounting
- Water and Soil Analysis
- Sericulture
- Catering Management
- **❖** Arabic Translation

Teachers and research scholars choose relevant topics and current issues for research. Their findings contribute to community development and nation building. Field work, project work and industrial visit are the integral parts of the UG Curriculum. The students in the UG courses are also encouraged to select suitable research topics for the benefit of society and nation.

Our research programme in Computer Science focuses on social issues like Medical Treatment of cancers using Digital Image Processing Techniques incorporated with Virtual reality and Augmented Reality Techniques which could provide efficient analytic tools with cheaper charges. In Commerce socially relevant researches are undertaken on social issues relating to Medical Services, Entrepreneurial Development, Banking and Insurance. The History department focuses on Social issues like educational history of Muslims, Maritime Trade, modern period and Ancient History.

The Environmental Studies (ES), Social Value Education (SVE), Skill-Based Electives (SBE) and the Non-Major Electives (NME) are taught under Part-IV. The environmental studies inculcate citizenship and civic sense in students. The Skill-Based Electives offered for the major students impart the requisite skills to be developed by students. The non-major electives are open to the students of other Departments to learn the other Skill-Based Electives offered by the various Departments. Career-oriented Certificate and Diploma courses increase the employability of the students.

Extension services such as NSS, NCC and Sports and Games have been included as Part-V subjects. The Sadakath Outreach Programme (SOP) launched by the College provides an opportunity for our students to serve the fellow citizens in their neighborhood. Volunteering in these activities instils social responsibility and commitment in students. Also, the community services done under NSS and NCC prepare students to make sacrifices for others and also for the nation. Participation in Sports and Games keep students fit and healthy.

1.1.2. Describe the mechanism used to design and development of the curriculum. Give details on the process.

The curriculum design and development is a versatile process comprising of different contributing features which include:

- ❖ Faculty exposure to new areas of higher education while attending seminars, conferences, workshops, orientation and refresher courses.
- Periodic discussions at the department level on framing new syllabus.
- ❖ Inputs from the IQAC on the basis of analyzed academic feedback.
- ❖ Initiatives from the curriculum development process by constantly assessing and reviewing the needs of the students in the changing national and international scenario based on the current trends.
- ❖ The course structure and credit allotments done by the Curriculum Development Cell (CDC).
- ❖ The implementation of the programmes initiated by the Departments through the respective Boards of Studies (BOS).
- ❖ The recommendations of the Academic council and the Governing Board.
- ❖ The suggestions offered by the Academic Audit Committee and the National and International subject experts incorporated for developing the curriculum.

- * Course-wise feedback from the students.
- Feedback from the alumni.
- Necessary changes made in the programmes

These multifaceted processes help the Departments in developing learner centered curricula.

1.1.3. How does the College involve industry, research bodies and civil society in the curriculum design and development process? How did the College benefit through the involvement of the stakeholders?

Ever since the College became an Autonomous Institution, the Boards of Studies, the Academic Council and the Governing Board have been formed and periodic meetings are conducted as per the guidelines of the UGC. Each Board of Studies has one University Nominee, two academic experts, one industrial expert and one alumnus. All the members of the Departments are also members on the Boards of studies. In the Academic Council, a representative from the industry, an alumnus, two external subject experts and one University Nominee, nominated by the Vice-chancellor of the Manonmaniam Sundaranar University, Tirunelveli, are the members. The Governing Board has the Secretary and Correspondent, the President, the Treasurer and two members of the College managing committee, one University Nominee, the Dean of Sciences, the Dean of Arts, the Director of Unaided Courses, the Controller of Examinations and two senior faculty members from the College.

Dr. M.A. Haneefa, Emeritus Scientist, Centre for Aquaculture Research and Extension, St. Xavier's College, Tirunelveli, Dr. M.S.L. Mahaboobu Subuhani, (a leading cardiologist), Managing Director, Galaxy Hospital, Mr. Ahamed Meeran, Director of Professional Couriers and Repute Group of Industries, Chennai and Mr. F. Sadiq, Director, Syed Group of Companies, Tirunelveli, served as members on the academic council. Dr. Sonkawade, Senior Scientist, Inter-University Accelerator Centre, New Delhi, Dr. Victor, Former Director of Collegiate Education acted as members of the Governing Board. The UGC has nominated Dr. Ehsan Ahamed Khan, Jamiah Hamdard University, New Delhi, as the UGC Nominee on the Governing Board.

Based on the suggestions of the Boards of studies (BOS) of various Departments and the Academic council representatives, it is possible to

- ❖ Provide a broad-based critical assessment of the course content
- Promote healthy tie-up with industries
- ❖ Evolve the UG and PG curriculum based on the needs of the society
- ❖ Start new Career-Oriented Programmes like Certificate, Diploma and Advanced Diploma programmes in Catering Technology, Water and Soil Analysis, Sericulture, Computerized Accounting, Human Rights and Arabic Translation.
- ❖ Promote the employability in the corporate sector through institutional membership with Information Communication Technology Academy of Tamil Nadu (ICTACT).

The observations and suggestions of the experts from various fields in the Academic council and Boards of studies are incorporated in designing the curriculum.

The College benefits through the involvement of its stakeholders. Their deliberations are very useful to design a meticulously planned syllabus based on the needs of the students and society. A need-based curriculum has been designed by every department incorporating the suggestions of the experts.

1.1.4. How are the following aspects ensured through curriculum design and development?

❖ Employability **❖** Innovation **❖** Research

Employability:

Employability is a major criterion to be kept in serious consideration while designing and developing the curriculum. To enhance the employability new undergraduate courses like Bachelors Degree course in Commerce with Computer Applications, Finance, Nutrition and dietetics, and Microbiology are being conducted in addition to the existing traditional courses.

The Postgraduate Course curriculum is designed to cater to the needs of students for success in the higher level competitive examinations like UGC-NET, UGC-CSIR-NET, TN-SET etc. The curriculum of the traditional Postgraduate courses like M.Com, M.A. English, M.A. History, M.Sc. Mathematics, M.Sc. Physics etc. are redesigned to enhance the employability of students.

With the view to promoting employability through specific courses within the curriculum, major elective and non-major elective courses are

offered at the undergraduate level. A field visit to the Hindu newspaper office is included for the benefit of the B.A. English students to study the Journalism paper as suggested by an alumnus. Special papers like Mathematics for competitive exams, Physics for competitive exams, Quantitative aptitude, etc., are introduced as Non-major elective papers to encourage and instill confidence in students in competitive examinations. Computer Assisted Language Learning, an innovative course being offered by the English Department as Skill Based and Non Major Electives, helps the students in enhancing their employability as the course has been designed in such a way as to incubate both language and computer skills. A language lab with 40 client systems and one server system, enabled with Clarity S-Net Software, accommodates the course.

Due weightage is given to impart communicational skills, soft skills, computer literacy and interpersonal skills. Marks awarded for quiz and assignment help student develop the specific skills. The language courses provide enormous scope to enrich the four basic skills such as Listening, Speaking, Reading and Writing. Translation proficiency courses in English and Arabic impart translation proficiency skill.

The Department of Tamil takes initiatives to train students to write articles for newspapers, Students' special editions and magazine through the Certificate, the Diploma and the Advanced Diploma Courses in Journalism. Students enroll in a variety of career-oriented programmes introduced by the College.

With a view to ensuring employability through the academic programmes, core elective and non-major elective papers are offered. Special papers like Mathematics for Competitive Examinations, History for Competitive Examinations, Physics for Competitive Examinations, Quantitative Aptitude, Management techniques like Total Quality Management, E-Commerce, Finance, Accounting packages like Tally, Consumer Behaviour, Computer Assisted Language Learning, Modern Political Thought, Biomedical Instrumentation, Medical Nutrition Therapy, Medicinal plants, Hematology, Sericulture, Nutrition and Dietetics are some of the specific components/units/courses that go into curriculum which would equip the students to get placed in better positions.

To meet the growing demands in a dynamic world, the following job-oriented courses are offered:

❖ A Practical course in Listening and Speaking

- Computer assisted Language learning: Reading and writing
- Computer assisted Language learning: Listening and speaking
- Certificate course in Tamil Journalism
- Certificate course in Translation Proficiency
- Certificate course in Tourism and Travel Management
- Certificate course in Applied Mathematics
- ❖ Certificate course in Electronic Instrumentation
- Certificate course in Office Automation
- Certificate course in Medical Lab Technology
- Certificate course in Retail Management
- ❖ Foundation and Certificate course in Human Rights
- Diploma course in Tamil Journalism
- ❖ Diploma course in Translation Proficiency
- ❖ Diploma course in Tourism and Travel Management
- Certificate, Diploma and Advanced Diploma courses in Arabic Translation (COP)
- Certificate, Diploma and Advanced Diploma courses in Water and Soil Analysis (COP)
- Certificate, Diploma and Advanced Diploma courses in Nutrition and Dietetics (COP)
- Certificate, Diploma and Advanced Diploma courses in Sericulture (COP)
- Certificate, Diploma and Advanced Diploma courses in Computerized Accountancy (COP)

! Innovation:

Department-wise Innovations in curriculum

The Department of English

With the College becoming autonomous from 2007-08, it has become possible for innovations to be attempted in the designing of syllabus, testing procedures and teaching-learning material preparation. As the ability to communicate in English has acquired greater importance owing to Globalization, an exclusive course in *Oral Communication* in English has been introduced by the Department of English since 2007-08.

Traditionally, even the skill of speaking used to be tested using the written mode. This proved to be quite ineffective because the real ability of pronouncing vowels, consonants, diphthongs, accent, intonation, grouping words into appropriate sense-groups and speaking fluently went untested. Therefore it was decided to test spoken English only through the spoken

mode. Four main strands, viz, pronunciation, interactional expressions, continuous speech, and basic vocabulary make up the course.

Loud-reading is one of the components that is designed to train students to learn pronunciation, to ask and answer simple comprehension questions and to learn the meaning of most frequently used words. Every student has to select a short news item from *The Hindu* or the *New Indian Express* in consultation with the teacher. The teacher helps him in comprehending the passage and gives a model reading. Three or four important words are identified for intensive study. All the students paste the Xerox copy of the news item read on their record note. After the newsreader finishes reading aloud to the class, all the students are to look up the Oxford Advanced Learner's Dictionary (70 copies of which are kept in the Audiovisual Hall) for the phonetic description and meaning of the highlighted words and make the entries in the Record note. Video clippings of news, interviews, narrations, etc., are shown to the students repeatedly so as to train them in listening. Two internal oral tests and one term-end oral examination with both an internal and an external examiner are conducted.

Information and Computer Technology (ICT) with power point presentation techniques, relevant charts and models are used to promote innovations in teaching methods. The Computerised Language Lab with one server and forty computers supported by Snet software has facilitated in the introduction of Computer Aided Language Learning (CALL) courses in *Listening and Speaking* and Reading *and Writing* as SBE and NME papers. These courses train the students in British, American and Indian accent and power point presentation.

English Bridge Course

The Department offers a series of classes in oral communication to the freshers every year. This course is novel in that it does not use reading and writing. Obviously, there are no textbooks. Teachers promote the activity of speaking in English by speaking to the students on a variety of common topics. The students are invited to talk most of the times. There is a surprising response in these classes. The students learn the method of developing their listening and speaking skills.

Department of Chemistry

❖ The Chemistry Department started M.Sc. MMDD (Molecular Modeling and Drug Design) under UGC Innovative Research Programme from the

- academic year 2011-2012 onwards. The Department received ₹ 57,00,000/- for five years (2011 to 2016)
- ❖ In this course students are well trained in modeling software like Discovery Studio, Gaussian, Ras Mol, Bioedit, Argus lab, GeneDoc.
- Our faculty members explain all the structural aspects of Chemistry with the help of the respective ball and stick and structural models in the class.
- ❖ PowerPoint presentations are used to explain various topics like Solid State Chemistry, Spectroscopy and Gaseous State.

Department of Commerce

- ❖ Typewriting skill is developed in co-ordination with External experts and students are prepared to appear for the Typewriting Examination conducted by the Department of Technical Education (DoTe)
- ❖ Publication of research articles in reputed Journals and conferences is mandatory for M.Phil. Students.
- ❖ Basics in accounting is offered to non-commerce under graduate students.
- Current aspects such as Mobile Banking, Internet Banking, Telebanking and other e-banking concepts of banking have been incorporated in the curriculum.
- ❖ Both Post Graduate and Under Graduate students are regularly taken to nearby industries every year under the industrial visit programme.
- ❖ In order to develop the reading habit among students "Commerce Readers' Club" is functioning and 21 journals and magazines related to commerce are purchased.
- ❖ Subjects like Ms –office and Accounting Packages have been offered as a part of the curriculum as non-major subjects.

Department of History:

- ❖ A few modern papers are introduced to add value and relevance to the course. Eg.' Beach Tourism', Modern Governments and History of Science and Technology.
- ❖ Tourism and Travel management papers have a lot of scope in the Tourism Industry. They also make the students start their own tour operating agencies and ticket booking outlets.

Department of Arabic:

❖ The syllabus gives more importance to the functional, conversational Arabic and translation.

- ❖ The department makes use of CDs containing conversations in Arabic to enhance the conversation skill of students.
- ❖ Arabic Typewriting skill is developed through Arabic Typewriting classes.

Department of Physics:

The papers such as computer basics, energy physics, laser and its applications, introduction to Nanotechnology and Bio-medical instrumentation are introduced. Astro Physics is one of the units added to the paper Basic Physics.

Department of Information and Technology

New papers like .NET and PHP are introduced according to the requirements of the software industry.

Department of Microbiology:

The present syllabus of Microbiology helps to familiarize the student with the concepts that are basic to viruses, prokaryotic and eukaryotic cells.

Department of Mathematics:

The Department has introduced the paper "Mathematics for Competitive Examinations" as a Non-Major Elective. This paper prepares aspirants for entry into various disciplines of education and also helps them to appear for competitive examinations such as clerical, probationary officer in banking industry and also for defence services.

Department of Zoology

A new paper biostatistics and computer applications is introduced by the department of Zoology, which incorporates computer knowledge in the field of zoology.

> Research:

A mandatory course on "Research Methodology" has been designed and introduced in the M.Phil. programmes to enhance the research skills of students.

At the UG and PG levels students do project work during their final semester and it is mandatory.

The College promotes participation of the students in research through the academic programmes. Students are encouraged to participate and present papers at the intercollegiate, state, national and international level seminars and conferences. The UG students are encouraged to give

seminars in their classes. 5 marks have been allotted as internal marks for the postgraduate students for seminar. The Editorial Board of Sadakath Research Bulletin calls for papers from students for publication in the research journal. The Department Libraries have been equipped with a sizeable number of books and research journals for the benefit of students. For example, in the department of English there are a lot of books on translation which would enable students and researchers to pursue research in Translation. The M.Phil. Scholars have to publish one research paper in a reputed journal before the submission of their M.Phil. Dissertations. It is mandatory for them to attend either a seminar, a conference, a workshop, a symposium or a training programme during the course period.

1.1.5. How does the College ensure the curriculum development address the needs of the society and has relevance to the regional/national developmental needs?

The curriculum is designed in such a way as to incorporate practical oriented and skill based subjects like Computerized Accounting, Communication Skills Development, Office Automation, Moral Instruction, Social Value Education, Environmental Studies and various skill based subjects to reflect the global trends in higher education and develop global competencies among the students. The curriculum is designed in accordance with the all-round development of the nation.

The College addresses the needs of the society and while framing the syllabus due care has been taken to the regional/national developmental needs. NCC, NSS, YRC and the in house SOP (Sadakath Outreach Programme) offered as Part V in the curriculum pave way to address the needs of the Society. Volunteers donate blood, conduct awareness rallies, organize medical check camps, adopt villages, etc., for the welfare of society.

1.1.6. To what extent does the College use the guidelines of the regulatory bodies for developing or restructuring the curricula? Has the College been instrumental in leading any curricular reform which has created national impact?

The College strictly adheres to the course structure provided by the Tamil Nadu State Council for Higher Education (TANSCHE). The College has introduced Choice Based Credit System (CBCS) at UG as well as PG levels in accordance with the TANSCHE guidelines. The College is a

pioneer in designing mandatory courses in Environmental studies and Social Value Education for UG courses. While restructuring the curriculum all the Departments follow the guidelines of UGC, TANSCHE and the Affiliated University. Suggestions of Academic council and Academic audit committee are also taken into account for the improvement of curricula.

The Department of English offers Oral Communication in English for all the Part-II language learners. Usually Spoken English is being tested through the written mode. In fact a student's skill of speaking could not be tested through the traditional written mode as the testing involves pronouncing English speech, sounds such as vowels, consonants, diphthongs, accent and intonation. Through written mode these components go untested. Hence, the department felt that oral test be introduced to test the proficiency and the spoken English of students. Therefore Oral tests are conducted. The previous peer Team Committee appreciated the Department for the introduction of spoken mode in the course. The Department of Mathematics has introduced courses titled Mathematics for Competitive Examinations-I, and **Mathematics** for Competitive Examinations-II. In the External Examination question paper for these courses all the 75 questions are objective type questions with four choices to answer by the students. This new pattern has been introduced for preparing the students to clear their NET/SET/TET and the other Competitive Examinations.

1.2. Academic Flexibility

- 1.2.1. Give details of the following provisions with reference to academic flexibility.
- a. Core/elective options
- **b.** Enrichment courses
- c. Courses offered in Modular form
- d. Credit transfer and accumulation facility
- e. Lateral and vertical mobility within and across programmes and courses

a. Core/elective options:

The institution offers freedom to choose optional core elective papers in the V and VI semesters in the UG courses and in I and IV semesters in PG courses. Non-major elective (NME) courses are offered by the various Departments for UG and PG courses to encourage inter-disciplinary academic pursuits which help in enhancing the competency of the students.

List of NME courses offered by the Departments in the UG Courses

| Sl. No. | No. Department Name of the Courses | | |
|---------|------------------------------------|---|--|
| 1 | Tamil | ❖ Adipadai Tamil | |
| | | ❖ Pothu Tamil | |
| | | ❖ Painthamil | |
| | | ❖ Palagu Tamil | |
| 2 | English | ❖ Computer Assisted Language | |
| | | Learning: Reading and Writing | |
| | | ❖ Computer Assisted Language | |
| | | Learning: Listening and Speaking | |
| 3 | Mathematics | Mathematics for Competitive | |
| | | Examinations – I | |
| | | Mathematics for Competitive | |
| | | Examinations – II | |
| 4 | Physics | ❖ Office Automation | |
| | | Physics for Competitive | |
| | | Examinations | |
| 5 | Chemistry | ❖ Water Analysis | |
| | | Soil Science and Agricultural | |
| | | Chemistry | |
| 6 | Zoology | ❖ Bakery | |
| | | Mushroom Culture and Forestry | |
| 7 | Computer Science | ❖ Office Automation | |
| | | ❖ C programming | |
| 8 | History | ❖ Modern Constitution – I | |
| | | ❖ Modern Constitution – II | |
| 9 | Commerce | ❖ Basics in Accounting | |
| | | Human Resource Management | |
| 10 | Information Technology | Office Automation | |
| | | ❖ C programming | |
| 11 | Computer Applications | Desktop Publishing | |
| | | ❖ Internet & HTML | |
| 13 | Microbiology | ❖ General Microbiology | |
| | | ❖ Medical Microbiology | |
| 14 | Business Administration | Supply Chain Management | |
| | | ❖ Investment Management | |
| 15 | Business Management | Principles of Marketing | |

| Sl. No. | Department | Name of the Courses | |
|---------|-----------------------|-------------------------------|--|
| | | Advertising | |
| 16 | Commerce with | ❖ Basics in Accounting | |
| | Computer Applications | Human Resource Management | |

List of NME courses offered by the Departments in the PG Courses

| Sl. No. | Department | Name of the Courses | |
|---------|-------------|---|--|
| 1 | English | ❖ Advanced Skills for Communication | |
| | | ❖ Creative Writing | |
| 2 | Mathematics | Quantitative Aptitude - I | |
| | | ❖ Quantitative Aptitude – II | |
| 3 | Physics | Renewable Energy Sources | |
| | | Physics for Competitive Examinations | |
| 4 | Computer | ❖ MS Office | |
| | Science | ❖ Web Programming | |
| 5 | History | History of India for Competitive Examinations - I | |
| | | (Ancient times to 1526) | |
| | | ❖ History of India for Competitive Examinations – | |
| | | II (1526-1947) | |
| 6 | Commerce | Marketing Management | |
| | | Human Resource Management | |

b. Enrichment courses:

Enrichment courses offered by various Departments are designed to cater to the needs of the students for developing their job skills. The list of such enrichment courses include:

- Computer Hardware Course
- Remedial Coaching in English
- Remedial Coaching in Mathematics
- Type Writing

The students have options to choose the enrichment courses of their interest.

c. Courses offered in Modular form

- ❖ The department of commerce offered VAT E-filing Course for a period of one month in collaboration with Brilliant Audit Consultancy, Tirunelveli.
- ❖ A short-term course in Banking Financial Service and Insurance is offered in collaboration with ICTACT (A Government of Tamil Nadu Organization) for unemployed Youths for a duration of 20 days on free of cost.
- ❖ Entrepreneurship Development training is offered by the Career Guidance and Placement of our College in collaboration with

Entrepreneur and incubation cell and Career Guidance and Placement cell of Manonmaniam Sundaranar University for a period of 5 days.

- ❖ Department of Commerce offered a one month Life Insurance Career Agent Training Course in collaboration with Midlife Insurance, Tirunelyeli on free of cost.
- Zoology Department offered Animal Preservation Technique for a period of three days in collaboration with Government Museum, Tirunelveli.
- ❖ Post Graduate department of Computer Science conducted a two-day modular programme on Ethical Hacking in collaboration with IIT Karakpur

d. Credit Transfer and accumulation facility:

Credit transfer facility is provided for students under the choicebased credit system, when students migrate from other institutions and are admitted in our College.

Students can choose extra credit courses offered under Career Oriented Programmes (COP) funded by the UGC. The following is the list of Career oriented Programmes offered:

List of Career oriented Programmes offered by various Departments

| Sl. No. | No. Department Name of the COP cou | |
|---------|------------------------------------|--------------------------|
| 1 | Arabic | Arabic Translation |
| 2 | Chemistry Water and Soil Analysis | |
| 3 | Commerce | Computerized Accountancy |
| 4 | Nutrition and Dietetics | Nutrition and Dietetics |
| 5 | Zoology | Sericulture |

These programmes are offered to UG and PG students in the afternoon session. 20 credits each are given for the Certificate, Diploma and Advanced Diploma courses. Certain courses that have not been completed by the students can be taken up later as an additional course in the same semester outside the class hours.

e. Lateral and vertical mobility within and across programmes and courses:

The UG and PG students of both Sciences and Humanities have the freedom in choosing the Non-Major Elective courses offered by other Departments which provides ample room for lateral mobility. This offers

the students, an opportunity to learn academic contents entirely different from their major field of study.

Vertical mobility is possible by choosing a Certificate, Diploma and Advanced Diploma course for UG and PG students.

1.2.2. Have any courses been developed specially targeting international students, if so, how successful have they been? If so, explain the importance.

All the programmes have been developed targeting the international students too. The College has the potential to attract international students. The curriculum is developed to reflect global trends and global demands. All the programmes have ICT thrust to meet the demands of international students.

1.2.3. Does the College offer dual degree and twinning programmes? If ves, give details.

Since the institution adheres to the rules and regulations of the Manonmaniam Sundaranar University, the institution does not offer dual degree programmes. However, the UG and PG students are able to study Career Oriented Programmes approved by the UGC and diverse job oriented certificate and diploma courses offered by various Departments.

1.2.4. Does the College offer self-financing programmes? If yes, list them and indicate whether the policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programmes.

The previous peer team committee commended the College for its "Optimum utilization of the infrastructure and resources". The following are the self-financing courses offered in the afternoon session.

UG Programmes

- 1. B.A. English
- 2. B.A. Islamic Studies*
- 3. B.B.A.
- 4. B.Com.
- 5. B.Com. with Computer Applications
- 6. B.Com. Finance*
- 7. B.Sc. Microbiology
- 8. B.Sc. Information Technology

PG Programmes

- 1. M.A. English
- 2. M.Sc. Mathematics
- 3. M.Sc. Computer Science
- 4. M.Sc. Physics

M.Phil. Programmes

- 1. M.Phil. History
- 2. M.Phil. Commerce

Research Programmes

9. B.C.A.

10. B.Sc. Computer Science

11.B.Sc. Nutrition and Dietetics

1. Ph.D. in History

2. Ph.D. in Commerce

3. Ph.D. in Computer Science

*Courses available nowhere in this region.

a. Policies regarding Admission:

The Admission policy for offering self-financing programmes is adopted in accordance with the guidelines fixed by the Tamil Nadu Government for different categories. Students are admitted on merit basis after being interviewed by the Head of the Department and the Principal. The selection lists for all the courses are posted on the College Website.

b. Fee Structure:

No Capitation Fee is collected from students. Fee is collected from students to meet the establishment expenses and to supplement the remuneration of the unaided teachers. The following are the fee structure for the various self-financing courses offered by the College:

Fee structure for the various self-financing courses

| Sl. No. | Course | Fee structure per semester ₹ |
|---------|-----------------------------------|------------------------------------|
| 1 | B.A. English | 9,789 |
| 2 | B.A. Islamic Studies | 4,339 |
| 3 | B.B.A. | 10,789 |
| 4 | B.Com. | 11,089 |
| 5 | B.Com. with Computer Applications | 11,589 |
| 6 | B.Com. Finance | 11,089 |
| 7 | B.Sc. Microbiology | 9,289 |
| 8 | B.Sc. Information Technology | 11,289 |
| 9 | B.C.A | 12,289 |
| 10 | B.Sc. Computer Science | 12,289 |
| 11 | B.Sc. Nutrition and Dietetics | 8,289 |
| 12 | M.A. English | 6,389 |
| 13 | M.Sc. Mathematics | 6,389 |
| 14 | M.Sc. Computer Science | 11,889 |
| 15 | M.Sc. Physics | 6,889 |
| 16 | M.Phil. History | 10,389 |
| 17 | M.Phil. Commerce | 10,389 |

c. Teacher Qualification:

Qualified and meritorious candidates with good research potential are appointed on regular basis. 11 teachers have been awarded Ph.D. degrees. 6 teachers have cleared SET/NET examinations. Mr. S. Shahul Hameed, Assistant Professor of Business Administration, has cleared SET and NET examinations twice. Mrs. Vijayalakshmi, Assistant Professor of Computer Science, has passed both SET and NET Examinations.

1.2.5. Has the College adopted Choice-Based Credit System (CBCS)? If yes, how many programmes are covered under the system?

Yes. Choice-Based Credit System has been introduced from the academic year 2008-2009. All the 19 UG and 9 PG Courses are available under Choice-Based Credit System. The Career Oriented Programmes sanctioned by the UGC and the Job oriented certificate and diploma courses offered by various Departments are available under the Annual System.

1.2.6. What percentage of programmes offered by the College follows:

❖ Annual System **❖** Semester System **❖** Trimester System

| Sl. No. | System | No. of Programmes | % |
|---------|-----------|--|------|
| 1 | Annual | 20 (Certificate, Diploma and Advanced Diploma) | 100% |
| 2 | Semester | 28 (UG, PG and M.Phil.) | 100% |
| 3 | Trimester | Nil | Nil |

1.2.7. What is the policy of the College to promote inter-disciplinary programmes? Name the programmes and what is the outcome?

Policy

The College promotes inter-disciplinary programmes with the view to providing gainful placements for the students and creating awareness of the latest developments in the various fields. This enables the various Departments in the College to combine multi disciplines into customised and meaningful academic programmes.

Inter-disciplinary programmes

M.Sc. (Molecular Modeling and Drug Design) is an interdisciplinary programme under UGC XI – plan – Innovative programme. Sadakathullah Appa College is the first to introduce it in India. This course is a convergence of Chemistry, Biology and Computer science. It aims at collaborating with industries and opening up research areas that will cater to the needs of society and inspire students for inter-disciplinary research. B.Com. (CA) is an inter-disciplinary course offered in our College. This course is a convergence of Commerce and Computer Applications. Avenues are open to commerce graduates in corporate sectors.

1.3. Curriculum Enrichment:

1.3.1. How often is the curriculum of the College reviewed for making it socially relevant and /or job-oriented / knowledge intensive and meeting the emerging needs of students and other stakeholders?

Major revision in the syllabus is done every three years. However, minor corrections could be done when need arises with the approval of the respective Boards of Studies and the Academic Council. When the College went autonomous on 16-12-2006, it designed its own curriculum for making it socially relevant and job-oriented to meet the emerging needs of students and other stakeholders. In 2008-2009, the College revised the syllabus again to introduce Choice-Based Credit System. The guidelines of the state Government of Tamil Nadu were strictly followed. The Syllabus underwent a major revision considering the needs of students, society and the nation.

Each department included sufficient number of practicals, field work, industrial visits, internship programmes in the syllabi of all the core and allied subjects to train students on various skills. In order to give special focus to Ecology and Environment, Environmental Studies is introduced under Part IV of the syllabi. Special attention is given to value oriented teaching through Deeniyath Classes and Moral Instruction Classes apart from the curriculum. The English Language proficiency courses such as Computer Assisted Language Learning: Listening and Speaking, Reading and Writing and Remedial Coaching classes in English would equip students with communicative competence for getting profitable jobs all over the world. The spoken English Forum started by the Department of English trains students in Public Speaking, Debate and Group Discussion. All the Part-II English learners have to study four language courses of which one is exclusively devoted to oral communication with practical components such as reading of news items from English Newspapers, listening to news bulletins, interviews, sports commentaries and video clippings and consulting dictionaries, etc., using the Audio-Visual Hall. Thus the Part-II English syllabus has been designed to focus on multi-skill development of students.

Employability is ensured through our curriculum with the introduction of ICT-oriented courses and Computer-oriented papers by all the Departments. Marks have been allotted for quiz, seminar, assignment, debate, etc., which give a lot of scope to nurture the specific skills in students. The career-oriented add-on programmes, skill-based elective courses, non-major elective courses and extra credit optional courses have been designed to provide overall development of students with a special focus on experimental learning and diversified vocational skills which ensure employability. A lot of students enrolled in a variety of programmes offered by the IGNOU under the convergence Programme for which our College was the approved centre from 2007 to 2013. To cater to the needs of the students who had no opportunity to join our College for studying our regular programmes the College has offered the satellite programmes and the distance education programmes of Manonmaniam Sundaranar University to extend its services to all in society.

Collaborative arrangements have been made by the Departments of Zoology, Chemistry, Physics, Microbiology, Commerce, History, Computer Science, Business Administration and Nutrition and Dietetics to make use of the nearby institutions like the Soil Testing Laboratory, Food Analysis Institute, Kidney Care Centre, Life Insurance Corporation, Banks, Archaeology Department, etc to facilitate students for completing their project works. For equipping the students for global competition, communication technology is given due thrust in the courses offered by the College such as Computer Science, Information Technology, Computer Application, Commerce with Computer Application, Mathematics, Physics, Chemistry, Tamil English and Arabic.

To focus on community development the Sadakath Outreach Programme has been introduced from 2009 under the autonomy scheme. Useful surveys, awareness programmes, medical camps and computer literacy programmes are helpful to the institution to take care of the welfare of the neighborhoods. A resolution has been passed to include Enviro Club, YRC and Youth welfare also as extra-curricular activities apart from the existing extension activities such as NSS, NCC, RRC and sports and games for compulsory community service.

1.3.2. How many new programmes have been introduced at UG level and PG level during the last four years? Mention details.

Inter-Disciplinary Postgraduate Programmes

1. M.Sc. MMDD (Molecular Modeling Drug Design) (2011)

Programmes in emerging areas

Postgraduate Programmes

- 1. M.Phil. History (2009)
- 2. M.A. English (2009)
- 3. M.Sc. Physics (2013)

Research Programmes

- 1. Ph.D.in Commerce (2011)
- 2. Ph.D.in History (2011)
- 3. Ph.D. in Computer Science (2012)

Undergraduate Programmes (Unaided)

- 1. B.A. English (2012)
- 2. B.Com. (2012)
- 3. B.Sc. Computer Science (2012)
- 4. B.A. Islamic Studies (2013)
- 5. B.Sc. Nutrition and Dietetics (2014)
- 6. B.Com. Finance (2014)

UGC Funded Certificate and Diploma Courses

- 1. Certificate course in Computerised Accounting (2011)
- 2. Certificate course in Sericulture (2011)
- 3. Certificate course in Water and Soil Analysis (2011)
- 4. Diploma course in Computerised Accounting (2012)
- 5. Diploma course in Sericulture (2012)
- 6. Diploma course in Water and Soil Analysis (2012)
- 7. Advanced Diploma course in Computerised Accounting (2013)
- 8. Advanced Diploma course in Sericulture (2013)
- 9. Advanced Diploma course in Water and Soil Analysis (2013)
- 10. Certificate course in Arabic Translation (2013)
- 11. Diploma course in Arabic Translation (2014)

1.3.3. What are the strategies adopted for revision of the existing programmes? What percentage of courses underwent a major syllabus revision?

It is the policy of the College to revise the curriculum once in three years for the benefit of the students. The following strategies are adopted for the revision of the existing programmes:

i) The opportunities alert services provided by the leading English and Tamil dailies such as *The Hindu* (English and Tamil), *New Indian*

- Express, The Times of India, Dinamalar and Dinamani, The Employment News, etc., and the job-oriented web-sites are utilized.
- ii) The feedback obtained from students, employed alumni and parents considered.
- iii) The curriculum developed by other reputed institutions is referred to.
- iv) The suggestions of the subject experts, alumni representatives, experts from industries and members on the Boards of Studies and the Academic Council are incorporated.

The syllabus was completely changed in 2011. The new course structure developed by the curriculum development cell would be implemented from the academic year 2015-2016.

1.3.4. What are the value-added courses offered by the College and how does the College ensure that all students have access to them?

Character building is a very essential aspect in a student's life. The College has a very significant role to mould them into useful and productive citizens worthy of society and the nation. It is necessary to inculcate in them clean habits, moral and ethical values. Value orientation has been the focus of the institution. Social value education is made compulsory for the UG Students in the Part-IV of the curriculums. It is equally important and need of the hour to give students awareness of the importance of Ecology and Environment. Environmental Studies is also a compulsory paper under Part-IV. In addition to these, Deeniyath Classes for the Muslim students and Moral Instruction classes for the other students are conducted on Wednesdays with the help of our teachers. Special speeches are also given in the common *Deeniyath* and the Moral instructions classes by inviting speakers from outside. Attendance at these classes is compulsory and is monitored properly.

Our mission being to ensure holistic development of students, the College offers the following value-added programmes:

- Students are motivated by special lectures, so as to instil moral and ethical values in them.
- ❖ *Deeniyath* and moral instruction classes are conducted every Wednesday for all UG and PG students with the aim to inculcate moral values in them.

- Community oriented programmes like Blood Donation Camps, Free Medical Checkups and Awareness Rallies are organized. Special lectures are also organized.
- 1.3.5. Has the College introduced any higher order skill development programmes in consonance with the national requirements as outlined by the National Skill Development Corporation and other agencies?

The College offers higher order skill development programmes like Computerized Accountancy, Computer Hardware, Catering Technology, Sericulture, Soil and Water Analysis and Arabic Translation as job oriented courses with a view to enhancing the employability of students.

1.4 Feedback mechanism

1.4.1. Does the College have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of?

Yes. The College periodically obtains feedback from the students regarding the curriculum through two mechanisms, namely, IQAC and ISO. Feedback obtained from the students on curriculum comprises details such us depth of the course content, extent of coverage of courses, applicability or relevance of the course and learning values. The feedbacks are analyzed by the Academic Audit Committee and the Internal Quality Assurance Cell (IQAC). Based on their views the curriculum is altered in the Boards of Studies and is finally shaped in the Academic Council Meeting. This process helps in improving the quality of the curriculum by catering to the diverse needs of the students and adhering to globally relevant subjects.

1.4.2. Does the College elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods adopted to do the same (conducting webinar, workshops, online forum discussion, etc.). Give details of the impact on such feedback.

Yes. The Academic Audit Committee sends the syllabus to subject experts at national and international levels. Their suggestions and feedbacks are obtained and forwarded to the Boards of Studies in which they are duly taken into consideration.

Almost all the Departments invite eminent national and international personalities while organizing seminars, workshops and guest lectures. The faculty members of the concerned Department having discussion with these eminent personalities get feedback on curriculum which also helps in shaping it further.

1.4.3. Specify the mechanism through which alumni, employers, industry experts and community give feedback on curriculum enrichment and the extent to which it is made use of.

The Boards of Studies, of which alumni and industry expert are members, attribute great importance to their views in framing the curriculum. The alumni, employers, industry experts and community take part in the Academic Council and contribute their valuable suggestions on shaping the curriculum that would fulfill current needs of the student community. During Alumni Get-togethers conducted every February in our College, the Alumni contribute in shaping the curriculum by giving their feedback on the same. The Parent-Teacher Association meeting organized every April gives a platform for the community to record their voice on curriculum. All these feedbacks and suggestions are helpful in modifying and enriching the syllabus.

1.4.4. What are the quality sustenance and quality enrichment measures undertaken by the institution in ensuring effective development of the curricula?

The Institution has a vibrant Internal Quality Assurance Cell (IQAC) which periodically meets and decides on the measures to be taken to improve and sustain the quality of the curricula. It gives more emphasis on the following aspects:

- * Revising the curriculum with a focus on need-based courses and global trends.
- ❖ Introducing inter-disciplinary, job-oriented and skill-based courses.
- ❖ Introducing Choice-Based credit System with academic flexibility for the students to select the subjects of their interest.
- Introducing socially relevant extension programmes.
- Implementing Feedback Mechanism.

SELF STUDY REPORT FOR RE-ACCREDITATION THIRD CYCLE



CRITERION - II

TEACHING - LEARNING
&

EVALUATION

CRITERION II

TEACHING-LEARNING AND EVALUATION

- 2.1 Student Enrolment and Profile
- **2.1.1.** How does the College ensure publicity and transparency in the admission process?

The College has a transparent admissions policy. The College makes the publicity on the admission process through

- 1. Prospectus
- 2. College website
- 3. Advertisements in Local and National dailies

Applications can be obtained from the College administrative office or through post. Applications can also be downloaded from the College Webpage and can make online submission. The applications are issued on a pre-determined date decided by the Admission Committee, headed by the Principal. In order to maintain transparency in admission, the merit list of selected candidates is posted in the College Website as well as on the College notice board. Transparency in admission is ensured in the following ways.

- 1. The date of issuing the application forms and the last date for submission are announced in the College Website, College notice board and in the newspaper advertisements and applications received after the last date are considered as late applications.
- 2. The overall Merit list is prepared and is put up on the College notice board and is also posted in the College Website.
- 3. The selection list is published a day after the publication of the overall Merit list and put up on the College notice board and posted in the College Website.
- 4. The selection list is prepared as per the Tamil Nadu Government Admission Norms.
- 2.1.2. Explain in detail the process of admission put in place for UG, PG and Ph.D. programmes by the College. Explain the criteria for admission (Ex. (i) merit, (ii) merit with entrance test, (iii) merit, entrance test and interview, (iv) common test conducted by state agencies and national agencies (v) others followed by the College?

Admission of students into UG, PG and M.Phil. courses are made on Merit basis. Applications are invited from eligible candidates for admission

into various Courses. After the receipt of filled in applications, the data is entered in the computer with the help of a software, specially designed for this purpose and the merit list is generated. The selection of students for admission is made on the merit basis in accordance with the Government's rules on reservation. As our College is a Muslim Minority Institution, 50% of the seats are filled with students belonging to the Muslim Community and the remaining 50% of the seats are filled as per the guidelines of the Government of Tamil Nadu. The percentage of seats allotted as per quota is as follows:

Table 2.1. The percentage of seats allotted as per quota

| Sl. No. | Community | |
|------------|--|------|
| 1 | Open Competition (OC) | 31% |
| 2 | Backward Classes (BC) | 30% |
| 3 | Most Backward Classes (MBC) and Denotified Communities (DNC) | 20% |
| 4 | Scheduled Castes | 18% |
| 5 | Scheduled Tribes | 1% |
| | Total | 100% |

From the merit list, the first selection list is prepared and call letters are sent to the students instructing them that they have been provisionally selected and that they will be required to appear before the respective Heads of the Departments for an interview. A preliminary screening of mark statements and other relevant records are verified and students are given admission if their academic records are relevant.

2.1.3. Does the College have a mechanism to review its admission process and student profiles annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?

- **Yes.** The College has an Admission Committee, with two senior faculty members headed by the Principal to review the admission process.
 - ❖ All the details mentioned in the application forms are fed into the computer and a data base is thus created. This process helps the College to prepare a preliminary Students' profile which gives

information about the subjects they learnt previously, gender, residence, community, occupation of the parents and the subjects they opt for. Based on this, the Merit List and the Selection List are duly prepared, monitored by the respective Heads of the Departments as per the stipulations.

- ❖ The admission into various courses has been reviewed every year and the student-wise and course-wise report on admission has been prepared in detail and the report is presented in various bodies such as the College Managing Committee General Body, the Governing Board, the Academic Council and also in the Principal's Annual Report.
- ❖ Every year the demand ratio is prepared and presented to the College Managing Committee.
- ❖ This report facilitates the College Managing Committee to analyse and decide the introduction of new courses in future. Based on the demand analysis, the need for courses on Commerce, Computer Science and English Literature were realized and thereby new courses such as B.Com., B.Com. Finance, B.Sc. Computer Science and B.A. English have been started. It is also proposed to introduce B.Sc. Mathematics from the academic year 2015-2016.
- ❖ The demand analysis also makes the Management realize the courses with low demand. Thereby courses such as B.B.M. and M.Sc. Microbiology were temporarily closed from the year 2010-2011.
- ❖ Though the College was offered course approval for M.A. English in the academic year 2009-2010, the course was not started due to low demand. But it was started in the next academic year and the course has now been running successfully with a strength of 25 students.

2.1.4. What are the strategies adopted to increase / improve access to students belonging to the following categories

- SC/ST
- **❖** OBC
- Women
- **Different categories of persons with disabilities**
- **&** Economically weaker sections
- **❖** Outstanding achievers in sports and extracurricular activities

Since the admission process is made in accordance with the rules of the Government of Tamil Nadu, students belonging to SC/ST, OBC and physically challenged category are admitted as per the quota fixed by the Government. Since Sadakathullah Appa College is a Co-educational Institution, girls are equally admitted along with boys in a ratio of 50:50. Sadakathullah Appa College is situated at the outskirts of Tirunelveli which is industrially backward. Therefore, most of the people in this area are economically deprived. As the vision of our College is to provide quality higher education to the deprived, disadvantaged and underprivileged sections of the society, economically backward students are given admission more in number.

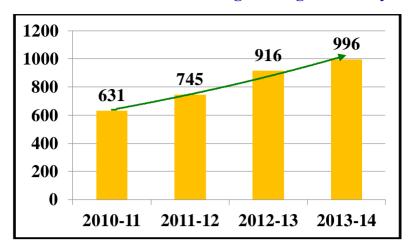
The exemplary students in sports and extracurricular activities are also given importance at the time of admission. In the academic year 2011-2012 one girl student, who was a champion in Boxing, was given admission in B.Com. She participated in various National and State Level competitions and won many laurels for the College. In the academic year 2013-2014, another 5 girl students, who were already Kabadi players at District level, were also given admission in the College.

2.1.5. Furnish the number of students admitted in the College in the last four academic years.

| Category-wise | admission of stud | lents in the last | 4 years |
|---------------|-------------------|-------------------|-------------|
| 2010-11 | 2011-12 | 2012-13 | <u>2.01</u> |

| Categories | 2 | 2010-11 | | | 2011-12 | | | 2012-13 | | | 2013-14 | | |
|------------|------|---------|-------|------|---------|------------|------|---------|-------|------|---------|-----------|--|
| Categories | Boys | Girls | Total | Boys | Girls | Total | Boys | Girls | Total | Boys | Girls | Total | |
| SC | 37 | 49 | 86 | 62 | 71 | 133 | 58 | 89 | 147 | 64 | 65 | 129 | |
| ST | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 2 | 2 | 1 | 3 | |
| OBC | 234 | 278 | 512 | 256 | 324 | 580 | 359 | 366 | 725 | 404 | 409 | 813 | |
| General | 5 | 28 | 33 | 12 | 19 | 31 | 11 | 31 | 42 | 23 | 28 | 51 | |
| Others | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Total | 276 | 355 | 631 | 331 | 414 | 745 | 430 | 486 | 916 | 493 | 503 | 996 | |

Growth in admission of the College during the last 4 years



2.1.6. Has the College conducted any analysis of demand ratio for the various programmes offered by the College? If so, indicate significant trends explaining the reasons for increase / decrease.

Yes. The annual demand ratio is prepared and presented in various bodies. In addition to this, at the time of admission, daily report is prepared and presented to the Management. For Courses with low demand, 'First come, first served' policy is followed after the closure of the last date for the first Selection list. The following tables show the demand ratio for various courses.

Demand Ratio for the Aided Courses

| Sl. No. | Course | 2 | 2010 ₋ | -11 | 2 | 2011 | -12 | | 2012 | -13 | | 2013 | -14 | 4 Ye | ear a | verage |
|---------|-------------------------|-----|-------------------|-------|-----|------|-------|-----|------|-------|-----|------|-------|------|-------|--------|
| SI. NO. | Course | R | A | DR | R | A | DR | R | A | DR | R | A | DR | R | A | DR |
| 1 | B. A. History | 65 | 38 | 1.7:1 | 101 | 58 | 1.7:1 | 106 | 47 | 2.3:1 | 138 | 40 | 3.5:1 | 103 | 46 | 2.2:1 |
| 2 | B. A. English | 217 | 64 | 3.4:1 | 209 | 64 | 3.3:1 | 248 | 64 | 3.9:1 | 231 | 64 | 3.6:1 | 226 | 64 | 3.5:1 |
| 3 | B. Sc. Mathematics | 131 | 47 | 2.8:1 | 174 | 48 | 3.6:1 | 143 | 48 | 3:1 | 182 | 48 | 3.8:1 | 158 | 48 | 3.3:1 |
| 4 | B. Sc. Physics | 112 | 39 | 2.9:1 | 86 | 42 | 2:1 | 74 | 43 | 1.7:1 | 137 | 48 | 2.9:1 | 102 | 43 | 2.4:1 |
| 5 | B. Sc. Chemistry | 85 | 40 | 2.1:1 | 110 | 45 | 2.4:1 | 87 | 48 | 1.8:1 | 136 | 48 | 2.8:1 | 105 | 45 | 2.3:1 |
| 6 | B. Sc. Computer Science | 68 | 40 | 1.7:1 | 111 | 48 | 2.3:1 | 122 | 48 | 2.5:1 | 175 | 48 | 3.6:1 | 119 | 46 | 2.6:1 |
| 7 | B. Sc. Zoology | 55 | 35 | 1.6:1 | 81 | 45 | 1.8:1 | 66 | 43 | 1.5:1 | 106 | 48 | 2.2:1 | 77 | 43 | 1.8:1 |
| 8 | B. Com. | 201 | 63 | 3.2:1 | 267 | 64 | 4.2:1 | 297 | 64 | 4.6:1 | 295 | 64 | 4.6:1 | 265 | 64 | 4.1:1 |
| 9 | M. A. History | 27 | 14 | 1.9:1 | 46 | 27 | 1.7:1 | 41 | 30 | 1.4:1 | 36 | 23 | 1.6:1 | 38 | 24 | 1.6:1 |
| 10 | M. Com. | 83 | 30 | 2.8:1 | 77 | 30 | 2.6:1 | 69 | 30 | 2.3:1 | 50 | 29 | 1.7:1 | 70 | 30 | 2.3:1 |
| 11 | M. Sc. MMDD | - | - | - | - | - | - | 13 | 10 | 1.3:1 | 1 | 1 | 1:1 | 7 | 6 | 1.2:1 |

R – Applications Registered

A – No. of Students Admitted

DR – Demand Ratio

Demand Ratio for the Self-financing Courses

| Sl. No. | Course | 2010-11 | | 2011-12 | | -12 | | 2012 | | | 2013 | 3-14 | | 4 Yo aver | | |
|------------|-------------------------------|-----------|-----------|---------|-----------|-----------|-------|-----------|-----------|-------|-----------|------|-------|--------------|----|-------|
| NO. | | R | A | DR | R | A | DR | R | A | DR | R | A | DR | R | A | DR |
| 1 | B. Sc. MICROBIOLOGY | 15 | 11 | 1.4:1 | 30 | 24 | 1.3:1 | 42 | 26 | 1.6:1 | 56 | 42 | 1.3:1 | 36 | 26 | 1.4:1 |
| 2 | B. B. A. | 80 | 37 | 2.2:1 | 73 | 48 | 1.5:1 | 64 | 45 | 1.4:1 | 71 | 48 | 1.5:1 | 72 | 45 | 1.6:1 |
| 3 | B. Com. CA. | 85 | 48 | 1.8:1 | 123 | 48 | 2.6:1 | 83 | 50 | 1.7:1 | 0 | 54 | 0:1 | 73 | 50 | 1.5:1 |
| 4 | B. C. A. | 59 | 45 | 1.3:1 | 45 | 37 | 1.2:1 | 54 | 38 | 1.4:1 | 68 | 48 | 1.4:1 | 57 | 42 | 1.4:1 |
| 5 | B. Sc. INFORMATION TECHNOLOGY | | • | 1 | 30 | 24 | 1.3:1 | 41 | 36 | 1.1:1 | 50 | 48 | 1:1 | 40 | 36 | 1.1:1 |
| 6 | B. Sc. COMPUTER SCI SELF | • | • | 1 | • | • | 1 | 57 | 32 | 1.8:1 | 50 | 48 | 1:1 | 54 | 40 | 1.4:1 |
| 7 | B. Com. SELF | - | • | ı | • | • | 1 | 94 | 64 | 1.5:1 | 94 | 64 | 1.5:1 | 94 | 64 | 1.5:1 |
| 8 | B. A. ISLAMIC STUDIES | - | - | 1 | - | - | - | - | - | - | 14 | 14 | 1:1 | 14 | 14 | 1:1 |
| 9 | B. A. ENGLISH. SELF | - | - | - | - | - | - | 67 | 47 | 1.4:1 | 98 | 61 | 1.6:1 | 83 | 54 | 1.5:1 |
| 10 | M. Sc. COMPUTER SCIENCE | 42 | 24 | 1.8:1 | 57 | 24 | 2.4:1 | 51 | 24 | 2.1:1 | 35 | 24 | 1.5:1 | 46 | 24 | 1.9:1 |
| 11 | M. Sc. MATHS | 27 | 17 | 1.6:1 | 28 | 20 | 1.4:1 | 30 | 20 | 1.5:1 | 43 | 24 | 1.8:1 | 32 | 20 | 1.6:1 |
| 12 | M. A. ENGLISH | 6 | • | | 13 | 9 | 1.4:1 | 11 | 7 | 1.6:1 | 28 | 18 | 1.6:1 | 15 | 11 | 1.4:1 |
| 13 | M. Sc PHYSICS | - | - | • | - | - | | | - | - | 17 | 14 | 1.2:1 | 17 | 14 | 1.2:1 |
| 14 | MPhil. in Commerce | 19 | 15 | 1.3:1 | 38 | 15 | 2.5:1 | 45 | 15 | 3:1 | 45 | 15 | 3:1 | 37 | 15 | 2.5:1 |
| 15 | MPhil. in History | 17 | 15 | 1.1:1 | 17 | 15 | 1.1:1 | 17 | 7 | 2.4:1 | 18 | 13 | 1.4:1 | 17 | 13 | 1.3:1 |
| 16 | M. Sc. MICRO BIOLOGY | 17 | 9 | 1.9:1 | 4 | - | - | 5 | - | - | - | - | - | - | - | - |

R – Applications Registered

A – No. of Students Admitted

DR - Demand Ratio

2.1.7. Was there an instance of the College discontinuing a programme during last four years? If yes, indicate the reasons.

Yes

No. of programmes discontinued: 2

Details of Courses

- 1. M.Sc., (Microbiology)
- 2. B.B.M.

Reason for discontinuations: Very low intake of students.

2.2 Catering to Student Diversity

- 2.2.1. Does the College organize orientation / induction programme for freshers? If yes, give details of the duration of programme, issues covered, experts involved and mechanism for using the feedback in subsequent years.
- **Yes.** The College organises a Two-day Orientation Programme for the freshers, for the first two consecutive days, before the commencement of the regular classes.
- The first day of the Orientation Programme is divided into two sessions. In the first session, parents of the students alone participate and they are familiarized with the vision, mission, goals and objectives of the College. They are also sensitized on their role in constantly monitoring their ward. In the second session, students are given orientation on the rules and regulations of the College such as the timing of the College, attendance, examination system, disciplinary principles, dress code, available facilities, etc.
- On the Second day, the Orientation Programme is conducted for the aided students in the forenoon and self-financing students in the afternoon. They are informed about advantages and favours such as various scholarships, endowment schemes, add-on courses, extra-curricular activities and so on by the respective Heads.
 - The Controller of Examinations brief about the choice-based credit system (CBCS), extra credit courses (ECC), Scheme of Examination under CBCS, distribution of marks for CIA and Semester examinations, pattern of the question paper, special and supplementary examinations, webpage of the controller of Examinations, etc.
 - The Librarian of the College introduces the students to the library facilities available in the Library the barcode system, e-Gate

- facility, OPAC facility, reprographic facility, rules and regulations of the library, timings, etc.
- The Coordinators of co-curricular and extra-curricular activities such as NSS, NCC, Sports, Youth Welfare, RRC, SOP, YRC, etc. clarify about how these activities are included in the curriculum under Part V.
- The rules and regulations in the hostels are elaborated by the Deputy Wardens.
- They are also given motivational speeches by senior faculty members.

The Schedule is given below in the table

| Programme | Session I | Session II | Session III | Session IV |
|-----------|-------------------|-------------------|---------------------|---------------------|
| DAY - 1 | Parents | Aided Students | Unaided Students | Unaided Students |
| DAY - 2 | Aided Students | Aided Students | Unaided Students | Unaided Students |

- 2.2.2. Does the College have a mechanism through which the "differential requirements of student population" are analysed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?
- Yes. A profile card from each student, that gives details about their name, address, parents' occupation and their previous academic performance, is collected. The teacher-in-charge, deputed by the Head of the Department, analyses and identifies the students' differential requirements and needs. The students, who scored below 120 marks in English, are identified and are made to attend the bridge course in English, which is offered two days per week. The profile card also helps us to realize the following key issues.
 - * Majority of the students are poor in English.
 - Few students are poor in Mathematics and Physics at their plus two level.
 - ❖ A sizeable number of students fall under the low income group.
 - Students with high marks and special interests are identified through their profile card and they are subsequently guided by the teachers-

in-charge of various curricular, co-curricular and extra-curricular activities.

2.2.3. Does the College provide bridge /Remedial /add-on courses? If yes, how are they structured into the time table? Give details of the courses offered, department-wise/faculty-wise?

Yes. The College offers Bridge, Remedial and Add-on Courses. The following is the list of courses.

Bridge, Remedial and Add-on courses

| Bridge Course | 1. Bridge Course in English |
|-----------------------|--|
| Remedial Courses | 1. Remedial Course in Mathematics |
| | 2. Remedial Course in Physics |
| Add on Courses | 1. UGC Sponsored add-on Carrier Oriented Courses |
| | 2. Add-on Courses affiliated to Manonmaniam |
| | Sundaranar University |
| | 3. Other Add-on Courses |

The Bridge and Remedial Courses are offered to students in the first year only and the Students can prefer any add-on Course from the first year onwards. These courses are conducted for the students with low marks in English, Mathematics and Physics. The Bridge Course is conducted on every Tuesdays and Thursdays on all working days for a duration of two hours. In the case of the Remedial Courses in Mathematics and Physics, since only few students were identified as weak, there arose no need to conduct a course for them.

The College offers a variety of add-on courses. The add-on courses are categorised into three – Carrier-oriented Courses funded by the UGC, Add-on Courses affiliated to the Manonmaniam Sundaranar University and other Add-on courses offered by the College. These courses are conducted on days other than Tuesdays and Thursdays. Lists of these courses are tabulated below:

The Career-oriented Courses funded by the UGC

| Sl. No. | Faculty | Department | Name of the Course | Year of Commencement |
|------------|---------|------------|--|----------------------|
| 1. | Arts | Commerce | Certificate Course on Computerised Accounting | 2011 |
| 2. | | Commerce | Diploma Course on Computerised Accounting | 2012 |
| 3. | | Commerce | Advanced Diploma Course on Computerised Accounting | 2013 |
| 4. | | Arabic | Certificate Course on Arabic Translation | 2013 |

| 5. | | Arabic | Diploma Course on Arabic Translation | 2014 |
|-----|---------|-------------------------|--|------|
| 6. | Science | | Certificate Course on Catering Management | 2007 |
| 7. | | | Diploma Course on Catering Management | 2008 |
| 8. | | Nutrition and Dietetics | Advanced Diploma Course on Catering Management | 2009 |
| 9. | | Chemistry | Certificate Course on Water and Soil Analysis | 2011 |
| 10. | | Chemistry | Diploma Course on Water and Soil Analysis | 2012 |
| 11. | | Chemistry | Advanced Diploma Course on Water and Soil Analysis | 2013 |
| 12. | | Zoology | Certificate Course on Sericulture | 2011 |
| 13. | | Zoology | Diploma Course on Sericulture | 2012 |
| 14. | | Zoology | Advanced Diploma Course on Sericulture | 2013 |

Add-on Courses affiliated to Manonmaniam Sundaranar University

| Sl. No. | Faculty | Department | Name of the Course | Year of Commencement |
|------------|---------|------------------|-----------------------------|-------------------------|
| 1. | Arts | Arabic | Certificate in Arabic | 1980 |
| 2. | | Arabic | Diploma in Arabic | 1984 |
| 3. | | Arabic | Diploma in Islamic Theology | 2004 |
| 4. | Science | Computer Science | P.G.D.C.A | 1991 |

Other Add-on Courses offered by the College

| Sl. No. | Faculty | Department | Name of the Course | Year of Commencement |
|------------|---------|----------------------------|---|-------------------------|
| 1. | Arts | Commerce CA | Certificate in Automated Accounting | 2008 |
| 2. | | Commerce CA | Diploma in Automated Accounting | 2009 |
| 3. | | Business Administration | Certificate in Retail Management | 2008 |
| 4. | | Business Administration | Diploma in Retail Management | 2009 |
| 5. | | English | Certificate in Translation Proficiency | 2008 |
| 6. | | English | Diploma in Translation Proficiency | 2009 |
| 7. | | Tamil | Certificate in Tamil Journalism | 2008 |

| 8. | Tamil | Diploma in Tamil Journalism | 2009 |
|-----|---------|--|------|
| 9. | H1cforv | Certificate in Tourism and Travel Management | 2008 |
| 10. | History | Diploma in Tourism and Travel Management | 2009 |

2.2.4. Has the College conducted a study on the incremental academic growth of different categories of students; - student from disadvantaged sections of society, economically disadvantaged, physically handicapped and slow learners etc.? If yes, give details on how the study has helped the College to improve the performance of these students.

Yes, the College conducts a study on the incremental academic growth of different categories of students through various means.

- ➤ The frequent absence of the students and their resultant low performance in examinations, help the faculty to identify the students, who are economically backward and are thus engaged in part-time jobs.
- A close monitoring of the students is made possible through the interaction of the Teacher Counsellors and the advisors appointed by the respective Heads of the Departments with the students.
- ➤ Slow learners of the classes are identified by monitoring their performance in the CIA Tests.

Outcome of the analysis:

- ❖ Teacher counsellors and advisors are appointed by the respective HODs to listen to the personal, family and academic problems of the first generation learners who hail from the disadvantaged communities. The principal needs of the students belonging to the disadvantaged communities are taken care of by the Management by awarding freeships through various endowments.
- ❖ Care has been taken on economically backward and downtrodden candidates by directing them to gain access to various scholarships. Besides the Government sponsored scholarships, financial assistance is also given to them from the yield of the endowments from patrons and well-wishers of the institution. In addition to these scholarships, the College also reduces their financial burden through the special scheme known as 'Earn while you Learn'.

- The College pays special attention to the differently-abled students in maintaining their convenience and morale. Initially, the classrooms were shifted from the upper floor to the ground floor to facilitate the Students in wheel-chair. Later on the need for ramp was felt and the college constructed a ramp. Also scribes were replaced by Voice reader and Magnifier as visually impaired students found it difficult to cope up with the scribes. Apart from this, there is a female attender to take care of the needs of the differently-abled girl students.
- ❖ Remedial, extra and special classes are conducted by the faculty members in each and every Department in the afternoon sessions, after the regular classes are over and on Saturdays.

2.2.5. How does the institution identify and respond to the learning needs of advanced learners?

The learning needs of the advanced learners are identified by the faculty through their previous academic performance and personal interactions. Their needs and aspirations are discussed with the other faculty members during the Departmental meetings. The respective HOD projects this in the Staff Council, which in turn takes the matter to the Management through the Principal. The following are some of the measures taken by the College to fulfill the needs of the advanced Learners.

- ➤ NET/ SET coaching for the PG students are offered based on the growing requirements of the students.
- ➤ Coaching for the Bank and other Competitive Examinations are provided to prepare our students for such examinations.
- ➤ The Department of Commerce provides modular courses like VAT e-filing training and Insurance Career Agent Training to train the students to face the current challenges in the areas of accounting and insurance.
- Typewriting skill training is offered to the Students with 60 machines.
- ➤ Conduct of numerous guest lectures during the past four academic years are also the outcome of the identification of students' needs.
- ➤ 16 State Level and 5 National Level Seminars were conducted during the past four academic years in view of updating the students with current knowledge.

2.2.6. How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

The needs of the differently-abled students are fulfilled by the Institution through several ways, ensuring adherence to Government policies.

- ➤ Differently-abled candidates are given admission in this Institution as per the norms of the Tamil Nadu Government.
- As recommended by the Government of Tamil Nadu, the College permits the visually-impaired students to take their examinations with the assistance of scribes.
- ➤ They are also provided with modern gadgets such as text reader, optical binocular and video magnifier.
- Extra duration of thirty minutes is given to them in semester examinations.
- Easy mobility of the physically-challenged students in the College is ensured by the construction of ramps.

2.3 Teaching-Learning Process

2.3.1. How does the College plan and organise the teaching, learning and evaluation schedules? (Academic calendar, teaching plan and evaluation blue print, etc.)

The institution plans and organizes the teaching and learning evaluation schedule by preparing an academic calendar. Teaching and testing days are clearly mentioned in it with all the details of the scheme of evaluation and revaluation. In general, the academic calendar provides every detail about the academic programme of the college.

The Principal constitutes the academic calendar committee. One of the senior most members of the staff is appointed as the convener of the committee. A few others assist him. The convener collects the necessary data from the Management, Principal, college office, departments, library, and office of the Controller of Examinations etc. Finally he prepares the calendar after getting due approval of the committee. At last it is printed and supplied to all the students and staff members. This helps in the smooth and systematic conduct of the academic life of the college.

The Teaching, Learning and Evaluation process of our College is executed on prior planning. The planning is made at different levels as mentioned below:

Planning at the Department level

- ❖ Each Department should have term meetings and class schedules are to be prepared well in advance and should be submitted to the Principal stating the staff handling the courses.
- ❖ Each faculty should prepare a Teaching plan for the subject allotted to him and this is executed through the ISO.
- ❖ Course File is maintained on each subject stating the name of the staff who handles the paper, Teaching Schedule proposed and actual, syllabus for the subjects handled, prescribed books and reference material are mentioned.
- ❖ The schedule for the Assignment or Seminar, ie. Date of announcement of assignment topic and the last date for submission of assignment are also planned in black and white.
- ❖ Each faculty has to record actual academic process in the Course File and should get the signature of his of her Head of the Department. This process ensures a well planned teaching learning process.
- Internal audits and external audits are made on the Teaching learning process.

Planning at the College level

- ❖ The Institutional planning is made through a well designed calendar. The College has a Calendar Committee which is convened at the end of the year and discusses working days and holidays, various events of the College, date of the conduct of the Internal Assessment Examinations and other important aspects that should be incorporated in the Calendar.
- ❖ The calendar is incorporated in the Students' Hand Book and issued to each student every year.
- ❖ In addition to the Hand Book a one page Academic Calendar is prepared and distributed to all the staff. The students are also given the one page academic Calendar by publishing on the wrappers of the note books issued to them through the Book Depot.
- ❖ Each Department should prepare a plan of their activities and should provide two probable dates for each activity to the Calendar Committee.
- Similarly, Teachers in-charge of various extra-curricular activities and forums should also submit a plan of action for an academic year at the end of previous academic year itself.

- ❖ The Calendar Committee assimilates all the events and a blueprint of academic activities is prepared and distributed to all the Department Head who should stick on to the submitted plan.
- ❖ The Handbook, one page Academic Calendar and the Blue print of Academic events are prepared for the whole year and they ensure effective preplanning for the Students, Staff and the College towards achievement of good academic process.

Planning of Evaluation Schedule:

- ❖ The evaluation processes are planned both at the Departmental level and at the College level.
- ❖ At the Departmental level evaluation of internal assessments are intimated to all the staff members well in advance. A date will be fixed by the College for submission of internal assessment marks.
- ❖ The COE looks after the schedule for the Commencement of term end examinations and publication of results.
- 2.3.2. Does the College provide course outlines and course schedules prior to the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

Yes.

- ❖ Students are given the Syllabus Book at the time of admission. The syllabus book contains the complete syllabi, credit, distribution of marks, portions that should be covered before each internal assessment examination and the scheme of examination. These help each student to have effective planning on their studies.
- ❖ Each Department prepares course schedule well in advance. The course schedule will intimate the number of hours for each course and staff who handle the course.
- ❖ Each faculty should submit the course file to the respective Head of the Department and he will in turn verify the execution of the schedule and monitor the completion of the syllabi as per the plan.
- All these processes are audited by internally as well as externally by ISO Auditors.
- 2.3.3. What are the courses, which predominantly follow the lecture method? Apart from classroom interactions, what are the other methods of learning experiences provided to students?

Almost all the departments follow the lecture method for teaching, however, LCD projectors, Computers and other modern advanced learning aids are also provided at many class rooms. Many courses are being taught

with the help of that LCD projectors and internet facilities. In addition to the class-room learning, the students refer to the books, Journals and magazines in the Central and Departmental libraries. Students are allowed to borrow books from the Departmental library. The Central library of the college has a well-equipped browsing centre in which students and staff members frequently browse, download and get their necessary learning and other materials are photo copied at a nominal charge. Apart from this, students are made to attend special lectures, seminars, conferences, symposia and to participate in quiz programmes and academic festivals organized by the college and other colleges in and around the State. Students are regularly taken outside for field-visits and industrial visits.

2.3.4. How 'learning' is made more student-centric? Give a list of participatory learning activities adopted by the faculty that contribute to holistic development and improved student learning, besides facilitating life-long learning and knowledge management.

Since the college is an autonomous one, there is the possibility of making the syllabi, teaching and learning out and out student-centric. The participatory learning is ensured through the following strategies.

- Smart Class Room teaching
- > e-Assignments
- > Seminars
- ➤ Group or individual Projects
- ➤ Net-based assignments
- ➤ Language Laboratory
- Audio-visual Hall teaching
- Demonstration using Models
- > PowerPoint presentation by the students
- Quiz programme
- > CALL paper
- ➤ Compeering by the students at function and monthly assembly

The Department of English has 50 Dictionaries for the exclusive use of students in the AV Hall. "Oral Communication in English" is a paper prescribed for all the Part-II English students. In this paper, students are asked to read aloud any select news item from English newspaper. The students have to find out the meaning and phonetic script of a few of the difficult words of the select news item in the Dictionary. For this, English newspapers are bought at subsidized price and supplied to students. This helps a lot for the students to develop the habit of newspaper reading every day. Then 'Take Home Exercises' and "Assignments on Topics" are highly useful for making the students concentrate on self-learning.

2.3.5. What is the College policy on inviting experts / people of eminence to provide lectures / seminars for students?

The College encourages the departments to conduct Association Meetings, guest lectures, seminars and conferences by inviting eminent experts from various national or international Institutions. Each department is allotted funds every year for the conduct of such programmes.

2.3.6. What are the latest technologies and facilities used by the faculty for effective teaching? Ex: Virtual laboratories, elearning, open educational resources, mobile education, etc.

The faculty uses the latest technologies for the effective teaching. Some of them are:

- **❖** Smart Class Room Teaching
- **❖** PowerPoint Presentations
- English Language Lab
- **❖** Audio-visual Gadgets
- e-Library
- 2.3.7. Is there a provision for the services of counselors / mentors/ advisors for each class or group of students for academic, personal and psycho-socio guidance? If yes, give details of the process and the number of students who have benefitted.
- **Yes.** The College renders counseling service to students through counselors. Each class is assigned with the counselors. The college has separate Students' Counseling Cell for men and women. Each cell has a convener and four faculty members.
- 2.3.8. Are there any innovative teaching approaches/methods/ practices adopted/ put to use by the faculty during the last four years? If yes, did they improve the learning? What methods were used to evaluate the impact of such practices? What are the efforts made by the institution in giving the faculty due recognition for innovation in teaching?
 - Smart classrooms.
 - English Language Lab to offer Computer Assisted Language Courses.
 - ❖ Internet connection to all departments.
 - ❖ INFLIBNET, DELNET facilities for online access to e-materials.
- Organizing national and international seminars/conferences on new contemporary issues to update knowledge.
- ❖ ICT facilitated teaching methods.

2.3.9. How does the College create a culture of instilling and nurturing creativity and scientific temper among the learners?

The College creates a culture of instilling and nurturing creativity among the students by offering to them a lot of opportunities which are as follows:

- Articles published in the College Magazine.
- ❖ Students published three collections of poems, namely, "Aaram Viral", "Manathuli" and "Reflections"
- Association Competitions,
- Fine Arts programmes,
- ❖ Inter-departmental and Inter-collegiate competitions
- Cultural programmes

Scientific temper is groomed through:

- Non-major Electives and Skill-Based Subjects
- Organizing and participating in conferences, seminars and presentation of research articles.
- Mandatory Project work
- ➤ Field trip/Industrial visit

2.3.10. Does the College consider student projects a mandatory part of the learning programme? If so, for how many programmes is it made mandatory?

- **➤** Number of projects executed within the College
- ➤ Names of external institutions associated with the College for student project work
- ➤ Role of the faculty in facilitating such projects

Yes. Project at UG and PG levels is mandatory.

List of Projects guided in each Department

| Sl. No. | Course | Apr-10 | Apr-11 | Apr-12 | Apr-13 | Apr-14 |
|---------|-------------------------|--------|--------|--------|--------|--------|
| 1 | B. A. History | 5 | 13 | 27 | 13 | 17 |
| 2 | B. A. English | 6 | 11 | 15 | 19 | 18 |
| 3 | B. Sc. Mathematics | 8 | 16 | 9 | 14 | 16 |
| 4 | B. Sc. Physics | 5 | 8 | 11 | 9 | 10 |
| 5 | B. Sc. Chemistry | 5 | 7 | 9 | 8 | 9 |
| 6 | B. Sc. Computer Science | 9 | 11 | 10 | 9 | 11 |
| 7 | B. Sc. Zoology | 3 | 3 | 5 | 5 | 6 |
| 8 | B. Com. | 9 | 12 | 14 | 13 | 16 |
| 9 | M. A. History | 20 | 4 | 13 | 23 | 30 |
| 10 | M. Com. | 29 | 28 | 28 | 28 | 30 |
| 11 | M. Sc. MMDD | | | | - | 6 |

| Sl. No. | Course | Apr-10 | Apr-11 | Apr-12 | Apr-13 | Apr-14 |
|---------|-------------------------------|--------|--------|--------|--------|--------|
| 12 | B. Sc. Microbiology | 3 | 3 | 3 | 2 | 4 |
| 13 | B. B. A. | 8 | 11 | 21 | 12 | 20 |
| 14 | B. Com. CA. | 8 | 11 | 14 | 21 | 12 |
| 15 | B. C. A. | | 10 | 8 | 16 | 14 |
| 16 | B. Sc. Information Technology | 8 | 12 | 4 | | 9 |
| 17 | M. Sc. Computer Science | | 22 | 21 | 21 | 21 |
| 18 | M. Sc. Mathematics | 1 | 6 | 14 | 17 | 22 |
| 19 | M. A. English | 1 | ı | 1 | 4 | 5 |
| 20 | M.Phil. in Commerce | 14 | 14 | 15 | 15 | 15 |
| 21 | M.Phil. in History | | 15 | 14 | 6 | 12 |

The faculty assists the students in the preparation of project report, evaluation etc.

2.3.11. What efforts are made to facilitate the faculty in learning / handling computer-aided teaching/ learning materials? What are the facilities available in the College for such efforts?

The College has arranged many programmes to promote computer-aided teaching for the faculty.

- ➤ Training programmes on USAGE of SMARTBOARD have been organized by IQAC.
- ➤ Access to computers with internet connections is available in all the departments.
- ➤ Smart classrooms and licensed software are available for use by the faculty.
- ➤ Installation of Generators ensures uninterrupted power supply to the computers.
- 2.3.12. Does the College have a mechanism for evaluation of teachers by the students / alumni? If yes, how is the evaluation used in achieving qualitative improvement in the teaching-learning process?
- **Yes.** The ISO and the IQAC evaluate the performance of teachers through the Students feedback. It has the following aspects,
 - Punctuality
 - Regularity
 - **❖** Voice clarity
 - **&** Effectiveness of lecture delivery
 - Completion of syllabus in time
 - ❖ Transparency and fairness of evaluation of CIA tests
 - Modern Teaching Aids.
 - * Responsiveness to student queries

The feedback is analyzed, discussed and appropriate measures are taken.

- 2.3.13. Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If yes elaborate on the challenges encountered and the institutional approaches to overcome these.
- **No.** The unit-wise lesson plan prepared by every staff for each course as per the requirements of ISO ensures the completion of the curriculum within the planned time.

2.3.14. How are library resources used to augment the teaching-learning process?

The Library has a good number of holdings such as reference books, journals, periodicals and magazines for the use by students and teachers. In the e-Library teachers and students have access to e-Journals and e-Books which cater to the immediate needs of teachers and students. In addition, every Department maintains a good library with sufficient number of books to facilitate teachers and students.

2.3.15. How does the institution continuously monitor, evaluate and report on the quality of teaching, teaching methods used, classroom environments and the effect on student performance.

The College has a sound feedback mechanism to monitor evaluate and report on the quality of teaching. The Feedback Committee issues questionnaires to students on teachers, teaching methods and classroom handling for obtaining their feedback. The feedback is seriously viewed by the Managing Committee to ensure the quality of teaching. The feedback is instrumental in improving the performance of students.

2.4 Teacher Quality

2.4.1. What is the faculty strength of the College? How many positions are filled against the sanctioned strength? How many of them are from outside the state

| CI No | Voor | Aid | led | | Self-fin | | nance | |
|---------|-----------|------------|--------|----------|------------|--------|----------|--|
| Sl. No. | Year | Sanctioned | Filled | % | Sanctioned | Filled | % | |
| 1. | 2009-2010 | 59 | 54 | 92% | 36 | 36 | 100% | |
| 2. | 2010-2011 | 59 | 56 | 95% | 43 | 43 | 100% | |
| 3. | 2011-2012 | 59 | 53 | 90% | 54 | 54 | 100% | |
| 4. | 2012-2013 | 59 | 51 | 86% | 56 | 56 | 100% | |
| 5. | 2013-2014 | 59 | 48 | 81% | 63 | 63 | 100% | |
| 6. | 2014-2015 | 59 | 53 | 90% | 78 | 78 | 100% | |

2.4.2. How are the members of the faculty selected?

Advertisements containing the details such as the number of vacancies for each position and the last date for the submission of the application forms for appointment are published in the leading regional and the national English and Tamil Dailies. Candidates can also download the proforma and the application form from the College Website and apply online. Meritorious candidates are shortlisted and are called for attending interview. In the selection process of teachers, merit always counts. Qualified teachers belonging to all communities and religions are appointed by the Managing Committee as per the guidelines of the State Government. No donation is received from the selected candidates.

2.4.3. Furnish details of the faculty

GENDER-WISE CLASSIFICATION OF STAF MEMBERS

| Aided/Unaided | Female | Male | Total |
|--------------------|--------|-----------|-------|
| Aided | 13 | 40 | 53 |
| Self Finance | 48 | 27 | 75 |
| Grand Total | 61 | 67 | 128 |

Details of Faculty with M.Phil.

| Aided/Unaided | Female | Male | Total |
|--------------------|--------|------|--------------|
| Aided | 13 | 37 | 50 |
| Self Finance | 44 | 21 | 65 |
| Grand Total | 57 | 58 | 115 |

Details of Faculty with Ph.D.

| Aided/Unaided | Female | Male | Total |
|--------------------|--------|------|--------------|
| Aided | 3 | 21 | 24 |
| Self Finance | 5 | 6 | 11 |
| Grand Total | 8 | 27 | 35 |

2.4.4. Percentage of the teachers who have completed UGC-CSIR-NET, UGC-NET, and SLET exams? In that what percentage of teachers are with PG as highest qualification?

Details of Faculty with NET/SLET/SET

| Details of Lucuit | <i>y</i> ************************************ | | |
|--------------------|---|------|--------------|
| Aided/Unaided | Female | Male | Total |
| Aided | 3 | 12 | 15 |
| Self Finance | 3 | 2 | 5 |
| Grand Total | 6 | 14 | 20 |

2.4.5. Does the College encourage diversity in its faculty recruitment? Provide the following departments-wise details.

| Sl. No. | Department | % of faculty who are product of the parent University | % of faculty from other University within the State | % of faculty from other States | % of faculty from abroad |
|------------|------------------|---|---|--------------------------------|--------------------------|
| 1 | Arabic | Nil | 100% | Nil | Nil |
| 2 | Commerce | 80.00% | 20.00% | Nil | Nil |
| 3 | Economics | Nil | 100% | Nil | Nil |
| 4 | English | 63% | 37% | Nil | Nil |
| 5 | History | 44% | 56% | Nil | Nil |
| 6 | Tamil | 33.33% | 66.67% | Nil | Nil |
| 7 | Botany | 100% | 100% | Nil | Nil |
| 8 | Computer Science | 20.00% | 80.00% | Nil | Nil |
| 9 | Chemistry | 50.00% | 50% | Nil | Nil |
| 10 | Mathematics | 75% | 25% | Nil | Nil |
| 11 | Physics | 16.66% | 73.54% | Nil | Nil |
| 12 | Zoology | 33% | 67% | Nil | Nil |

2.4.6. Does the College have the required number of qualified and competent teachers to handle all the courses for all departments? If not, how do you cope with the requirements? How many faculty members were appointed during the last four years?

Yes. The College has the required number of qualified and competent teachers for all the departments. When a sanctioned post falls vacant, the Management fills it up by appointing a Self-financing teacher until the Government sanctions the post.

Appointment of teachers during the last four years

| Sl. | Year | Aided | | | Self finance | | | |
|-----|-----------|-------|--------|-------|--------------|--------|-------|--|
| No. | i ear | Male | Female | Total | Male | Female | Total | |
| 1 | 2010-2011 | 2 | 0 | 2 | 5 | 2 | 7 | |
| 2 | 2011-2012 | 0 | 0 | 0 | 7 | 4 | 11 | |
| 3 | 2012-2013 | 0 | 0 | 0 | 2 | 0 | 2 | |
| 4 | 2013-2014 | 9 | 4 | 13 | 0 | 9 | 9 | |

2.4.7. How many visiting Professors are on the rolls of the College?

Two visiting faculty are on the rolls of the College.

2.4.8. What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, nomination to national/international conferences/ Seminars, in-service training, organizing national/international conferences etc.)

The Managing Committee conducts orientation programmes for teachers on Availing of Grants from Funding Agencies. Teachers apply for Minor, Major and Community Development projects to avail of grants from the UGC and other funding agencies. Teachers are permitted to pursue research under Faculty Development Programme. Teachers are permitted to participate / present papers / act as resource persons at State, National and International level Seminars and Conferences.

- 2.4.9. Give the number of faculty who received awards / recognitions for excellence in teaching at the state, national and international level during the last four years.
 - Mr. P.K. Abubacker, the Department of Commerce, was awarded the Distinguished Alumni Award by Jamal Mohammed College, Trichy.
 - Dr. S. Anushuya, the Department of Tamil, was awarded *Tamil Chirppi* Award by Delhi Tamil Sangam.
 - ❖ Dr. M.I. Zahir Hussain, the Department of Zoology, received Certificate of Excellence in Environmental Science from Southern Medical Practitioners Society, Tirunelveli.
 - ❖ Dr. S. Mahadevan, The Head of the Department of Tamil, has been invited as a Resource Person by the University of Malaysia, Kualalumpur, for the 9th International Tamil Conference to be held from 29.01.2015 to 01.02.2015. The two books authored by him would be released at the programme.
- 2.4.10. Provide the number of faculty who have undergone staff development programmes during the last four years. (Add any other programme if necessary)

| Year | Orientation Course | Refresher Course | Grand Total |
|--------------------|--------------------|------------------|-------------|
| 2010-2011 | 9 | 3 | 12 |
| 2011-2012 | 1 | 4 | 5 |
| 2012-2013 | 1 | 5 | 6 |
| 2013-2014 | - | 8 | 8 |
| Grand Total | 11 | 20 | 31 |

2.4.11. What percentage of the faculty have

- been invited as resource persons in Workshops / Seminars /
 Conferences organized by external professional agencies
- participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies
- presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies
- > teaching experience in other universities / national institutions and others
- > industrial engagement
- > international experience in teaching
- Resource persons in Workshops / Seminars /
 Conferences organized by external agencies
 21/131 = 16%
- Participated in Workshops / Seminars /
 Conferences recognized by national/
 international professional bodies
 Commerce 1
 History 4
- Presented papers in Workshops / Seminars /
 Conferences conducted or recognized by professional agencies

 Nil
- Teaching experience in other universities / national institutions and others
 = Nil
- ➤ Industrial engagement = Nil
- ➤ International experience in teaching = Nil

2.4.12. How often does the College organize academic development programmes for its faculty, leading to enrichment of teaching-learning process?

> Curricular Development

The teachers have been trained in the use of Computers, Internet, Smart Boards, Audio-Visual Aids, Computer Aided Teaching packages and Preparing Power Point Presentations. A training course was given to all the English faculty members by Young India Films, Chennai, for teaching the CALL paper.

> Teaching-learning methods

The Classrooms have been furnished with LCD Projectors. Teachers use Audio-Visual Equipment to give Lectures. Students use the facilities to give Seminars in the classrooms. The Computerised Language Laboratory, the Audio-Visual Hall, the e-Library and the e-Conference Hall are put to maximum utilization for teaching and training students.

> Examination reforms

- ❖ The Controller's Office collects two sets of Question Papers in advance and holds one scrutiny by a team of externals.
 - Three Internal Tests are conducted.
 - ❖ Number of papers for supplementary examination was increased from one to two theory papers in addition to a practical paper.
 - ❖ All the departments send both hard and soft copies of the CIA examination questions to the Controller.
 - ❖ A scrutiny register is maintained for record purpose.
 - ❖ The photo of the candidate is printed on the Hall Ticket.
 - ❖ An Indigenous Software has been developed by the Office of the Controller of Examinations.
 - ❖ The Supplementary Examinations is held after the publication of the sixth semester results to help students complete their degrees.
 - Supplementary M.Phil. Viva-Voce Examination is conducted for M.Phil. Candidates.

> Content / knowledge management

The College is keen to capture, distribute and effectively use knowledge. The e-Library, the Smart Classrooms, the Computer Laboratories and the Internet Centre are highly supportive in sharing and the management of knowledge

2.4.13. What are the teaching innovations made during the last five years? How are innovations rewarded?

The College is known for its innovations and pioneering attempts in teaching, learning and evaluation since the conferment of Autonomous Status upon the College. The following departments came out with innovative ideas.

- ❖ The Department of Tamil: The Department has published a book, namely, "Tamil in Internet". It is the first Tamil book on the Internet and is prescribed as a text book for the Part I learners. "Practical Tamil" and "Scientific Tamil" are some of the new papers introduced. "IAS and its Approaches" written by Iraianbu IAS is prescribed as a textbook to motivate students for writing Civil Services Examinations.
- ❖ The Department of Arabic: The Department makes use of CDs containing conversations in Arabic to enhance the conversational skills of students. The syllabus gives more importance to the functional, the conversational Arabic and translation.

- ❖ The Department of English: The Department of English offers a paper called *Oral Communication in English* and Computer Assisted Language Courses in Listening and Speaking, Reading and Writing. It is the first of its kind in the Manonmaniam University jurisdiction.
- ❖ The Department of Mathematics: Remedial Classes are offered by the department funded by the UGC. Mathematics for Competitive Examinations is a non-major elective introduced by the department. Power Point Presentations are used to teach some subjects and to give seminars.
- ❖ The Department of Physics: The new papers such as Computer Basics, Energy Physics, Laser and its applications, Introduction to Nano-technology and Bio-medical instrumentation are introduced. The introduction of "Astro-Physics" is a novel idea of making the students to know about the Celestial Bodies like Sun, Moon and Stars in detail.
- ❖ The Department of Chemistry: The Department of Chemistry offers an innovative course, namely, M.Sc. MMDD. Students are trained in modeling software like Discovery Studio, Gaussian, Ras Mol, Bioedit, Argus Lab and Gene Doc.
- ❖ The Department of Microbiology: The present syllabus of Microbiology helps students to familiarize with the concepts that are basic to viruses, prokaryotic and eukaryotic cells. Teaches use power point presentations and interactive smart boards for the betterment of students.
- ❖ The Department of Commerce: The Department of Commerce has introduced a paper on Basics in Accounting and it is offered to non-commerce undergraduate students. Several new and current concepts such as Mobile Banking, Internet Banking, Tele Banking and other e-Banking concepts have been incorporated in the subject Modern Banking.
- **❖ The Department of B.Com.(C.A.):** The Department is using the e-Library for the teaching of Computer and Tally and applying online-test.
- ❖ The Department of Information and Technology: The new papers such as .NET and PHP are designed in such a way to suit the requirements of the IT industries.
- ❖ The Department of History: Although the conventional chalk and talk method is predominantly used, teachers carry samples to the class from the archeological collection of the Department. Field visits add practical value to their education. "Beach Tourism", Modern

Governments, History of Science and Technology and History for Competitive Examinations are some of the modern papers introduced.

The Managing Committee appreciate the faculty for curricular content cum teaching methodology related practices and innovations.

2.4.14. Does the College have a mechanism to encourage

- ➤ Mobility of faculty between institutions for teaching?
- > Faculty exchange programmes with national and international bodies?
- ➤ If yes, how have these schemes helped in enriching quality of the faculty?

No.

2.5 Evaluation Process and Reforms

2.5.1. How does the College ensure that all the stakeholders are aware of the evaluation processes that are operative?

The evaluation process is transparent. Central valuation is conducted for both UG and PG courses. At the PG level Double Evaluation is followed. After the valuation, the Appeal and Grievances and Examination Discipline Committee meets to hear the grievances from students and staff before the publication of results. The awards committee meets and scrutinizes the results before publishing the results.

Three Internal Tests are conducted. In the Continuous Assessment Tests, twenty marks are allotted for the written tests and five marks for Assignment or Seminar. After the valuation of the answer scripts, they are distributed in the class and are signed by students. If any anomaly of marks is found, it is corrected then and there.

At the UG and the PG levels students can apply for revaluation and retotalling of any regular theory paper in the semester examinations within seven days from the date of publication of results. There is no provision for revaluation or retotalling of practical papers and project reports both at the UG and the PG levels.

Supplementary Examinations will be held for final year regular students only. This is applicable for those students who have arrears in not more than two theory papers taking into account all the semesters. In case of those students, who are absent or failed in the regular final semester are eligible to write a maximum of two theory papers in the supplementary examinations.

2.5.2. What are the major evaluation reforms initiated by the College and to what extent have they been implemented in the College?

Cite a few examples which have positively impacted the evaluation management system?

- ❖ Three Internal Tests are conducted instead of two CIA Tests.
- Oral Tests are conducted for the paper *Oral Communication in English* instead of written examination.
- Only external examiners are invited for evaluation of answer scripts in the End-Semester Examinations.
- Public Viva-Voce Examination is to be followed for M.Phil. candidates.
- Seminar is a compulsory component for PG and M.Phil. programmes.
- ❖ The M.Phil. candidates have to publish one research paper before the submission of their dissertations.
- ❖ The results of the Semester Examinations are published on the Website in dynamic mode.
- The results are published in the presence of two University nominated external experts.
- ❖ The Sportspersons and the NCC cadets who represent the College in various activities are permitted to take special supplementary examinations.
- 2.5.3. What measures have been taken by the institution for continuous evaluation of students and ensuring their progress and improved performance?

Two Internal Tests were conducted earlier. In order to improve the performance of students three CIA Tests are conducted.

- 2.5.4. What percentage of marks is earmarked for continuous internal assessment? Indicate the mechanisms strategized to ensure rigour of the internal assessment process?
 - ❖ 25% of marks are allotted for CIA for all the programmes.
 - Twenty marks are allotted for CIA test and five marks for Seminar or Assignment.
 - ❖ Three internal tests are conducted and the average of the best two scores is taken for consolidation.
 - ❖ The mark scored for assignment or seminar is added to the average test score.

- Seminar is a compulsory component for PG and M.Phil. programmes.
- ❖ The CIA test is centralized and is coordinated by the Examination Committee.
- 2.5.5. Does the College adhere to the declared examination schedules? If not, what measures have been taken to address the delay?

Yes.

2.5.6. What is the average time taken by the College for declaration of examination results? Indicate the mode / media adopted by the College for the publication of examination results e.g., website, SMS, email, etc.

The Semester Examination results are published within 30days from the conduct of the examinations. The results are published on the College Website on dynamic mode.

- 2.5.7. Does the College have an integrated examination platform for the following processes?
 - ➤ Pre-examination processes Time table generation, OMR, student list generation, invigilators, squads, attendance sheet, online payment gateway, etc.
 - > Examination process Examination material management, logistics.
 - ➤ Post examination process attendance capture, OMR based exam result, auto processing, generic result processing and certification.

Yes. The entire examination processes are taken care of by the Office of the Controller of Examinations.

Pre-examination processes

Question paper setters are appointed by the Office of the Controller of Examinations. Question paper sets and schemes of evaluation are received by the Office and scrutiny is done by the external experts in the Scrutiny Room. Circular for the payment of Examination fees on-line and the last date for the submission of application form is sent to classes and the same is announced through the Public Address System. Examination schedules are generated as per the dates allotted in the academic calendar and are put up on the notice boards in the College and the Hostels. Course-

wise list of eligible candidates are prepared by the Attendance Department and is submitted to the Controller's Office. Printed hall tickets with the candidates' photos and the schedule of examinations are issued in the classrooms. Invigilators and squads are fixed well in advance and their signatures are obtained.

Examination processes:

Question paper sets received by the Office from the external question setters are kept in the Strong Room. Office gets ready the question papers. The sealed packets containing the questions papers are sent to the Chief Superintendent. It is opened in the presence of the Chief Superintendent and an Invigilator. The question papers and the attendance sheets are handed to Invigilators. The attendance sheets are collected from the Invigilators. The papers of malpractice cases along with the declaration of the Hall Invigilator and the candidate are put in a separate sealed cover and are also sent to the Controller of Examinations for further action. Practical and Viva-voice Examinations are jointly conducted by external and internal examiners.

Post Examination Process:

The sealed and counter - signed covers containing the answer scripts are collected and are sent to the Office of the Controller of Examinations by The Controller of Examinations appoints the Chief Superintendent. Chairmen and external examiners for the evaluation of the answer scripts. After the valuation is over, marks statements are prepared by examiners. They are verified by the Chairman of the respective Board before submitting them to the Controller of Examinations. The Controller of Examinations convenes the meetings of the Examinations Grievances and Discipline Committee and the Awards Committee for the publication of results. The results are published on the College Website. The copies are sent to the Controller of the Examinations of the Manonmaniam Sundaranar University to issue provisional and degree certificates to the final year students. Supplementary Examinations for any two papers for final year students are conducted and results are published.

2.5.8. Has the College introduced any reforms in its Ph.D. evaluation process?

Since the Ph.D. programme does not come under autonomous status, our institution strictly abides by the rules and regulations stipulated by the parent University.

2.5.9. What efforts are made by the College to streamline the operations at the Office of the Controller of Examinations? Mention any significant efforts which have improved process and functioning of the examination division/section?

A Committee consist of the Convener of the IQAC, the Deans the Bursar and two senior staff was set up to study the functioning of the Office of the Controller of Examinations. The Committee submitted a report to the Principal assessing the quality of the Controllers' Office. As per the recommendations of the Committee indigenous examination software has been created for Office Management. The Controller of Examinations appoints external examiners for question paper scrutiny.

2.5.10. What is the mechanism for redressal of grievances with reference to evaluation?

The Appeal and Grievance and Examinations Discipline Committee and the Awards Committee meet to hear grievances of candidates and chairmen relating to anomaly, if any.

2.6. Student Performance and Learning Outcomes

- 2.6.1. Does the College have clearly stated learning outcomes for its programmes? If yes, give details on how the students and staff are made aware of these?
- **Yes.** The College has clearly defined learning outcomes for all its programmes which aim to provide a great deal of knowledge, skills, a sense of social and national obligations and employability.

2.6.2. How does the institution monitor and ensure the achievement of learning outcomes?

The Members on the Academic Council, The Governing Board and the ISO monitor academic activities periodically for the progression of students. The learning outcomes are ensured through their performance in examinations and their participations in training programmes, co-curricular and extra –curricular activities.

2.6.3. How does the institution collect and analyse data on student learning outcomes and use it for overcoming barriers of learning?

Examination results and feedback mechanism are the two potential tools to analyse and measure the learning outcomes. The learning barriers are identified to overcome them. Remedial coaching in English and

Mathematics are helpful to acquire the basic language skills and the basics of Mathematics. The slow learners are helped through peer teaching and also providing to them extra study materials and intensive coaching.

2.6.4. Give Programme-wise details of the pass percentage and completion rate of students.

Details of the pass percentage

| Sl. No. | Course | April, 2010 | April, 2011 | April, 2012 | April, 2013 | April, 2014 |
|------------|---------------------------------|----------------|----------------|----------------|----------------|----------------|
| 1 | B.A. English | 94 | 97 | 75 | 100 | 93 |
| 2 | B.A. History | 89 | 56 | 83 | 96 | 78 |
| 3 | B.Com. | 98 | 96 | 63 | 98 | 84 |
| 4 | B.Sc. Mathematics | 98 | 91 | 73 | 96 | 93 |
| 5 | B.Sc. Physics | 84 | 100 | 74 | 83 | 92 |
| 6 | B.Sc. Chemistry | 76 | 97 | 56 | 76 | 79 |
| 7 | B.Sc. Zoology | 100 | 94 | 73 | 46 | 76 |
| 8 | B.Sc. Computer Science | 100 | 97 | 87 | 97 | 98 |
| 9 | B.Sc. Microbiology | 100 | 84 | 79 | 86 | 88 |
| 10 | B.Com. (C.A) | 93 | 100 | 80 | 93 | 86 |
| 11 | B.C.A. | - | 97 | 65 | 88 | 88 |
| 12 | B.B.A. | 93 | 88 | 63 | 93 | 91 |
| 13 | B.Sc. Information Technology | 96 | - | - | - | 85 |
| 14 | M.A. History | 100 | 80 | 86 | 100 | 87 |
| 15 | M.Com. | 100 | 96 | 83 | 79 | 97 |
| 16 | M.Sc. Mathematics | 100 | 100 | 73 | 76 | 77 |
| 17 | M.Sc. Computer Science | - | 100 | 83 | 95 | 86 |
| 18 | M.Phil. History | 100 | 100 | 100 | 100 | 100 |
| 19 | M.Phil. Commerce | 100 | 100 | 100 | 93 | 100 |
| 20 | M.A. English | - | - | - | 100 | 100 |
| 21 | M.Sc. MMDD | - | - | - | - | 60 |

SELF STUDY REPORT FOR RE-ACCREDITATION THIRD CYCLE



CRITERION - III

RESEARCH, CONSULTANCY
&
EXTENSION

CRITERION – III

RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

- 3.1.1. Does the College have a research committee to monitor and address the issues of research? If yes, what is its composition? Mention a few recommendations, which have been implemented, and their impact.
- **Yes.** The College has a Research Promotion Committee, which comprises the Principal as the Chairman, a Convener and fourteen members.

Recommendations of the Committee:

- ❖ To encourage the faculty to pursue research in the areas of social relevance.
- To motivate the faculty to apply for Minor and Major Research Projects funded by the UGC and the other agencies.
- ❖ To get Guideship for producing more researchers.
- ❖ To motivate the students and the faculty to attend Seminars, Conferences, Workshops and Symposia.
- ❖ To encourage the Departments to organise UGC Sponsored National/International Level Seminars, Conferences, Workshops and Symposia.
- ❖ To upgrade the PG Departments as Research Centres.
- ❖ To encourage the faculty to publish more Research Articles in indexed / refereed / reputed National / International Journals and Books.
- ❖ To start a Research Journal.
- To launch a Research Award for the best researcher.
- ❖ To collaborate with nearby Industries, Research and other Academic bodies.

Recommendations Implemented:

- ❖ Twenty One Teachers have been awarded the Doctoral Degrees by various Universities.
- ❖ Thirteen Teachers are University approved Research Supervisors for guiding Ph.D. Scholars.
- ❖ One UGC Major Research Project and five UGC Minor Research Projects have been completed under the UGC XI Plan.

- Seven UGC Minor Research Projects have been sanctioned under the UGC XII Plan.
- ❖ One Teacher has been approved as a Mentor for a DST-DISHA-Societal Research Fellowship (Women) project worth Rs. 16,58,000.
- ❖ One Teacher has applied for a UGC Major Research Project under the UGC XII Plan.
- ❖ Two research proposals have been submitted to avail of TNSCST Interdisciplinary projects.
- ❖ The Department of English, Chemistry, Mathematics and Computer Science organized UGC sponsored National Seminars.
- ❖ The final year UG and PG students have submitted nearly 720 project reports.
- ❖ The Departments of Commerce, History and Computer Science have been upgraded as Research Centres.
- ❖ A proposal has been sent to upgrade the Department of English as a Research Centre.
- ❖ A total of 256 research articles have been published in reputed Journals since 2009-2010.

| Type of Journal | Aided | Self Finance | Total |
|--------------------|-------|--------------|-------|
| International | 174 | 34 | 208 |
| National | 31 | 17 | 48 |
| Grand Total | 205 | 51 | 256 |

- ❖ Sadakath Research Bulletin has been started.
- ❖ 48 Research Journals are subscribed to.
- ❖ Two teachers have published their Ph.D. theses as books of whom one teacher received a grant Rs. 20,000/- from Indian Council for Historical Research (ICHR).
- \diamond Our Teachers are having *h*-index 18.
- ❖ Many Teachers are the active members of the "Research Gate".
- ❖ Many of the Research Articles published by our Teachers in the National and the International Journals have high impact factor.
- Two teachers are submitting their second Ph.D. theses.
- Mr. M. Diwan is our Distinguished Historian and Researcher. He has authored 95 books.

3.1.2. What is the policy of the College to promote research culture in the College?

Policy:

- ❖ To upgrade the PG Departments as Research Centers.
- ❖ To encourage the faculty to avail of Research Projects and publish Research Papers.
- ❖ To inculcate the spirit of Research Based Learning among students.

3.1.3. List details of prioritized research areas and the areas of expertise available with the College.

The prioritized research areas and the areas of expertise are given below:

| Department | Prioritized Research | Areas of Expertise |
|---------------------|---|---|
| Department | Areas | ricus of Expertise |
| History | Modern Period, Ancient History. | Maritime Trade, Educational History of Muslims. |
| Commerce | Entrepreneurship Development, Banking, Insurance. | e-Banking, Online Trade, Public Distribution System, Retail Management, Co-operative Banking. |
| Computer Science | Virtual Reality, Digital Image Processing, Social Network, Data Mining. | Medical Image Processing, Digital Hybrid Compression, Augmented Reality, Video Mining, Virtual Classrooms, Desktop Virtual Reality. |
| English | Translation Studies, Comparative Literature, Computer Assisted Language Learning (CALL) and Travel Literature | ELT, Travel, Technology and Globalization, Translating Fiction, Indian Writing in English, CALL: Reading and Writing, CALL: Listening and Speaking. |
| Tamil | Modern Literature, Christian Tamil Literature. | Vannathasanin Padaipuhal, Thembavani. |
| Chemistry | Medicinal Chemistry, Computational Chemistry, Molecular Modeling, Nanochemistry, Crystal Growth. | Pharmacological and Pharmacognosy, Docking, Chemiluminescence, Sol- Gel Methods, Green Assisted Synthesis. |
| Zoology | Aquaculture, Environmental Biotechnology | Anti-microbial and energetic Studies, Environment Impact Assessment. |

| Department | Prioritized Research Areas | Areas of Expertise |
|--------------------------------|--|--|
| Physics | Material Science, Ultrasonics, Crystal Growth, Thin Film Physics. | Multiferroic Ceramics and thin films, Spin Coating method, Sol- Gel methods. |
| Mathematics | Graph Theory, Topology. | Fuzzy Graph. |
| Microbiology | Applied Microbiology | Anti-microbial studies, Enzyme production, Bio-pesticides. |
| Nutrition and Dietetics | Food with Nutrition, Malnutrition. | Pregnant Woman, Anemic and Diabetic. |
| Business and Administration | Marketing and Psychology. | Advertisement. |
| Economics | Macro-economics, Women Studies | Economic Development and Employment, Women Empowerment. |
| Arabic | Islamic Jurisprudence, Arabic Literature. | Madh'hab studies, Arabic Poets of Mabar, Hadhees Literature. |

3.1.4. What are the proactive mechanisms adopted by the College to facilitate smooth implementation of Research Schemes/Projects?

| ❖ advancing funds for sanctioned | : | Yes. |
|---|---|------------------------------|
| projects | | |
| ❖ providing seed money | | No. |
| ❖ autonomy to the Principal Investigator | | Yes, the PI has full |
| (PI) / Coordinator for utilizing | | autonomy to utilize the |
| overhead charges | | overhead charges as per the |
| | | norms of the funding |
| | | Agency |
| ❖ timely release of grants | : | Yes. |
| ❖ timely auditing | : | Yes. Monthly Financial |
| | | Report is submitted to the |
| | | Principal. |
| ❖ Submission of Utilization Certificate to | : | Yes. Annual Progress |
| the funding authorities | | Reports, Statements of |
| | | Expenditure and Audited |
| | | Utilization Certificates are |
| | | submitted to the Funding |
| | | agencies. |

3.1.5. How is interdisciplinary research promoted?

between/among different Departments of the College and

- ❖ Teachers are encouraged to submit Inter-disciplinary Research Projects to various agencies.
- ❖ The Physics and the Chemistry faculties have jointly applied for a Research Project to the Tamil Nadu State Council for Science and Technology (TNSCST).
- ❖ The students are encouraged to do UG and PG project works at the Inter-departmental level.

> collaboration with National/International Institutes/ Industries.

❖ The PG, the M.Phil. students and the Research Scholars are encouraged to do their Research Projects in collaboration with the nearby National Institutes and Industries.

3.1.6. Enumerate the efforts of the College in attracting researchers of eminence to visit the campus and interact with teachers and students?

The College organizes State and National Level Seminars, Conferences and Workshops periodically and invites eminent researchers from various universities and research bodies to interact with the teachers and the students. The names of few eminent research administrators visited the College during this assessment period are listed.

- ❖ Dr.A.P.Lipton, Principal Scientist, CMFRI, Vizhinjam. Kerala
- Dr. Murugesan, Emeritus Scientsit, Madurai Kamaraj University, Madurai.
- Dr.Joseph Selvin, Coordinator, Microbial Technology, Pondicherry University, Puducherry.
- Dr. K.Pandian, Associate Professor, Department of Inorganic Chemistry, University of Madras.
- Dr.K. Ramachandiran, Emeritus Professor, Madurai Kamaraj University, Madurai.
- Dr.A.M.S.Ramasamy, Former Professor, Ramanujam School of Mathematical Sciences, Pondicherry University. Pudhucherry
- Dr.P.Veera Mani, Professor of Mathematics, Indian Institute of Technology, Chennai.
- ❖ Dr.N.Krishnasamy, Former Professor, CIEFL, Hyderabad.
- 3.1.7. What percentage of faculty has utilized sabbatical leave for research activities? How has the provision contributed to the research quality and culture of the College?

 Nil.

3.1.8. Provide details of national and international conferences organized by the College highlighting the names of eminent scientists/scholars who participated in these events.

| | ts/scholars who par | Funding | |
|-------------|---|---------|---|
| Department | Title and Period | Agency | Scientist/ Scholar |
| Mathematics | National Seminar on "Graph Theory, Algebra and Analysis" 06.03.2012 & 07.03.2012 | UGC | Dr.AMS.Ramasamy, Ramanujam School of Mathematical Sciences, Pondicherry University. Dr.G.Suresh Singh, University of Kerala. Dr.P.Veera Mani, IIT, Chennai. Dr.P.S.Srinivasan, Bharathidasan University. Dr.J.Paul Joseph, Manonmaniam Sundaranar University. |
| English | National Seminar on "English Literature Teaching" 20.03.2012 & 21.03.2012 | UGC | Dr.K.Chellappan, Former Head, Bharathidasan University. Dr.N.Krishnasamy, Former Professor CIEFL, Hyderabad. |
| Zoology | National Seminar On "Recent Trends in Aquaculture (Aquatic-2014)" 20 .02.2014 | UGC | Dr.A.P.Lipton, Principal Scientist, CMFRI, Vizhinjam. Dr.Joseph Selvin, Coordinator, Microbial Technology, Pondicherry University, Puthucherry. Dr.Murali, Manonmaniam Sundaranar University, Tirunelveli. |
| Chemistry | Recent Developments in Chemistry (RDC'14) 19.08.2014 &20.08.2014 | UGC | Dr. S. Gopalakrishnan, COE, Noorul Islam University. Dr. K.Pandian, University of Madras. Dr. E. Subramanian, |

| Department | Title and Period | Funding Agency | Names of the Eminent Scientist/ Scholar |
|------------|------------------|-------------------|--|
| | | | Manonmaniam Sundaranar University. |
| | | | Dr. Vedhi, VOC College, Tuticorin. |
| | | | Dr. Selwyn, |
| | | | St. John's College, Kerala. |
| | | | Dr. Sonali, Apsara Innovations, |
| | | | Bangalore. |

3.1.9. Details on the College initiative in transferring/advocating the relative findings of research of the College and elsewhere to the students and the community (lab to land).

| Research | Issues Focussed | Transferring/Advocating the | | | | | |
|------------------|------------------------|--------------------------------|--|--|--|--|--|
| Department | | Findings of Research of the | | | | | |
| | | College to the Society | | | | | |
| | Analysis of Diseases | Converting Grey Level X-ray | | | | | |
| | | image into Coloured Medical | | | | | |
| | | Imaging for enhancing | | | | | |
| | | Medical Analysis. | | | | | |
| | Analysis of Students' | Identifying the behaviour of | | | | | |
| | behaviour in Virtual | the students through their | | | | | |
| | Classrooms | facial expressions and sitting | | | | | |
| | | postures using VR Techniques. | | | | | |
| | Social Networking | Identifying and grouping of | | | | | |
| Computer Science | | members in a social network | | | | | |
| | | like Facebook. | | | | | |
| | Coal Burn Detection | Analysing the feasibilities of | | | | | |
| | | fire in a coal mine using | | | | | |
| | | sensors | | | | | |
| | Forest Fire Detection | Analysing the feasibilities of | | | | | |
| | | Forest Fire using sensors. | | | | | |
| | Cancer Identification | Analysing Medical Images | | | | | |
| | | using digital Medical Imaging | | | | | |
| | | Techniques for Cancer | | | | | |
| | | Identification. | | | | | |

3.1.10. Give details on the faculty actively involved in Research (Guiding student research, leading research projects, engaged in individual or collaborative research activity etc.)

Details on the Faculty actively involved in Research (2009 to 2014):

| | | | o. of ojects | No | No. of Ph.Ds. | | | | | |
|-------------------------|-------------------------------------|-----------|-----------------|--|---------------|----|--|--|--|--|
| Dept. | Name of the Guide | Completed | On-going | No. of Ph.I Ph.I No. of Ph.I Ph.I | Registered | | | | | |
| T :1 | Dr. S.Mahedvan | 1 | - | - | _ | 1 | | | | |
| Tamil | Mr.A.M.Ayub Khan | 1 | - | - | - | - | | | | |
| | Dr. A.Nihamathullah | - | - | 1 | 1 | 8 | | | | |
| T 11 . 1 | Dr.S.Mohamed Haneef | - | 1 | - | - | - | | | | |
| English | Mr.K.Syed Ali Bhadusha | - | 1 | - | - | - | | | | |
| | Dr. Kanna Muthiah | - | - | - | - | 7 | | | | |
| | Tmt.S.Firthous Fathima | - | 1 | - | - | - | | | | |
| Mathematics | Tmt.M.Himaya Jaleela Begum | - | 1 | - | - | - | | | | |
| | Tmt.S.Syed Ali Fathima | - | 1 | - | - | - | | | | |
| | Dr. T. Syed Ismail* | - | - | 1 | - | - | | | | |
| Chemistry | Dr. A.Syed Mohamed | - | - | - | - | 1 | | | | |
| Chemistry | Mr.M.Sheik Muhaideen Badhusha | - | 1 | - | - | - | | | | |
| Nutrition and Dietetics | Dr.Pauline Suganthy Vijayabharathy* | 1 | - | - | - | - | | | | |
| Computer Science | Dr. M. Mohamed Sathik | - | - | 8 | 5 | 8 | | | | |
| Commona | Dr. K. Subramanian* | 1 | - | 1 | 2 | 8 | | | | |
| Commerce | Dr.B.A.Abdul Karim | 1 | - | - | - | - | | | | |
| Economics | Mr.K.Sheik Thamby | - | 1 | - | - | - | | | | |
| | Dr. N.Mohamed Hussain* | - | - | 4 | - | 7 | | | | |
| | Dr. A.Asaraf Ali | - | - | - | - | 7 | | | | |
| History | Dr. M.Mohamed Nazar | _ | - | _ | - | 6 | | | | |
| | Dr. M.Nazeer Ahamed | _ | _ | _ | | 7 | | | | |
| | Dr. A.H.Mohideen Badsha | 1 | | 1 | 3 | 16 | | | | |
| | Total | 6 | 7 | 16 | 11 | 76 | | | | |
| *Retired from | service | | | | | | | | | |

3.2 Resource Mobilization for Research

3.2.1. What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization for last four years.

| | | Amou | nt Sanction | ed (₹) | |
|-----------------------------|---------------|---------------|---------------|---------------|---------------|
| Particulars | 2010- 2011 | 2011- 2012 | 2012- 2013 | 2013- 2014 | 2014- 2015 |
| UGC Minor | | | | | 13,47,500 |
| Research | | | | | |
| Projects | | 2 10 000 | | | |
| UGC Major Research | | 3,10,000 | | | |
| Projects | | | | | |
| UGC | | | 1,35,000 | | 2,00,000 |
| sponsored | | | • | | , , |
| National Level | | | | | |
| Seminars | | | | | |
| UGC funded | 1,53,500 | 1,55,993 | 2,00,000 | 2,38,479 | 3,00,000 |
| National/ State Level | | | | | |
| Seminars | | | | | |
| Books / | 2,77,908 | 11,628 | 1,20,198 | 1,73,980 | 1,75,000 |
| Journals | , , | , | , , | , , | , , |
| Equipment | 3,55,834 | 3.28.220 | 3,00,000 | 2,49,905 | 2,50,000 |
| Guest | 21,000 | 48,000 | 69,000 | 37,434 | 34,000 |
| Lectures | | | | | |
| Grants Under | - | 30,49,716 | 22,87,500 | 50,000 | - |
| the Merged Schemes | | | | | |
| (UGC XI and | | | | | |
| XII plans) | | | | | |
| Grants Under | 10,00,000 | 24,30,000 | - | 6,30,000 | - |
| the COP | | | | | |
| (UGC XI and | | | | | |
| XII plans) | 40.00.000 | | 2.02.402 | | |
| Grants Under | 40,00,000 | - | 3,23,492 | - | - |
| the Innovative Programme | | | | | |
| (UGC XI | | | | | |
| plan) | | | | | |
| Total | 58,08,242 | 63,33,557 | 34,35,190 | 13,79,798 | 23,06.500 |

- **3.2.2.** What are the financial provisions made in the College budget for supporting student research projects?
 - ❖ The Department of Molecular Modeling and Drug Design (MMDD) provides Registration Fees and Travel Allowances to the students for their Research Project Presentations outside the College.
 - ❖ The students are encouraged to apply for Research Projects to tap funds from various bodies like TNSCST, DST etc.
- 3.2.3. Is there a provision in the institution to provide seed money to faculty for research? If so, what percentage of the faculty has received seed money in the last four years?

No. The College does not provide any seed money for faculty research.

3.2.4. Are there any special efforts made by the College to encourage faculty to file for patents? If so, provide details of patents filed and enumerate the sanctioned patents.

The college encourages the faculty to file for patents.

3.2.5. Provide the following details of ongoing Research Projects

The ongoing UGC Minor Research Projects

| Name of the Faculty / the Department | Title and Reference No. | Sanctioned Amount |
|--|--|----------------------|
| Dr. S.Mohamed | "A Study of the Techniques Involved in the | 2,35,000 |
| Haneef, | Presentation of News Items in Select English | |
| Department of | Newspapers in India." | |
| English | F.No:4-4/2013-14(MRP-SEM/UGC-SERO) | |
| | <u>dt March, 2014</u> | |
| Mr. K.Syed Ali | "The Role of English Commercial | 2,05,000 |
| Bhadhusha, | Advertisements in English Language | |
| Department of | Teaching." F.No:4-4/2013-14(MRP- | |
| English | SEM/UGC- SERO) dt March, 2014 | |
| Ms. S.Firthous | "A Study on Bi_ Near Subtraction Semi | 2,05,000 |
| Fathima, | Groups." | |
| Mathematics | F.No:4-4/2013-14(MRP-SEM/UGC- | |
| | SERO) dt March, 2014 | |
| Ms. M.Himaya | "A Study on T-Fuzzy Bi-Ideals of Near | 1,95,000 |

| Name of the Faculty / the Department | Title and Reference No. | Sanctioned Amount |
|--|---|----------------------|
| Jaleela | Ring." | |
| Begum, | F.No:4-4/2013-14(MRP-SEM/UGC- | |
| Mathematics | SERO) dt March, 2014 | |
| Ms. S.Syed Ali | "A Study on Generalized Closed Sets in | 1,90,000 |
| Fathima, | Generalized Topological Space." | |
| Department of | F.No:4-4/2013-14(MRP-SEM/UGC- | |
| Mathematics | SERO) dt March, 2014 | |
| Mr. M.Sheik | "The Green Synthesis, Characterization and | 4,10,000 |
| Muhideen | Evaluation of Biological Activities of | |
| Badhusha, | Structural Modified ZnO Nanoparticle." | |
| Department of | F.No:4-4/2013-14(MRP-SEM/UGC- | |
| Chemistry | SERO) dt March, 2014 | |
| Mr. K. Sheik | "The Impact of Brain Drain and the Socio - | 1,50,000 |
| Thamby, | Economic Conditions of Foreign Job | |
| Department of | Holder's Families in Kanyakumari District." | |
| Economics | F.No:4-4/2013-14(MRP-SEM/UGC- | |
| | SERO) dt March, 2014 | |
| | TOTAL | 15,90,000 |

- 3.2.6. How many departments of the College have been recognized for their research activities by national / international agencies (UGC-SAP, CAS, DST-FIST; DBT, ICSSR, ICHR, ICPR, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthrough due to such recognition.
 - ➤ Departments of Commerce, Computer Science and History have been recognized as Centers of Research for doctoral studies by Manonmaniam Sundaranar University, Tirunelveli.
 - ➤ The Department of Chemistry has been sanctioned Rs. 57,00,000/-by the UGC under the Innovative Programme to offer M.Sc. Molecular Modeling and Drug Design. Rs. 30,00,000 has been spent on equipping the MMDD Laboratory with two Servers, 15 Clients and the Software like Discovery Studio, Gaussian 09 etc. 9 Research Papers have been published in refereed journals. The PG students have completed 20 dissertations.

- ➤ The Departments of Nutrition and Dietetics was sanctioned Rs.8,48,100/- by the UGC under the Major Research Project during the XI Plan in 2010-11.
- ➤ The UGC Sanctioned a career oriented programme in Catering Management and Dietetics under the XI Plan with the seed money of Rs.10 lakhs/- in 2010-11.
- ➤ The Departments of Tamil, Commerce and History were sanctioned a total amount of Rs.4,33,000/- by the UGC under the Minor Research Project during the XI Plan.
- ➤ The Departments of English, Mathematics, Chemistry and Economics have been sanctioned a total amount of Rs.15,90,000/- by the UGC for undertaking Minor Research Project during the XII Plan.
- An amount of Rs.1,00,000/- was sanctioned to the College for conducting a Demonstration Programme on "Conservation of Natural Resources for Community Development through Science and Technology Techniques" by TNSCST in the year 2011. The villagers of the Ariyakulam and Nariyoothu were trained in the preparation of Vermicompost and the cultivation of Mushroom to improve their livelihood.
- ➤ The Department of History received Rs.12.5 lakhs as additional assistance under the scheme of Human Rights Education during March 2011.
- ➤ The Departments of Arabic, Chemistry, Zoology and Commerce have been sanctioned Rs.34,00,000/- by the UGC under the Career-oriented Programme during the XII Plan. The programmes offered under this scheme enable the students to earn extra credits and to get the Diplomas.

3.2.7. List details of completed research projects undertaken by the College faculty in the last four years and mention the details of grants received for such projects (funded by Industry/National/International agencies).

List of completed Major and Minor research projects

| Funding Agency | Faculty | Name of the Project | Total Grant Received |
|--------------------------------|---|---|----------------------------|
| UGC- Major Research Project | Dr.Pauline Suganthy Vijayabharathy, Department of Nutrition and Dietetics | "The Prevalence and etiology of anaemia, hypertension and diabetes among people living below the poverty line and the impact of awareness programme on their attitude towards health promotion and specific protection." F.No 35-96 /2008 (S.R.) dated 20.03.2009 | 8,48,100 |
| | Dr.S.Mahadevan, Department of Tamil | "Vannadasanin Padaipillakeyankalil Eyarkai" (Nature in the works of Vannadasan) | 65,000 |
| ect | Mr.A.M.Ayub Khan, Department of Tamil | "Tamil nazhithazhkalil seithee uthikal" 2782/09(MRP-UGC-SERO) dated March, 2009 | 90,000 |
| UGC - Minor Research Project | Dr.B.Abdul Karim, Department of Commerce | "A study on Consumer Awareness and Awareness of Consumer Protection Act and the Performance of Tirunelveli District Consumer Redressal Forum" | 70,000 |
| UGC - Mino | Dr.K.Subramanian, Department of Commerce | "A study on Bank Assurance Strategies in Tirunelveli District in Tamilnadu" 2782/09(MRP-UGC-SERO) dated March, 2009 | 1,00,000 |
| | Dr. A.H. Mohideen Badshah, Department of History | Muslim rulers in keelakarai principality 2920/09(MRP-UGC-SERO) dated March, 2009 | 1,08,000 |

3.3 Research Facilities

3.3.1. What efforts are made by the College to keep pace with the infrastructure requirements to facilitate Research? How and what strategies are evolved to meet the needs of researchers?

The College has taken many efforts to provide infrastructure requirements for research activities.

- ❖ Library Facilities: Every year adequate funds are allotted for purchasing of new books and research journals. 48 Research Journals of various disciplines and their back volumes are available in the Library. Students have access to e- Resources through N-List INFLIBNET facility in the e-Library.
- ❖ Internet and Computer Facilities: Departments have been provided with Smart Boards, Computers, LCD projectors, and Internet facilities for easy access to information.
- * Research Journal: The College also publishes the Research Articles of the Teachers and the Research Scholars in *Sadakath* A Multidisciplinary Research Journal (biannual). So far, three issues have been released.
- **Laboratory and Instrumentation Facilities:** New equipment have been added to the laboratories to carry out research.
- ❖ Seminar Halls: The College provides an air-conditioned Seminar Hall for conducting research Seminars/Conferences/Workshops.
- 3.3.2. Does the College have an information resource centre to cater to the needs of researchers? If yes, provide details on the facility.
- **Yes.** The e-Library is equipped with 12 Computers, a Printer, LAN and Internet facilities to cater to the need of researchers to gather information from various resources. The membership in the UGC INFONET digital library consortium provides easy access to e-Books and e-Journals.
- **3.3.3.** Does the College provide residential facilities (with computer and internet facilities) for research scholars and faculty?
- **Yes.** The College has two well-structured Girls' Hostel and Boys' Hostel. Hostel accommodation is provided to research scholars and faculty on request. An Internet centre is established in the Boys' Hostel.

3.3.4. Does the College have a specialized research centre/ workstation to address the challenges of research programmes? If yes, give details.

The College has three Research Centers, such as, Computer Science, History and Commerce. Digital Image Processing and the Virtual Reality are the Thrust and the Specialized Areas in Research in the Computer Science Research Centre.

3.3.5. Does the College have research facilities (centre, etc.) of regional, national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

The facilities available in the Departments of Computer Science, Physics, Chemistry, Molecular Modeling and Drug Design, Zoology and Nutrition and Dietetics are given below.

| Department/ Laboratory | Available Research Facilities |
|--|--|
| Computer Science | One server and 120 computers with latest configuration, Intranet and Internet facilities, LCD Projectors and Smart Boards. |
| Physics | Hall Effect Apparatus, Ultrasonic interferometer, Spectrophotometer, Co-ordinate microscope, LCR meter, CRO, Four probe apparatus, Gouy balance, Digital balance and a Hot air oven. |
| Chemistry | UV-Vis Spectrometer, Laminar air flow, Muffle Furnace, 4-digit electronic balance, Hot air oven, Water analyser, Conductivity/ TDS meter, Digital potentiometer and a pH meter. |
| Molecular Modeling and Drug Design (MMDD) Laboratory | Two servers and fifteen clients, Discovery Studio and Gaussian 09 Software. |
| Water and Soil Analysis Laboratory | BOD incubators, Flame Photometer, Water Analysis Kit, Conductivity Meter, TDS Meter, DO Meter, Digital Potentiometer, Colorimeter, Turbidity Meter and pH Meter. |

| Department/ Laboratory | Available Research Facilities |
|---------------------------------------|--|
| Zoology | Fermenter, High Speed Centrifuge, Laminar air flow, BOD incubator, Auto clave, Bacteriological incubator, AGE- PAGE apparatus, Trans-illuminator, Bomb calorimeter, Incubator, Furnace, Hot air oven.2-D electrophoresis, Deep Freezer(-20 C) and an Image Capturing Microscope. |
| Nutrition and Dietetics Laboratory | Semi auto analyser, Electric Oven, Gas Oven, Doughing machine, Freezer, Grinding Machines, Gas Stoves with centralized gas connection and Refrigerators |

The facilities in the laboratories are made use of by the researchers from various Science Departments and the nearby institutions.

3.4 Research Publications and Awards

- **3.4.1.** Highlight the major research achievements of the College through the following:
 - > Major papers presented in regional, national and international conferences
 - > Publication per faculty
 - > Faculty serving on the editorial boards of national and international journals
 - ➤ Faculty members on the organization committees of international conferences, recognized by reputed organizations / societies.

The above details are given in the next page

Major papers presented in regional, national and international conferences by the aided faculty

| Year | | | -2011 | | | | -2012 | | | 2012 | | | | | -2014 | | - | 2014 | -2015 | | |
|--------------------|---------------|----------|----------|-------|---------------|----------|----------|-------|---------------|----------|----------|-------|---------------|----------|----------|-------|---------------|----------|----------|-------|-------------|
| Department | International | National | Regional | Total | Grand Total |
| Arabic | | | | | | | | | 1 | 1 | | 2 | | 1 | | 1 | | | | | 3 |
| Chemistry | 1 | | 4 | 5 | | 1 | 1 | 2 | | 2 | 2 | 4 | | | 1 | 1 | 1 | | | 1 | 13 |
| Commerce | 4 | | 3 | 7 | | 4 | 1 | 5 | | 4 | 2 | 6 | 3 | 2 | 1 | 6 | | | | | 24 |
| Comp. Sc. | 8 | 5 | 6 | 19 | | 1 | 1 | 2 | | 1 | | 1 | 2 | | 1 | 3 | 1 | | | 1 | 26 |
| Economics | | 1 | 1 | 2 | | 1 | | 1 | 2 | 1 | | 3 | | | | | | | | | 6 |
| English | 1 | • | 6 | 7 | 2 | - | 2 | 4 | 2 | - | 1 | 3 | 4 | | 3 | 7 | | | | | 21 |
| History | | 2 | 2 | 4 | | 1 | 1 | 2 | | 1 | | 1 | | | 4 | 4 | | | | | 11 |
| Library | 1 | | | 1 | | - | | | | 1 | | 1 | | | | | - | | | | 2 |
| Physics | | | 1 | 1 | | | | | | | | | | | | | | | | | 1 |
| Tamil | | 2 | 1 | 3 | 1 | 2 | 4 | 7 | 2 | | | 2 | 1 | 1 | | 2 | | | | | 14 |
| Zoology | | | 1 | 1 | | | | | | 1 | 1 | 2 | | | | | | 5 | 7 | 12 | 15 |
| Grand Total | 15 | 10 | 25 | 50 | 3 | 10 | 10 | 23 | 7 | 12 | 6 | 25 | 10 | 4 | 10 | 24 | 2 | 5 | 7 | 14 | 136 |

Papers presented per faculty under Aided section: 5

Major papers presented in regional, national and international conferences by the Self Finance faculty

| Major papers pro | Year | 2010-2011 | | | | 2011- | | | | 2012- | | | | 2013- | | | 2014-2015 | | | | |
|--------------------------------|------|---------------|----------|----------|-------|---------------|----------|----------|-------|---------------|----------|----------|-------|---------------|----------|----------|-----------|---------------|----------|-------|-------------|
| Department | | International | National | Regional | Total | International | Regional | Total | Grand Total |
| Arabic | | | | | | | 2 | | 2 | | 2 | | 2 | | 2 | 2 | 4 | | | | 8 |
| Business Administration | | | 2 | 2 | 4 | | | 1 | 1 | 1 | 3 | 1 | 5 | | | 3 | 3 | | | | 13 |
| Commerce | | | | | | | 2 | | 2 | | 1 | | 1 | 2 | 5 | 6 | 13 | | | | 16 |
| Commerce CA | | | | 3 | 3 | | | | | | 2 | | 2 | | | 1 | 1 | | | | 6 |
| Comp. Application | | | | | | | | | | | | | | | | | | 1 | | 1 | 1 |
| Comp. Sc. | | | | | | | | | | | 1 | 1 | 2 | | | 1 | 1 | 1 | | 1 | 4 |
| Comp. Sc. PG | | 1 | | 2 | 3 | 1 | | | 1 | | | 1 | 1 | | | 1 | 1 | 2 | | 2 | 8 |
| English | | | | 2 | 2 | | | 2 | 2 | | | 4 | 4 | 1 | | 1 | 2 | | | | 10 |
| History | | | | | | | 1 | | 1 | | 3 | | 3 | | 2 | | 2 | | 1 | 1 | 7 |
| Information Technology | | | | | | | | | | | | 1 | 1 | 1 | | 1 | 2 | | | | 3 |
| Mathematics | | | | | | | | | | | 1 | | 1 | | | | | | | | 1 |
| Microbiology | | 1 | | 1 | 2 | | 2 | | 2 | | | | | | | | | | | | 4 |
| Nutrition and Dietetics | | | | | | | | | | | 1 | | 1 | | | | | 4 | 2 | 6 | 7 |
| Physics | | | | | | | | | | | | | | | 1 | 1 | 2 | | | | 2 |
| Tamil | | | | | | | | | | | | 1 | 1 | | | 1 | 1 | | | | 2 |
| Zoology | | | | | | | | 1 | 1 | | | 1 | 1 | | | | | | 2 | 2 | 4 |
| Grand Total | | 2 | 2 | 10 | 14 | 1 | 7 | 4 | 12 | 1 | 14 | 10 | 25 | 4 | 10 | 18 | 32 | 8 | 5 | 13 | 96 |

- **❖** Papers presented per faculty under Self Finance section: 3
- **❖** Total number of Papers presented: 232
- ***** Total number of Faculty members who presented papers: 59
- **❖** Papers presented per Faculty: 4
- > Faculty serving on the editorial boards of National and International journals:

| Name of the Faculty/ Department | Name of the Journal/ Books | Status in the Editorial Board |
|--|--|-------------------------------------|
| Dr.Kanna Muthah, Department of English | Shanlax International Journal of English | Member |
| Dr.A.Syed Mohamed, Department of Chemistry | International Journal of Chemistry, Physics and Material Science | Editor-in-Chief |
| Dr.I.Antony Danish, Department of Chemistry | European Journal of Material Science and Technology | Member |
| Dr.M.I.Zahir Hussain, Department of English | International Journal of Advances in Interdisciplinary Research | Member |
| Dr.R.R.Saravana Kumar | IALA(Indian Academic Library Association) National Journal | Core Committee Member |

> Faculty members on the organization committees of international conferences, recognized by reputed organizations / societies.

| Name of the Faculty/ Department | Post held | Conference Name |
|---------------------------------|----------------------------------|---|
| Dr.M.Mohamed Sathik | Session Chair | International Conference on electronics Computer Technology (ICECT -2012) Organised by VI Institute of Technology held at Kanyakumari (6-8, April 2012) |
| Dr.M.Mohamed Sathik | Technical Committee Member | UGC sponsored National Conference on Data Science and Engineering(NCDS-2014) organized by IETE, Trivandruma and S.T.Hindu College, Nagercoil. (8-9, Aug 2014) |

3.4.2. Does the College publish research journal(s)? If yes, indicate the composition of the editorial board, publication policies and whether it is listed in international database?

Yes. The College publishes a multi-disciplinary Journal *Sadakath* with ISSN. So far, three issues have been released. The composition of the Editorial Board and the Publication Policies are given below:

Publication Policies:

The Research Bulletin is being brought out with the following objectives:

- ❖ To promote original research that would reach out to the public.
- ❖ To encourage teachers and researchers to produce research papers not only to keep them informed of current developments but also to disseminate the same to their peers.
- ❖ To raise the standard of life through new learning.

The Composition of the Editorial Board:

- Chief Editor
- Editors
- Technical Editors
- Advisory Committee
- Publisher

International Database:

No. However, efforts are being taken to list the Research Bulletin in International Database.

3.4.3. Give the details of publications by the faculty:

Number of papers published in peer reviewed journals (national / international)

Number of papers published in peer reviewed National / International journals by Aided faculty

| Departments | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | Total |
|-------------|-----------|-----------|-----------|-----------|-----------|-------|
| Chemistry | | 5 | 6 | 11 | | 22 |
| Commerce | | 1 | 1 | 3 | 2 | 7 |
| Comp. Sc. | 47 | 19 | 22 | 11 | 2 | 101 |
| Economics | | | | 2 | | 2 |
| English | | | 3 | 3 | | 6 |
| Mathematics | | 3 | 3 | 1 | | 7 |
| Physics | | | 1 | 1 | | 2 |
| Zoology | 8 | 2 | 2 | 1 | | 13 |
| Total | 55 | 30 | 38 | 33 | 4 | 160 |

Number of papers published in peer reviewed National / International journals by Self Finance faculty

| Departments | 2010- 2011 | 2011- 2012 | 2012- 2013 | 2013- 2014 | 2014- 2015 | Total |
|---------------------------|---------------|---------------|---------------|---------------|---------------|-------|
| Business Adminstration | | 1 | | 3 | | 4 |
| Commerce | | | | 6 | 3 | 9 |
| Commerce CA | 1 | | 1 | | | 2 |
| Comp. Sc. PG | | | | 1 | 1 | 2 |
| English | | | 1 | | | 1 |
| Mathematics | | | | | 1 | 1 |
| Microbiology | 3 | | 4 | 2 | | 9 |
| Physics | | | | | 1 | 1 |
| Zoology | 1 | 1 | | 2 | | 4 |
| Total | 5 | 2 | 6 | 14 | 6 | 33 |

> Total number of papers published: 193 (peer reviewed)

Chapters in Books:

| Year | Aided | Self Finance | Grand Total |
|-------------|-------|--------------|-------------|
| 2010-2011 | 11 | 3 | 14 |
| 2011-2012 | 9 | 4 | 13 |
| 2012-2013 | 22 | 35 | 57 |
| 2013-2014 | 20 | 39 | 59 |
| 2014-2015 | 2 | 12 | 14 |
| Grand Total | 64 | 93 | 157 |

Edited Books:

| Year | Aided | Self Finance | Grand Total |
|--------------------|-----------|---------------------|--------------------|
| 2010-2011 | 17 | 1 | 18 |
| 2011-2012 | 8 | | 8 |
| 2012-2013 | 11 | 3 | 14 |
| 2013-2014 | 12 | 1 | 13 |
| 2014-2015 | 4 | | 4 |
| Grand Total | 52 | 5 | 57 |

➤ Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.):

Citation Index :

Range: 0-98

Total no of citations = 243 Average citations/faculty=27

> Impact factor:

Range: 0- 3.95 ➤ h-index: Total -18

3.4.4. Indicate the average number of successful M.Phil. and Ph.D. scholars guided per faculty.

| Degree | No. of faculty | No. of Scholars | Average per faculty |
|---------|----------------|--------------------|------------------------|
| M.Phil. | 9 | 101 | 11.2 |
| Ph.D. | 13 | 16 | 1.23 |

3.4.5. What is the stated policy of the College to check malpractices and misconduct in research?

At present, the College follows the policy of Manonmaniam Sundaranar University, Tirunelveli to which it is affiliated.

- 3.4.6. Does the College promote interdisciplinary research? If yes, how many inter departmental / inter disciplinary research projects have been undertaken, and mention the number of departments involved in such an endeavor.
- **Yes.** The Departments of Physics and Chemistry have submitted one research proposal to avail of TNSCST Inter-disciplinary projects.

3.4.7. Mention the research awards instituted by the College.

The College is launching a Research Award to honour the outstanding researchers in the fields of Arts and Science every year.

3.4.8. Provide the details of

Research awards received by the faculty

| Name of the | Award Received | Organization | Year |
|----------------|------------------------------|---------------------------|------|
| Faculty | | | |
| Dr. M.I. Zahir | Certificate of Excellence in | Southern Medical | 2012 |
| Hussain, | the Field of Environmental | Practitioners | |
| The Department | Science. | Association, Tirunelveli. | |
| of | | | |
| Zoology | | | |

Recognition received by the faculty from reputed professional bodies and agencies

| Name of the Faculty | Recognition | Professional bodies and agencies |
|----------------------------|-------------|---|
| Dr.M.Mohamed Sathik | Life Member | Computer Society of India |
| Mr.S.Jeya kumar | Life Member | ICWA |
| Dr.N.Mohamed Hussain | Life Member | Tamil Nadu History Congress |
| Dr.M.Mohamed Nazar | Life Member | Tamil Nadu History Congress |
| Dr. M.Nazeer Ahamed | Life Member | Tamil Nadu History Congress |
| Dr.A.H.Mohideen Badshah | Life Member | South Indian History Congress |
| Mr.S.M.Abdul Kader | Life Member | Magnetic Society of India |
| Dr.R.R.Saravana Kumar | Life Member | Indian Academic Library Association(IALA) Tamil Nadu Library Association(TLA) Madras Library Association (MALA) |

3.4.9. State the incentives given to faculty for receiving state, national and international recognitions for research contributions.

The Management honors the Doctorates with mementoes at the College Day and a special mention is made in the Governing Board and the Principal's Annual Reports. A special increment is given to the Self – financing faculty.

3.5 Consultancy

3.5.1. What is the stated policy of the College for structured consultancy? List a few important consultancy services undertaken by the College.

The policy of the Institution is to encourage the faculty to render consultancy services for the benefit of students and society. The College undertakes the consultancy services in the following areas:

Academic Consultancy:

❖ The faculty members of the College are expert members of the Board of Studies in various Colleges.

❖ The faculty members of the College give consultancy on preparation of self study reports to nearby colleges.

Other Consultancies:

Translation services, Water and Soil Analysis, Sericulture, Mushroom Cultivation and Vermicompost Preparation. Besides, the faculty with the knowledge and permission of the management undertake honorary consultancy work and it is listed below.

| Faculty/ Department | Consultancy Services offered |
|-------------------------------------|---|
| · · · | |
| Dr. M. Mohamed Sathik, Principal. | Member, District Coordinating Committee for Employment and Career Guidance, Tirunelveli. External Academic Audit Committee Member, Basheer Ahmed Sayeed College for Women, Chennai. Subject Expert for the appointment of Project Assistant under DST-SERB project of the Department of Computer Science and Engineering, Manonmaniam Sundaranar University, Tirunelveli. |
| Mr. K. Rabi Ahamed, | ❖ Offered Consultancy services to Wavoo |
| IQAC Co-ordinator. | Wajheeha College, Kayalpattinam and Tiruvalluar College, Papanasam for the preparation of Self Study Report |
| Dr.M.Kamalutheen, | Consultant, Traditional Medicines. |
| Department of Chemistry. | |
| Dr. A.Hamil, Department of Commerce | Consultancy on TNVAT E-Filing,Offers consultancy for Income-tax E-filing, |
| Department of Commerce | preparation of various Income-tax statements like Income tax relief and Return forms Offers consultancy for nearby Colleges on e-pay software of Tamil Nadu Government |
| Dr.S.Mahadevan, | * Member, Mobile Counselling Cell, All |
| Department of Tamil. | Women Police Station, Palayamkottai. |
| | Member, Audition Board, All India Radio, Tirunelveli |
| Dr. A. Syed Mohamed, | Consultant to analyze the physico-chemical |
| Department of Chemistry. | parameters of water samples in villages and a water plant. |
| Mrs. M. Syed Ali Fathima, | ❖ Taxonomist for the identification of plants. |
| Department of Botony. | |

| Dr. M. I. Zahir Hussain, | * | Consultant, Khaja Vermicelli Industries, |
|---------------------------------|---|---|
| Department of Zoology. | | Vallanadu. |
| Mr. S. Shahul Hameed, | * | Consultant, On-Line JRF/NET/SET Coaching |
| Department of Business | | for Commerce and Management aspirants. |
| Administration. | | |
| Dr. N. Deepa, | * | Consultant dietitian and nutritionist for 8 |
| Department of Nutrition | | hospitals in Tirunelveli. |
| and Dietetics. | | |
| Mr. N. Khaja Mohideen, | * | Water Diviner |
| Store Keeper, | | |
| Department of Chemistry. | | |

3.5.2. Does the College have College-industry cell? If yes, what is its scope and range of activities?

Yes. The College and the Industry are linked through the Entrepreneur and Incubation Cell and the Career Guidance and the Placement Cell. In association with Micro Small and Medium Enterprises (MSME), Tirunelveli, District Industries Centre (DIC), Tirunelveli, CMC Academy, ICTACT, Chennai and ABCD Academy, various training programmes have been conducted for developing Soft Skills, Entrepreneur Skills, Preparation of Resume, Group Discussion and Interview Skills to promote employability.

3.5.3. What is the mode of publicizing the expertise of the College for consultancy services? Mention the departments from whom consultancy was sought.

The College Website provides the details of the consultancy services offered.

| Department | Type of Consultancy | | | | |
|------------|--|--|--|--|--|
| Arabic | Translation Services | | | | |
| English | Translation Services | | | | |
| Chemistry | Physico-Chemical analysis of water and soil | | | | |
| | Bio-chemical analysis of blood and urine samples | | | | |
| Zoology | Mushroom cultivation | | | | |
| 80 | Vermicompost preparation | | | | |
| | Moriculture and Sericulture | | | | |

3.5.4. How does the College encourage the faculty to utilize the expertise for consultancy services?

The college encourages the faculty members to offer consultancy services utilizing well-equipped laboratories and the facilities therein.

3.5.5. List the broad areas of consultancy services provided by the College and the revenue generated during the last four years.

The areas of consultancy services include Translation, Water and Soil Analysis, Sericulture, Mushroom Cultivation and Vermicompost Preparation. The services are offered free of cost.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1. How does the College sensitize the faculty and students on Institutional Social Responsibilities? List the social outreach programmes which have created an impact on students' campus experience.

The College sensitizes the faculty and students on Social Responsibilities. The curriculum has been designed to create awareness on the issues relating to Environment and Society.

Courses included under Part - IV

- Social Value Education (I Semester)
- Environmental Studies (II Semester)

Courses offered under Part – V

- National Cadet Corps (NCC)
- National Service Scheme (NSS)
- Sadakath Outreach Programme (SOP)
- Red Ribbon Club (RRC)
- Sports

Students have to enroll in any one of the above mentioned courses for getting their degrees. The Cadets and Volunteers actively participate in community services. Additional credits are awarded for their participation in these activities.

The College carries out the extension activity through its Sadakath Outreach Programme (SOP). The various environmental awareness programmes and the community-oriented programmes organized by the coordinators include:

- ➤ The Blood Donation Camp
- ➤ Road Safety Rally
- ➤ Helmet Awareness Rally
- ➤ Traffic Rules and Safe Driving

- ➤ Anti-Plastic Awareness Rally
- ➤ Anti-Tobacco Rally
- ➤ Cancer Awareness Rally
- ➤ World Suicide Prevention Day
- Environmental Degradation and Environmental Pollution
- > Tree Plantation Drives
- Campus Cleaning
- Mass Cleaning in Villages
- > First Aid Demonstration
- Medical Camps
 - Eye check-up and Dental Camps

- Visits to the homes for the aged and the Physicallychallenged
- Voters Awareness Campaign
- Consumer Rights
- Orientation towards computer literacy
- Demonstration on 'Kitchen Garden'
- Social Surveys
- Anti-Drug Abuse Campaign

3.6.2. How does the College promote College-neighborhood network and student engagement, contributing to holistic development of students and sustained community development?

The students are constantly encouraged to be compassionate members of the community through various extension services that foster a lifelong commitment to community. These activities serve as a bridge between the College and the Neighbourhood for the holistic development of students and sustained community development.

Sadakath Outreach Programme (**SOP**), an extension activity of the College, is active since 2009. The College has adopted the nearby villages such as MeeyakhanPalli, Burkitmanagaram and Sandaipettai under SOP. The activities are given below:

- ❖ A fully-equipped Computer Centre has been instituted at Burkitmanagaram and the courses in Computer Basics are given to youths.
- ❖ The volunteers carried out a mass demonstration on 'Kitchen Garden' in Sandaipettai and distributed seeds to the villagers.
- The volunteers carried out a mass cleaning programme at Khansahibpuram and planted saplings on the mosque campus.
- ❖ In collaboration with the Government Siddha Medical College, Medical Camps were conducted at Burkitmanagaram and Thonithurai. More than 500 villagers were benefited.
- ❖ The Women in Ariyakulam and Nariyoothu were given training for the preparation of Vermicompost and the cultivation of Mushroom to improve their livelihood as a part of women empowerment drive.

- ❖ An Environmental Awareness Programme on "Environmental Pollution and Environmental Degradation" was conducted in Meeyakhanpalli.
- ❖ The volunteers visited *Udhavum Ullangal*, a home for the orphans, Tirunelveli, interacted with the children and provided meals to them.

National Service Scheme (NSS):

The details of the special camp activities:

| Unit | Period | Villages | Activities |
|----------------|-------------|---|---|
| Girls | 17.02.09 | Palayamchettikulam. | ❖ Sapling Plantation |
| | to | | Collection of polythene and |
| | 23.02.09 | | plastic wastes |
| Girls | 25.01.10 | Sandhaipettai, Sevalaperi and | Cleaning streets |
| | to 31.01.10 | Pottalnagar. | ❖ An Awareness Programme |
| D | 22.02.10 | Combonizatore Alegomorgano | on Indian Medicine. |
| Boys | to | Sambankulam, Alagappapuram and Neelamegapuram | ❖ An Awareness Programme |
| | 28, 2, 10 | and Neciamegapuram | on Opportunities for Women |
| Girls | 24. 01. 11 | Sandhaipettai, Seevelaperi and | in Small Scale Industries. |
| 311 1 5 | to | Pottalnagar. | An Eye Check-up Camp by |
| | 30 .01. 11 | 6 | Agarwal Eye Hospital. |
| Girls | 28.12.11 | Santhapettai, Sevalaperi and | ❖ A Dental Camp by Charlie |
| | to | Pottal Nagar. | Hospital. |
| | | | An Awareness Programme |
| | 03.01.12 | | on Immunization and |
| Girls | 01.03.13 | Santhapettai, Sevalaperi, and | Vaccines. |
| | to | Pottal Nagar | ❖ An Awareness Programme |
| | 07.03.13 | | on Environmental Pollution. |
| Boys | 07.03.13 | Aarampannai, Arafa Nagar and | ❖ A Workshop on Fabric |
| Duys | to | Kongarayakurichi. | Fainting, Stone work and |
| | 14.03.13 | Trongular and Item. | Fur Doll Making. |
| Girls | 02.03.14 | Santhapettai, Sevalaperi and | ❖ Training Programme on |
| | to | Pottal Nagar | Personality Development. |
| | 08.03.14 | | |

The regular activities of the NSS for the holistic development of the students are detailed below:

- ➤ The NSS units organize Blood Donation Camps every year.
- ➤ The NSS Units celebrate the NSS Day every year.
- ➤ The volunteers, plant saplings on the Independence Day and the Republic Day celebrations.

- ➤ The Manonmaniam Sundaranar University and the NSS units jointly organise a Road Safety Awareness Rally every year.
- An Awareness Programme on Oral Cancer in association with Charli Dental Clinic was conducted.
- ➤ The NSS Units and the Vasan Eye Care Center, Tirunelveli, jointly organised an Eye Check-up Camp for staff and students.
- ➤ A Special Medical Camp for staff and students is organized by the NSS Units, with the support of Dr. Mohammed Thamby and the M.K.T. Abubaker Memorial Endowment, Kayalpattinam every year.
- ➤ A Blood Grouping Camp for all the first year students was organized in association with Karthik Nursing Home, Tirunelveli.
- ➤ The World Breastfeeding Week was observed.
- ➤ A Talent Search Programmes for students are conducted every year.
- ➤ A Training Programme in Fabric Painting, Stone Work and Fur Doll Making was conducted.
- ➤ The NSS units and Agarwal Hospitals jointly organized an Eye Check- up Camp.
- ➤ The NSS Units organized Voters' Awareness Campaign.
- ➤ A Personality Development Programme was organized.
- ➤ A special Programme on International Association for Religious Freedom (I.A.R.F) was organized.
- A Mega Blood Donation Camp was hosted by the Tamil Nadu State Transport Corporation on the College campus as part of the Birthday Celebrations of the former Chief Minister of Tamil Nadu J. Jayalalitha on 14.02.14. This event set the Guinness World Record for being the largest such event conducted at multiple venues. 50 NSS Volunteers donated blood on this occasion.
- ➤ Rajiv Gandhi *Khel Abhiyan* and National Youth Policy Rally was organized.
- ➤ An AIDS Awareness Rally was conducted.
- A mass River-Cleaning fieldwork was conducted on the banks of River Tamirabarani.
- ➤ A Personal Hygiene Programme was organized.
- ➤ The NSS Units in collaboration with the Ministry of Science and Technology and the Chittannavasal Tourism Corporation organized an awareness programme on "Laughing Therapy" and "Space Science".

- 3.6.3. How does the College promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International agencies?
 - Participation in NCC/NSS/SOP/RRC/Sports is mandatory under Part-V.
 - ❖ The College honours the outstanding NCC cadets with the Best Cadet Award and the NSS, the SOP and the RRC volunteers with the Best Volunteer Awards at the College Day every year.
 - ❖ The exemplary performers of the various extension programmes are felicitated in the Monthly Assembly held for students.
 - ❖ The regular activities of the various extension programmes are shared through the College Council Whatsapp and are also highlighted in the IQAC News Letter and the College Magazine.
 - ❖ The Press Committee undertakes the task of publishing the activities of the extension programmes in leading dailies.
 - ❖ The College conducts special CIA tests and Supplementary End Semester Examinations to the students who represent the College in NCC/Sports activities at the University, the State and the National level during the examination days.
 - ❖ To avoid cancellation of classes, the College appoints a substitute teacher in the place of the NCC officer when he undergoes training.
- 3.6.4. Give details on social surveys, research or extension work (if any) undertaken by the College to ensure social justice and empower the underprivileged and most vulnerable sections of society?
 - ❖ Social Survey: Fifty seven volunteers of the SOP accompanied by five faculty members visited Meeyakhan Palli on 08.10.2012 and conducted a survey on population, employment status, standard of living, the family system (joint or nuclear family) and children's education. The survey showed that most of the people who belonged to this village were either uneducated or self-employed and they earn their livelihood through beedi-rolling and basket-making.
 - ❖ Research: The faculty members choose socially relevant topics for research for empowering the underprivileged and the most vulnerable sections of society.

| Period | Principal Investigator/ Department | Title of the Research Project |
|-----------|--|--|
| 2009-2012 | Dr. Pauline Suganthy Vijayabharathy, Department of Nutrition and Dietetics | "The Prevalence and Etiology of Anaemia, Hypertension and Diabetes among People living below the Poverty Line and the Impact of Awareness Programme on their Attitude towards Health Promotion and Specific Protection." |
| 2014- | Mr. K. Sheik Thamby, Department of Economics | "The Impact of Brain Drain and the Socio - Economic Conditions of Foreign Job Holder's Families in Kanyakumari District." |

***** Extension Work

- Students who enrolled in the UGC sponsored Certificate Course in Human Rights created awareness among the rural folks in Burkitmanagaram, Chettikulam and Annanagar villages by distributing to them pamphlets on the "Right to Information Act 2005" on 06-10-2012, 13-10-2012 and 20-10-2012 respectively.
- The Sandaipettai, Seevalaperi and Pottal Nagar villagers were provided with pamphlets on the "Right to Information Act 2005" on 30-01-14, 03-03-14 and 20-03-14 respectively.
- The Youth Welfare Department created awareness among the students by organizing a seminar on the theme "Anusakthi Vizipunarvu" (Awareness on Atomic Energy) in collaboration with Kudankulam Nuclear Power Plant (KKNPP) on 22-02-2011.
- Mr. R.S. Sunder, Director of the Nuclear Power Plant, Kudankulam, along with other scientists conducted a seminar on "Hiroshima Day" in collaboration with the Youth Welfare Department and the Red Cross Society on 04-08-2011.

3.6.5. Give details of awards / recognition received by the College for extension activities / community development work.

Details of awards / recognition received by the College for extension activities / Community Development work:

1. NCC

| Year | Level/ Programme | Event | Name of the Cadet | Position/ Award/ Recognition |
|------|---|---|-----------------------------------|------------------------------------|
| | National/ Inter Directorate Camp, New Delhi | RDC 2014 Prime Minister's Rally- Contingent's Left Marker | SUO. Samidurai @ Sathish | Rs. 5000 |
| | National | DGNCC Meritorious Cadet | Cdt. Paandimadevi @ Lishavi | Rs. 6000/- |
| | | Scholarship | Cdt. Farisha Ameerudheen | Rs. 6000/- |
| | | | Cdt. Cauvery | Rs. 6000/- |
| 4 | X7 1 | 477.100 | Cdt. Mariammal | Rs. 6000/- |
| 2014 | National NCC | 4X 100 mts. relay | Cdt. Ibrahim | II/ Rs. 2000 |
| | Games, 100 mts. sprint | | Cdt. Ibrahim | III/ Rs. 1500 |
| | New Delhi | Kho-Kho | Cdt.Mariammal | Represented |
| | | | Cdt. Sundari | TN, P & AN |
| | | | Cdt. Nambi | Directorate |
| | | | Natchiyar | |
| | | | Cdt. Kaveri | |
| | Ct. t. / | C D | Cdt.Ilavarasi | т |
| | State/ Group Dance Basic | | CQMS. R.Narayanan | I |
| | Leadership Camp, Chennai. | | K.Narayanan | |
| | National | Kho-Kho | Cdt.Mariammal | IV/ Rs.1500 |
| | NCC | | Cdt. Sundari | IV/ Rs.1500 |
| | Games, | | Cdt. Nambi | IV/ Rs.1500 |
| | New Delhi | | Natchiyar | |
| 2013 | | | Cdt. Kaveri | IV/ Rs.1500 |
| 4 | NT / T | NT / T | Cdt.Ilavarasi | IV/ Rs.1500 |
| | National Integration | National Integration | CUO Khurshid | II |
| | Integration Camp, | Integration Awarness | Khan Cdt Abdul | |
| | Burla, | Presentation | Kareem | |
| | Dariu, | 1 100011ttt1011 | 1 mi com | |

| | Odissa - | Culturals | CUO Khurshid | I |
|--|------------|---------------|------------------|-------------------|
| | 2013 | | Khan | |
| | | | Cdt Abdul | |
| | | | Kareem | |
| | CATC | Overall | SUO Sathish @ | The BEST |
| | | performance | Samidurai | CAMPER |
| | | | | AWARD |
| | CATC | Firing | S. Ramamoorthy | II |
| 2012 | | Firing | S. Ashok | II |
| 70 | | Firing | P. Maheswari | II |
| | | Mini Marathon | G. Manikandan | II |
| | CATC | Overall | CUO. E.Priskilla | The BEST |
| | | performance | | CADET |
| | | | | AWARD - |
| # | | | | SD (Girls) |
| 70 | | | CUO. A. Antony | The BEST |
| | | | Raghul Singh | CADET |
| | | | | AWARD - |
| | | | | SD (Boys) |
| | State/ IGC | Guard of | SUO. A.Sameer | II |
| | | Honour | Basha | |
| | CATC | GK Quiz | SUO. A.Sameer | I |
| 2 | | | Basha | |
| 2010 | | Firing | Cdt. Vijayarani | The BEST FIRER |
| | | | | AWARD |
| | | Throw ball | Cdt. Sobana | I |
| To the second se | | Group song | Coy. Cadets | I |

2. NSS:

| Year | Level | Name of the Volunteer | Aw | ard/ Reco | gnition |
|------|------------|-----------------------|------|-----------|---------|
| 2010 | University | Vr. K. Kandhasubbu | The | BEST | NSS |
| | | | VOLU | UNTEER | |
| 2013 | District | NSS Units | The | BEST | BLOOD |
| | | | DON | OR AWA | RD |
| 2014 | District | NSS Units | The | BEST | BLOOD |
| | | | DON | OR AWA | RD |

3. Youth Welfare Department

The Awards/recognition received by students of Youth Welfare Department is listed in Annexure 3.1

4. RRC:

• The College RRC unit bagged the "The BEST COLLEGE AWARD" at the District Level from the Tamil Nadu AIDS Control Society in 2010.

5. SOP

- "The BEST SERVICE AWARD" was received from *Udhavum Ullangal*, a Charitable Trust in Tirunelveli, in 2013.
- 3.6.6. Reflecting on objectives and expected outcomes of the extension activities organized by the College, comment on how they complement students' academic learning experience and specify the values and skills inculcated?

| Programme/Event | Values and Skills inculcated |
|---|------------------------------|
| Road Safety Rally | > Traffic Consciousness. |
| Helmet Awareness Rally | First Aid Awareness. |
| Demonstration on First Aid | |
| Blood Donation Camps. | Health and Hygiene |
| • Dental Camps. | |
| • Eye Check-up Camps | |
| • Special Medical camps for staff and students. | |
| Plantation of Trees. | > Environment consciousness. |
| Rain Water Harvesting. | ➤ Water Conservation. |
| Campus Cleaning. | Cleanliness. |
| • Personality Development and Talent Search Programme | ➤ Employability skills |
| • Demonstration on 'Kitchen Garden' | Self employment |
| • International Women's Day. | ➤ Social awareness |
| World Cancer Day. | |
| World Breastfeeding Week | |
| World AIDS Day. | |
| World Heart Day. | |
| World Suicide Prevention Day. | |

| Programme/Event | Values and Skills inculcated |
|---|-----------------------------------|
| Anti-smoking Day.Abolition of Alcoholic. | |
| • Rajiv Gandhi Khel Abhiyan and National Youth Policy Rally. | ➤ Sports awareness |
| • Cycle Rally for Voters' Awareness. | ➤ Public responsibility |
| • Ifthar Get-together. | ➤ Communal Harmony and |
| • Special Programme on | Religious Tolerance |
| International Association for Religious Freedom (I.A.R.F) | |
| • Programme on Fabric | ➤ Fine Arts Skill Development |
| Painting, Stone Work and Fur doll making. | and Women Empowerment |
| • Programme on Opportunities for Women in Small Scale Industries | |
| • Visits to the homes for the aged and the Orphans. | ➤ Charity, Sympathy, Empathy |
| Mock Parliament | ➤ Leadership qualities and skills |

3.6.7. How does the College ensure the involvement of the community in its outreach activities and contribute to the community development? Detail the initiatives of the College, which have encouraged community participation in its activities.

The activities of the SOP and the NSS Units are supported by the Panchayat Presidents, Councilors, Local body members and villagers. They provide accommodation and the other basic facilities to the volunteers. They also take part in all the activities to encourage the volunteers.

- 3.6.8. Does the College have a mechanism to track the students' involvement in various social movements / activities which promote citizenship roles?
 - ❖ Mock Parliaments were conducted to impart leadership skills and qualities to students and to familiarize them with the functioning of the Parliament and the role of the Parliamentarians.

- ❖ Election to the Students' Council is conducted in a democratic manner. They are made aware of the democratic practices, the social, and the national obligations.
- ❖ By observing the National Youth Day, the Republic Day, the Women's Day, Breastfeeding Week, the Independence Day, the Teachers Day, the National Integration Day, the AIDS Day, the Flag Day, etc., the College cultivates a sense of patriotism in students.

3.6.9. Give details on the constructive relationships (if any) with other institutions in the nearby locality in working on various outreach and extension activities.

The College establishes a constructive relationship with the local institutions and Non- Governmental Organizations (NGO) through its activities. The details are listed below:

| Organizations | Activities |
|--|---|
| Blood Bank, Govt. Medical College, Tirunelveli. | Blood Donation Camp |
| Karthik Nursing Home, Palayamkottai. | Blood Donation and Blood Grouping Camp |
| Vasan Eye Care Hospital, Tirunelveli. | Eye check-up Camp |
| Agarwal Eye Care Hospital, Tirunelveli. | Eye check-up Camp |
| Charli Dental Clinic, Palayamkottai. | Dental Care Camp |
| Shifa Hospitals, Tirunelveli. | General Health Check-up |
| M.K.T. Abubaker Memorial Endowment, Kayalpattinam. | General Health Check-up |
| Regional Transport Office, Tirunelveli. | Road Safety Awareness Week |
| Manonmaniam Sundaranar University, Tirunelveli | Personality Development |
| Manonmaniam Sundaranar University, Tirunelveli. | Entrepreneur Development |
| Pidilite India Ltd., Chennai. | Training Programme on Fabric Painting, Stone Work and Fur Doll Making |

3.6.10. Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

| Year | Organization | Award |
|------|---------------------------------------|------------------------|
| 2010 | Tamil Nadu AIDS Control Society. | The Best College |
| | | Award |
| 2013 | Government Medical College, | The Best Blood Donor |
| | Tirunelveli. | Award |
| 2013 | Udhavum Ullangal, a Charitable Trust, | The Best Service Award |
| | Tirunelveli. | |
| 2014 | Government Medical College, | The Best Blood Donor |
| | Tirunelveli. | Award |

3.7 Collaborations

- 3.7.1. How has the College's collaboration with other agencies impacted the visibility, identity and diversity of activities on the campus? To what extent has the College benefitted academically and financially because of collaborations?
 - ❖ The Departments of Mathematics, English, Chemistry and Computer Science organized the UGC sponsored National Level Seminars in collaboration with the Manonmaniam Sundaranar University, Tirunelyeli.
 - ❖ The Departments organized various seminars and guest lectures by inviting eminent national and international resource persons.
 - ❖ Many teachers undertake doctoral research in various Universities and Research Institutions.
 - UGC and TNSCST sanctioned funds under research/ community development projects.

These activities strengthen the network between the Institution and the other academic bodies, which increase the research output.

The College collaborates with the following institutions/ corporate sectors:

| Institutions/ Corporate Sectors | Outcome | |
|------------------------------------|---|--|
| ICTACT, Chennai. | Organizes the On-campus Recruitment Drives of the reputed IT companies like Cognizant Technology Solution (CTS), Solartis Technology Services, etc., Offers training programmes to orient the Computer Science faculty. | |

| | * | Offers short-term courses in Banking and Insurance |
|---|----------|---|
| | | for the passed-out students. |
| * | | • |
| • | | 1 1 5 |
| | | and Placement Officers on Employment |
| | | Opportunities, Entrepreneur Skills and Leadership |
| | | Quality. |
| Shifa Hospitals, | * | Offers On-the Job training to Nutrition and Dietetics |
| Tirunelveli. | | students. |
| Sathyam Resorts ❖ Offers On-the Job training to Nutrition and Dietetic | | |
| Ltd., Thoothukudi. | | students. |
| The MDT Hindu ❖ Collaborates with the Department of Chemistry for | | |
| College, Pettai, students' Project Works. | | |
| Tirunelveli. | | |
| Apsara Innovations, * Offers training in Macromolecular Simulation | | Offers training in Macromolecular Simulation to |
| Bangalore. M.Sc. MM | | M.Sc. MMDD students. |
| Brilliant Audit * Offers to | | Offers training in Tally to Commerce students. |
| Consultancy | | |
| Services, Tirunelveli. | | |

3.7.2. Mention specific examples of how these linkages promote,

- > Curriculum Development
- ➤ Internship, On-the-job training
- > Faculty exchange and development
- > Research, Publications.
- **➤** Consultancy, Extension
- > Student Placement
- > Any other, Specify

Curriculum Development

The subject experts on the Boards of Studies and the Academic Council from Noorul Islam Center for Higher Education, University of Kerala, University of Madras, Manonmaniam Sundaranar University, Madurai Kamaraj University, Bharathiyar University, Pondicherry University, Annamalai University, Jamal Mohamed College, The New College, Loyola College, C Abdul Hakeem College and Chettinad Academy of Sciences provide useful suggestions for enriching curriculum.

➤ Internship, On-the-job training:

Training/Short-term courses attended by the students of the Departments of Mathematics and MMDD are given in the table:

| Year | Name | Programme /Venue | Sponsor |
|------|--------------|---------------------------------|---------------------------|
| 2014 | Dhanam, | 6 th Summer Training | National Board for Higher |
| | M.Sc. | Programme on | Mathematics (NBHM) |
| | Mathematics. | Mathematics | |

| Year | Name | Programme /Venue | Sponsor |
|------|---|--|--|
| | | (Ramanujam Institute for Advanced Study in Mathematics, | |
| | | University of Madras, Chennai) | |
| 2014 | Mari Roobini, Naganandhini, B.Sc. Mathematics. | Young Talent Nurture Programme (IIST, Trivandrum) | IIST |
| 2013 | Maharasi, B.Sc. Mathematics. | Mini-MTTS Programme (St. Xavier's College, Tirunelveli.) | National Board for Higher Mathematics(NBHM) |
| 2013 | Ms. Jeyamathi, B.Sc. Mathematics. | Young Talent Nurture Programme (IIST ,Trivandrum) | IIST |
| 2014 | Ms. Jeyamathi, B.Sc. Mathematics. | Mini-MTTS Programme (Periyar University, Salem) | National Board for Higher Mathematics(NBHM) |
| 2013 | Ms Fathima Safrin , B.Sc. Mathematics. | MTTS Programme Regional Institute of Education (Mysore) | National Board for Higher Mathematics(NBHM) |
| 2012 | Ms Fathima Safrin , B.Sc. Mathematics. | Advanced Training Camp in Mathematics(ATCM) (Chennai) | National Board for Higher Mathematics(NBHM) |
| 2012 | A. Sabar Sanofa , B.Sc. Mathematics. | Advanced Training Camp in Mathematics(ATCM) (Chennai) | National Board for Higher Mathematics(NBHM) |
| 2011 | Sankara Narayanan, B.Sc. Mathematics. | Advanced Training Camp in Mathematics(ATCM) (Chennai) | National Board for Higher Mathematics(NBHM) |

| Year | Name | Programme /Venue | Sponsor |
|------|----------------|------------------|--------------------------|
| 2013 | Mr. Seyed | Macromolecular | Apsara Innovations Ltd., |
| | Mohammed | Simulation | Bangalore. |
| | Buhari, | | |
| | Mr. Saravanan, | | |
| | Mr. Mohamed | | |
| | Safreen, | | |
| | Mr. Ijaz | | |
| | Ahamed, | | |
| | Mr. Siddique | | |
| | Babu, | | |
| | Mr. | | |
| | E.Harimuthu, | | |
| | Mr. Babu, | | |
| | Mr. Arun, | | |
| | Mr. Kithru | | |
| | Mohamed, | | |
| | Mr. Selva | | |
| | Essakki | | |

> Faculty exchange and development: Nil

Research, Publication:

Research papers have been jointly published by the faculty and the researchers of various Universities and Research Institutions.

Consultancy, Extension:

The SHG women of Ariyakulam and Muthoor villages were trained to prepare Vermicompost and cultivate Mushroom that have helped them to earn additional income.

> Student Placement:

| Year | Company | Number of Students Selected |
|-----------|--|-----------------------------------|
| 2011-2012 | Cognizant Technology System (CTS), Chennai. | 12 |
| 2012-2013 | Solartis Technology Services, Madurai | 9 |
| 2013-2014 | Cognizant Technology System (CTS), Chennai. | 11 |

- 3.7.3. Does the College have MoUs Nationally / InterNationally and with institutions of National importance/other universities/ industries/corporate houses etc.? If yes, explain how the MoUs have contributed in enhancing the quality and output of teaching-learning, research and development activities of the College?
- Yes. The College has MoUs with ICTACT, Chennai, Shifa Hospitals, Tirunelveli, Sathyam Resorts Ltd., Thoothukudi, The MDT Hindu College, Pettai, Tirunelveli, Apsara Innovations, Bangalore, Brilliant Audit Consultancy Services, Tirunelveli and Manonmanium Sundaranar University, Tirunelveli.

Teaching-learning activities:

➤ Students are benefited by the training programmes, the short-term courses and the on-the job training programmes offered by the above mentioned organizations.

Research activities:

- Collaborate for Project Work.
- Organise National and State Level Seminars.
- Conducts Guest Lectures.

Development activities:

➤ Offers Placement Service by hosting the On-campus Recruitment Drives of Cognizant Technology Solutions and Solartis Technology Services.

3.7.4 Have the College industry interactions resulted in the establishment / creation of highly specialized laboratories / facilities?

Yes. There is industry representation on the Boards of Studies and the Academic Council of the College. The interactions with industrialists have resulted in the establishment of a Silkworm rearing shed, modernization of the Science Laboratories, the e-Library, the Language Lab and the Audio-visual Hall with ICT gadgets and the installation of new software like Autolib, Zebra Designer, Tally ERP 9, Discovery Studio, Gaussian 09 and Clarity S-Net.

SELF STUDY REPORT FOR RE-ACCREDITATION THIRD CYCLE



CRITERION - IV

INFRASTRUCTURE
AND
LEARNING RESOURCES

CRITERION-IV

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 How does the College plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?

The College campus is spread over an area of 40.56 acres of land. It has adequate physical infrastructure facilities for academic and the other activities.

The Classrooms:

All the classrooms are spacious and have necessary facilities. 15 LCD projectors have been mounted in the classrooms. Six Smart Classrooms have been set up to introduce ICT in the Teaching and Learning Process.

The Laboratories:

The Science Laboratories such as Physics, Chemistry, Zoology, Computer Science, Microbiology, Nutrition and Dietetics, Molecular Modeling and Drug Design, Sericulture and Water and Soil Analysis have been modernized with latest equipment.

The Language Laboratory:

The Language Laboratory is fully computerized and air-conditioned. It is fully functional to offer Computer-assisted Language Courses in Listening and Speaking, Reading and Writing. It has also been equipped with a Smart Board. The students of other Departments also utilize the Language Laboratory to study Non-major Elective Courses.

The Audio - Visual Hall:

The Audio-visual Hall has been set up with an LCD Projector, a motorized screen, a Television, a DVD player, speakers and seventy-five copies of Oxford Advanced Learners Dictionary to offer a Course in Spoken English for the Part II English Learners. It can accommodate sixty-five students. Specially prepared Educational CDs are utilized to teach Indian, British and American accent. Video clippings are used to enrich students' listening skill.

The Computer Science Laboratories:

There are two Computer Science Laboratories with 120 computers of latest configuration with Intranet and Internet facilities. It is also equipped with LCD Projectors and a Smart Board.

The Molecular Modeling and Drug Design (MMDD) Laboratory:

The MMDD Laboratory is equipped with two servers and fifteen clients. These computers are installed with the licensed Software like Discovery Studio and Gaussian 09. The Software are used for Drug Designing and Protein-Protein interaction by *in-silico* analysis. Other open source Software such as Pymol, Gaussview, Cluster-W, Molpro, and Molcas are also used.

The Water and Soil Analysis Laboratory:

This laboratory is equipped with BOD incubators, Flame Photometer, Water Analysis Kit, Conductivity Meter, TDS Meter, DO Meter, Digital Potentiometer, Calorimeter, Turbidity Meter and pH Meter. These equipment have been purchased from out of the UGC Grant sanctioned under the XI Plan to offer Career Oriented Programme in Water and Soil Analysis.

The Nutrition and Dietetics Laboratory:

This Laboratory has been established at a cost of ₹ 15,00,000. It has modern equipment such as Semi auto analyser, Electric Oven, Gas Oven, Doughing machine, Freezer, Grinding machines, Gas Stoves with centralized gas connection and Refrigerators.

Sericulture-Silkworm Rearing Shed:

The Mulberry Farm covers an area of 0.4 acre. Drip irrigation facility has been provided in the arm. A Sericulture Silkworm Rearing Shed is created to provide hands on training to the students.

The Computerized Accounting Laboratory:

This laboratory is equipped with 12 computers and Tally ERP 9 Gold User Software. Internet facility is also available.

The Library:

The College has a spacious Library which houses Reading rooms for Students and Staff, Internet-cum-photocopy Centre and a Stack room. There are six computers, three barcode Scanners, one barcode printer and one Laser jet printer. The Library is fully automated with such facilities as e-Gate, bar-coded scanning and Online Public Access Catalogue (OPAC).

The Special facilities provided to persons with special needs:

Two ramps and four wheel-chairs facilitate the mobility of persons with special needs. A Text Reader (ABisee) Software, an Optical Binocular and a Text Magnifier have been provided for the visually-impaired students.

The facilities in the Departments:

All the Departments have the necessary facilities such as Intercoms, Computers, Printers, Internet with Wi-Fi Modem and Uninterrupted Power System (UPS). Computers in all the Departments have been connected with a high-end server (LAN).

The College Office:

The College Office is fully air-conditioned and computerised. It is also equipped with, Photocopiers, Franking Machine, Printers and UPS. Internet facility is also provided to the College Office. All the computers have been inter-connected through LAN facility.

The Office of the Principal:

The Principal's chamber is air-conditioned and equipped with computer, Fax machine, printer, Internet with Wi-Fi facility and an LCD Projector.

The Office of the Controller of Examinations:

The Controller's office is functioning in a separate block. It has the Controller's chamber, an Office, a Strong room, a Stack room and also a Scrutiny room. The office is also equipped with copiers, colour copier, shredding machine, UPS facility and Internet and intercom facility.

The Deans' Office:

The Deans' Office is furnished with adequate furniture. UPS and internet facilities have also been provided.

Add-on Facilities:

- ❖ CCTV Cameras have been installed at various locations of the College to monitor the movements of the students.
- Public Address System is introduced.
- SMS facility is available to share important information among the Parents and the Staff.
- * RO Water Plants have been set up.
- ❖ Water Purifiers have been installed in every block.
- ❖ Three Generators (62 kW, 30 kW and 25 kW) provide uninterrupted power supply.
- Two Tiki Huts have been constructed for boys and girls.
- ❖ The UGC- funded Day Care Centre caters to the needs of the wards of the Staff.
- ❖ Separate sheds are available for parking Two wheelers and Four Wheelers of Students and Staff.
- ❖ A beautiful and big Masjidh is available on the campus.
- ❖ A Prayer-Hall for girls is also available.
- Outsourced Reprographic facility is provided at a subsidized rate.
- ❖ An Internet Browsing Centre has been setup with six computers.
- ❖ All the blocks have Washrooms.

The Managing Committee Office:

This Office has a Meeting Hall and an Administrative section which are fully-furnished and air-conditioned. It is also equipped with computers, printers, an LCD projector, UPS and internet facilities.

The Canteen:

There are two canteens one each for boys and girls. RO Water facilities have been provided.

The Rest Rooms:

Rest rooms are available for Staff and Students.

Office for the Extension Activities:

Separate Offices are available for NCC, NSS and Sadakath Outreach Programme (SOP).

The Book Depot:

The Book-Depot supplies text books, stationery and data storage such as CDs and DVDs.

The Auditorium, The Seminar Hall and The e-Conference Hall:

The Auditorium, the Seminar Hall and the e-Conference Hall are furnished with audio-visual equipment and are utilized to conduct meetings, workshops, seminars, conferences, academic festivals and exhibitions.

The Infrastructure facilities available with appropriate covered area.

a) Classrooms:

| Sl. No. | Classrooms | Total no. | Area in sq. ft. |
|---------|------------------------|-----------|-----------------|
| 1. | UG (600 sq. ft. rooms) | 25 | 15,000 |
| | UG (900 sq. ft. rooms) | 5 | 4,500 |
| 2. | PG | 8 | 4,800 |
| 3. | Smart Class | 2 | 1,200 |
| 4. | Audio-visual room | 1 | 900 |

b) Laboratories:

| Sl. No. | Department | Area in sq. ft. |
|---------|-------------------------------------|-----------------|
| 1. | Physics | 2,400 |
| 2. | Chemistry | 2,100 |
| 3. | Zoology | 1,200 |
| 4. | The Computer Science Laboratory-I | 2,400 |
| 5. | The Computer Science Laboratory -II | 2,000 |

| Sl. No. | Department | Area in sq. ft. |
|---------|-------------------------|-----------------|
| 6. | Microbiology | 2,100 |
| 7. | The Language Laboratory | 1,500 |
| 8. | MMDD | 600 |

c) Laboratories for Career-oriented Programmes:

| Sl. No. | Department | Area in sq. ft. |
|----------------|------------------------------|-----------------|
| 1. Sericulture | | 800 |
| 2. | Nutrition and Dietetics | 300 |
| 3. | 3. Water & soil analysis | |
| | Commerce (Tally Laboratory) | 900 |

d) Library:

| Sl. No. | Particulars | Area in sq. ft. |
|---------|-------------------|-----------------|
| 1. | Stack Room | 1,500 |
| 2. | Reading Room | 650 |
| 3. | Reference section | 300 |
| 4. | Administration | 300 |
| 5. | Browsing centre | 300 |
| 6. | e-Library | 550 |

e) Hostels:

| Sl. No. | Particulars | No. of rooms | Area in sq. ft. | Accommodation capacity |
|------------|-------------------------------------|--------------|-----------------|------------------------|
| 1. | Wavoo Shahul Hameed Boys' Hostel | 60 | 17,000 | 250 |
| 2. | Girls' Hostel-I | 21 halls | 14,000 | 250 |
| 3. | Girls' Hostel-II | 12 Halls | 14,000 | 250 |

f) Others:

| Sl. No. | Particulars | Area in sq. ft. |
|---------|--------------------------------------|-----------------|
| 1. | The Principal's Office | 700 |
| 2. | The Director's Office | 100 |
| 3. | The College Office | 1500 |
| 4. | The Deans' and IQAC Offices | 300 |
| 5. | The Attendance Department | 300 |
| 6. | The Office of the COE | 1500 |
| 7. | The Office of the Managing Committee | 1200 |

i) Staff Rooms:

| Sl. No. | Particulars | Area in sq. ft. | |
|---------|--|-----------------|--|
| 1. | Tamil | 300 | |
| 2. | English (Aided) | 600 | |
| 3. | English (Self-finance) | 600 | |
| 4. | Mathematics | 300 | |
| 5. | Physics | 300 | |
| 6. | Chemistry | 300 | |
| 7. | Zoology | 300 | |
| 8. | Computer Science (Aided) | 300 | |
| 9. | Computer Science (Self-finance) | 400 | |
| 10. | Microbiology | 300 | |
| 11. | Commerce (Aided) | 300 | |
| 12. | a) Business Administration,b) Commerce with Computer Application,c) Commerce | 600 | |
| 13. | a) Arabic b) Economics c)Tamil | 600 | |
| 14. | History | 600 | |
| 15. | Physical Education | 200 | |
| 16. | Womens' Restroom | 300 | |
| 17. | History Research Centre | 600 | |

ii) Students

| Sl. No. | Particulars | Area in sq. ft. |
|---------|--------------------------|-----------------|
| 1. | Canteen for Boys & staff | 1,000 |
| 2. | Canteen for Girls | 1,000 |
| 3. | Restroom for Girls | 1,000 |
| 4. | Prayer Hall for Girls | 750 |

4.1.2 Does the College have a policy for creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.

Yes. The College is keen to create a good teaching, learning and research environment. The recent initiatives are given below:

Classrooms with LCD Projectors

- **❖** The Smart Classrooms
- The Language Laboratory
- The Audio- Visual Hall
- **❖** The e-Library
- The e-Conference Hall
- ❖ The New Computer Laboratory II
- The Nutrition and Dietetics Laboratory
- The Molecular Modeling and Drug Designing Laboratory
- * The Sericulture-Silkworm Rearing Shed.
- ❖ The Water and Soil Analysis Laboratory.
- * The Computerised Accounting Laboratory.
- ❖ An Arabic Translation Centre.
- Computers with Internet and LAN facilities for all the Departments.
- ❖ Internet facility at the Library.
- ❖ INFLIBNET and NLIST facilities to access e-resources.
- ❖ A Text Reader (ABisee) Software, an Optical Binocular and a Text Magnifier for the visually-impaired students.
- * Reprographic facility.
- 4.1.3 Does the College provide all the Departments with facilities like office room, common room and separate rest rooms for women students and staff?
- **Yes.** All the Departments have well-furnished staff rooms. Separate rest rooms are available for both women students and staff.
- 4.1.4 How does the College ensure that the infrastructure facilities meet the requirements of students/staff with disabilities?
 - Each floor has ramps to facilitate students with disabilities.
 - Special arrangements have been made for writing examinations on the ground floor.
 - ❖ The ABisee Software has been installed for the benefit of the visually-impaired students.
 - Magnifying goggles have been provided to assist the students with visual defects.
 - ❖ Wheel Chairs are provided for the physically-challenged students.
 - Scribes are permitted to help the visually-impaired students while writing their examinations.

❖ A special washroom is available for the physically- challenged girl students.

4.1.5 How does the College cater to the residential requirements of students? Mention

- Capacity of the Hostels and occupancy
- * Recreational facilities in the Hostels
- ❖ Broadband connectivity/Wi-Fi facility in the Hostels

| Sl. | Facilities | Boys' | Girls' | Girls' |
|-----|--|--------------------|--------------------|--------------------|
| No. | racinues | Hostel | Hostel - I | Hostel - II |
| 1. | Number of Rooms | 60 | 21 | 12 |
| 2. | Number of Residents | 240 | 250 | 150 |
| 3. | Library-cum Internet Centre | Yes | Yes | Yes |
| 4. | RO Water | Yes | Yes | Yes |
| 5. | Cots | Yes | Yes | Yes |
| 6. | Televisions | Yes | Yes | Yes |
| 7. | Study Tables and Chairs | Yes | Yes | Yes |
| 8. | Cupboards | Yes | Yes | Yes |
| 9. | Washing Sheds | Yes | Yes | Yes |
| 10. | Newspapers and Periodicals | Yes | Yes | Yes |
| 11. | Multi- Gym | Yes | No | No |
| 12. | Coin Phones | Yes | Yes | Yes |
| 13. | Security Personnel and Matrons | Yes | Yes | Yes |
| 14. | Cooks | Yes | No | No |
| 15. | Medical Officers | Yes | Yes | Yes |
| 16. | Generators | Yes | Yes | Yes |
| 17. | UPS | Yes | Yes | Yes |
| 18. | Indoor Games | Yes | Yes | Yes |
| 19. | Mess Billing | Dividing System | Dividing System | Dividing System |
| 20. | Concession in Board and Lodging for Sports students | Yes | Yes | Yes |

4.1.6 How does the College cope with the health related support services for its students, faculty and non-teaching staff on the campus and beyond?

Health Care Support is given to students and staff through the NSS Units, the Youth Red Cross and the SOP of our College. The following are the facilities created and the various health services rendered:

- ❖ A Health Care Centre is available.
- ❖ Part-time Medical Officers have been appointed and are visiting every day.
- ❖ Students' Help In First Aid (SHIFA), a novel scheme to render medical assistance to the fellow students has been launched by the Students' Council.
- Group Insurance Scheme is introduced.
- **\Display** Eye Camps are conducted.
- Oral Hygiene Awareness Camps are organised.
- Dental Camps are conducted.
- ❖ Blood Donation and Blood Grouping Camps are organised.
- ❖ Special Camps for women-related health issues are conducted.

4.1.7 What special facilities are made available on the campus to promote interest in sports and cultural events?

In order to promote interest in sports and games among students and to keep them healthy and fit, the following facilities are made available on the campus:

| ❖ Tennis Court funded by the UGC | Track and Field |
|----------------------------------|-----------------|
| ❖ Volleyball Court | ❖ Multi-Gym |
| ❖ Hockey Field | Kho-Kho Field |
| ❖ Football Ground | Cricket Ground |
| ❖ Basketball Court | Kabaddi Field |
| ❖ Badminton Court | High Jump Pit |
| ❖ Ball Badminton Court | Indoor Games |
| ❖ Handball Court | ❖ Weightlifting |

The schemes and the facilities available for promoting sports and games are:

| ➤ Course Fee concession | ➤ Travel Allowance |
|--------------------------|--|
| ➤ Hostel fee concession | Cash Awards |
| ➤ Credit of attendance | ➤ Medals and Honour at the College Day |
| ➤ Free Sportswear | ➤ Sports Quota in Admission |
| ➤ Supplementary CIA Test | ➤ Intramural competitions |

4.1.7 What special facilities are made available on the campus to promote interest in sports and cultural events?

The Youth Welfare Department motivates our students to participate in cultural activities. The College has a well-furnished auditorium to organise various cultural events. It provides a platform for our students to exhibit their talents. To explore the inherent and the hidden talents of the students, SANGAMAM is organised by the Students' Council every year. In the programme, the Students' Council conducts various cultural events such as mime, mono-acting, mimicry, singing, dramas, folk dances, etc. in the College auditorium under the guidance of the faculty in-charge of cultural activities. Certificates and Prizes are distributed to the best performers.

Travel allowance and credit of attendance are provided to those students who participate in the competitions conducted outside the College. The Winners of various competitions are honoured at the Students' Monthly Assembly. The Independence Day and the Republic Day Competitions are conducted and the Winners are honoured. The medals, the trophies and the cups won by the winners are displayed at the entrance of the College. A group photo is taken with the Members of the Managing Committee. The Press Committee prepares the news for publishing the same in the leading Tamil and English Dailies.

4.2 Library as a Learning Resource

4.2.1 Does the Library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the Library, student / user friendly?

Yes. The Advisory Committee, headed by the Principal, has a Convener and ten teachers. Periodic meetings are conducted to improve the infrastructural facilities and the Library services.

Facilities are provided to the users as per their requirements. The Committee has implemented the following:

- ❖ A provision to display the new arrivals such as books, magazines and journals.
- ❖ Issue of two books to UG students, four books to PG and M.Phil students.
- * Reprographic facility to students.
- ❖ Internet, LAN and INFLIBNET facilities.

- **UPS** facility.
- Comfortable seating facility for the users.
- ❖ More racks to keep the newly added books and the Back Volumes.

4.2.2 Provide details of the following:

- **❖** Total area of the Library (in sq.mts.): 334.45 sq.mts. (3600 sq.ft.).
- ***** Total seating capacity:

| ▶ Reading Section | - | 50 |
|---------------------|---|----|
| ▶ Reference Section | - | 15 |
| ▶ Research Section | - | 15 |

| ▶ Internet Centre | - | 8 |
|-------------------|---|-----|
| • e-Library | - | 15 |
| ▶ Total | - | 103 |

Working hours (on working days, on holidays, before examination days, during examination days, during vacation)

| On working days | : | 8.00 a.m. to 6.10 p.m. (without any break) |
|------------------------------------|---|---|
| On holidays | : | Closed on Sundays and on Government Holidays. |
| Before the examination days | : | 10.00 a.m. to 4.00 p.m. |
| During the examination days | : | 10.00 a.m. to 4.00 p.m. |
| During vacation | : | 10.00 a.m. to 4.00 p.m. |

❖ Layout of the Library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

| 6. | | |
|--|---|-------------|
| a) Dimension of the halls (e-Conference Hall) | : | 500 sq.ft. |
| b) Reading Room | : | 625 sq.ft. |
| c) Stack Room | : | 1250 sq.ft. |
| d) Research Section | : | 200 sq.ft. |
| e) Office (Librarian, Counter service and the e-Gate | : | 250 sq.ft. |
| f) Internet Browsing and Reprographic facilities | : | 250 sq.ft. |

- **❖** Access to the premises through prominent display of clearly laid out floor plan; adequate signage; fire alarm; access to differently-abled users and mode of access to collections.
 - ➤ Signboards to locate easily the books, the reading room, the Internet Centre and the stack room.
 - A Register to write down the names of the users.
 - Fire extinguishers.
 - Ramps and wheel-chairs.

4.2.3 Give details on the Library holdings

a) Print (Books, Back Volumes and Theses):

| ❖ Books | : | 37715 | ❖ Back Volumes | : | 220 |
|------------------------|---|-------|-------------------------------------|---|-----|
| * UGC Book Bank | : | 6340 | * Theses and Project Reports | : | 635 |

b) Non- Print (Microfiche, AV)

| * Maps | : | 5 |
|----------------|---|-----|
| ❖ Globe | : | 1 |
| ❖ CDs | : | 425 |

| ❖ DVD Players | : | 10 |
|----------------------|---|----|
| * LCD TV | : | 1 |
| ❖ DVDs | : | 25 |

c) Electronic (e- Books, e-Journals)

| ❖ e- Books | : | 97,000 (accessed through N-LIST) |
|------------|---|-----------------------------------|
| e-Journals | : | 6,000 (accessed through N-LIST) |

d) Special collections (eg. Textbooks, Reference books, Standards, Patents)

| | Textbooks | : | 7,840 |
|---|-----------------|---|-------|
| • | Reference books | : | 3,150 |

4.2.4 What tools does the Library deploy to provide access to the collections?

| OPAC | : | Available. | | |
|----------------------------|---|--|--|--|
| Electronic Resource | : | A number of e-Books, e-Journals and Open | | |
| Management package | | Access Resources are made available through | | |
| for e-Journals | | N-LIST and INFLIBNET databases. | | |
| Federated searching | : | A Special ID and the password for access to | | |
| tools to search articles | | N-LIST and INFLIBNET databases are given | | |
| in multiple databases | | to the students, the research scholars and the | | |
| | | faculty. | | |
| Library Website | | http://www.sadakath.ac.in/LIBRARY.html, | | |
| | | http://sadakathLibrarymagazine.webs.com | | |
| In – house / remote | : | A special ID and a password for access to N- | | |
| access to e-publications | | LIST and INFLIBNET databases have been | | |
| | | given to the students, to the research scholars, | | |
| | | and the teachers. | | |

4.2.5 To what extent is the ICT deployed in the Library?

| Library automation | : | 100% |
|---|---|---------------------------|
| The total number of Computers for public access | : | 8 |
| The total number of Printers for public access | • | 3 |
| Internet bandwidth speed | : | 2mbps |
| Institutional Repository | : | Nil |
| Content management system for e-learning | : | Available |
| Participation in resource sharing | : | NLIST and INFLIBNET |
| networks/consortia (like INFLIBNET) | | facilities are available. |

4.2.6 Provide details:

| The average number of walk-ins | : | 225 per day | | | |
|--|------|----------------|---|------|--|
| The average number of books issued/returned | : | 60 per day | | | |
| The ratio of the Library books to students | : | 44,055 : 2000 | | | |
| enrolled | | 22:1 | | | |
| The average number of books added during | : | 2010-11 | : | 3665 | |
| the last three years | | 2011-12 | : | 492 | |
| | | 2012-13 : 1071 | | | |
| | | 2013-14 | : | 1439 | |
| The average number of login to OPAC | : | 90 per day | | | |
| The average number of login to e-resources | : | 15 per day | | | |
| The average number of e-resources | : | 10 per day | | | |
| downloaded/printed | | | | | |
| The number of information literacy trainings | : 10 | | | | |
| organized | | | | | |

4.2.7 Give details of the specialized services provided by the Library:

| Manuscripts | : | The M.Phil. dissertations, the Ph.D. theses and the Project Reports are available. |
|--------------------------|---|--|
| Reference | : | A total of 3150 Reference Books and 220 Back Volumes have been added. |
| Reprography | : | Reprographic facility is provided at a subsidized rate. |
| ILL (Inter Library | : | Nil |
| Loan Service) | | |
| Information | : | The information relating to placements, competitive |
| Deployment and | | examinations and the current issues are put up on the |
| Notification | | notice board. The Departments are informed about the new arrivals in the respective discipline. |
| OPAC | : | Available. |
| Internet Access | : | Free Internet facility is provided to the faculty, the research scholars and the PG students in the e-Library. |
| Downloads | : | The faculty and the students can download the open eresources. |
| Print outs | : | Printers are provided in the Library and also in the e- Library. |
| Reading list/ | : | The Library provides the reading list on request. |
| Bibliography compilation | | Subject-wise Bibliography is available for the users. |

| In-house/remote | : | The N-LIST and the INFLIBNET facilities availed. | | | | | |
|-------------------------|---|---|--|--|--|--|--|
| access to e-resources | | | | | | | |
| User Orientation | : | The freshers are informed of the rules and the | | | | | |
| | | regulations of the Library at a special meeting arranged | | | | | |
| | | for them on the first day of the academic year. An | | | | | |
| | | orientation programme to use the Library resources is | | | | | |
| | | conducted for the staff and the students. | | | | | |
| Assistance in | : | The Library Staff assist the teachers and the students to | | | | | |
| searching Databases | | use the databases available. | | | | | |
| INFLIBNET/IUC | : | INFLIBNET facility is available. | | | | | |
| facilities | | | | | | | |

4.2.8 Provide details on the annual Library budget and the amount spent on purchasing new books and journals.

| Sl. No. | Academic Year | Amount (₹) |
|---------|---------------|------------|
| 1. | 2009-2010 | 1,32,000 |
| 2. | 2010-2011 | 11,10,000 |
| 3. | 2011-2012 | 1,20,000 |
| 4. | 2012-2013 | 1,95,000 |
| 5. | 2013-2014 | 4,12,500 |
| | Total | 19,69,500 |

4.2.9 Does the Library get the feedback from its users? If yes, how is it analysed and used for improving the Library service?

Yes. The Feedback Committee collects the feedback on the facilities and the services of the Library from the students. The Librarian also obtains a feedback from the outgoing students. The findings are analysed to execute the follow up actions. On the basis of the feedback the following changes have been effected to improve the Library services:

- ❖ A provision is made available for issuing books using the bar-coded students' ID cards.
- More books, reference books, magazines, journals and newspapers have been added.
- Comfortable seating facility has been provided.
- Display Racks for magazines, journals and the new arrivals have been provided.

4.2.10 List the infrastructural development of the Library over the last four years.

- ❖ An e-Library has been set up to access to the e-resources using the INFLIBNET and the N-LIST facilities.
- ❖ An updated Library Software (AutoLib) has been installed with OPAC facility.
- ❖ A Bar-code Printer and a Reader have been provided for the Library management.
- ❖ A television has been provided to listen to news bulletins and watch educational programmes.
- ❖ Ten DVD Players are available.
- Seven Cupboards have been provided for arranging books.
- ❖ Four racks have been provided for keeping the periodicals, the journals and the new arrivals.

4.2.11 Did the Library organize workshop/s for the students, the teachers, the non-teaching staff of the College to facilitate better Library usage?

Yes. The Library organised programmes on "Using Library Resources", "Access to e-Resources and their Impact", "An Introduction to the services offered by the American Library", "Access to e-Resources through NLIST and the other sources", "Information search for writing Projects and Research Articles for PG students and Research Scholars" and a Orientation programme for the I year students.

4.3 IT Infrastructure

- 4.3.1 Does the College have a comprehensive IT policy addressing standards on IT Service Management, Information Security, Network Security, Risk Management and Software Asset Management?
- Yes. The College has a comprehensive IT policy. It has been formulated to maintain, secure and to assure the appropriate use of the campus' information technology infrastructure. The sound information technology infrastructure supports Teaching, Learning, Evaluation, Research and Governance.

IT Service Management:

- Two hardware technicians have been appointed for the maintenance of computers, the peripherals and the network related components.
- ❖ The AMC covers the maintenance of UPSs.

Information Security and Network Security:

- ❖ The Servers LINUX and WINDOWS are used and are maintained properly.
- ❖ Antivirus software are used.
- Separate usernames and passwords have been created and assigned to teachers and students.

Risk Management:

- ❖ The hardware and the software are protected by providing uninterrupted power supply.
- ❖ The Antivirus software are renewed periodically.
- ❖ The College Office and the Office of the Controller of Examinations make a backup of all the records every day.

Software Asset Management:

- ❖ The licensed software such as Autolib, Zebra Designer, Tally ERP 9, Discovery Studio and Gaussian 09 are used.
- Three indigenous software are also used.

4.3.2 Give details of the College's Computing facilities (hardware and software)

***** The number of systems with configurations

| Configurations | The number of Systems |
|---|-----------------------|
| HP Z400 Server, 16GB RAM, 500 GB Hard Disk | 1 |
| HP Z200 Server, 4 GB RAM, 500 GB Hard Disk | 1 |
| Intel Xeon Server, 8 GB RAM, 320 GB Hard Disk | 1 |
| Intel Core i5, 4GB RAM, 500 GB Hard Disk | 30 |
| Intel Core i3, 4GB RAM, 500 GB Hard Disk | 50 |
| Intel Core i3, 2GB RAM, 500 GB Hard Disk | 18 |
| Intel Core 2 Duo, 2GB RAM, 500 GB Hard Disk | 23 |
| Intel Dual Core, 2 GB RAM, 320 GB Hard Disk | 88 |
| Intel Pentium 4, 512MB RAM, 320 GB Hard Disk | 70 |
| Total | 270 |

| Computer-student ratio | : | 1:1 (for the Computer Science students) |
|-------------------------------|---|---|
| | | 1:4 (for the other Department students) |

***** Computing Facility:

All the Departments, the Computer Laboratories, the Language Laboratory, the e- Library, the Audio-Visual Hall, the Library, the e-

Conference Hall, the Seminar Hall, the Internet Browsing Centre, the Offices of the Principal, the Controller of Examinations, the Deans, the IQAC Co-ordinator, the Director of Physical Education, the Managing Committee, Attendance Section, Book Depot and the College Office have been provided with sufficient number of Computers.

- **LAN facility:** LAN facility is available on the Campus.
- ❖ Wi-Fi facility: All the Departments and the Offices have been provided with Wi-Fi modems.
- **❖ Propriety Software / Open Source Software :**
 - ❖ Propriety Software: Autolib, Zebra Designer, Tally ERP 9, Discovery Studio, Gaussian 09, Clarity S-Net and three in-house built software.
 - Open Source Software: Pymol, Gaussview, Cluster-W, Molpro, and Molcas
- **❖ Number of nodes / Computers with Internet facility : 50**
- 4.3.3 What are the Institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The College has the following plans to upgrade the IT infrastructure and the associated facilities:

- To provide more Computers to all the Departments.
- ❖ To install LCD Projectors in all the classrooms.
- To set up more number of smart classrooms.
- To provide Wi-fi facility on the campus.
- * To digitise the Library.
- ❖ To use the other advanced Propriety Software like QTVR, MAYA and MATLAB.
- To provide Wi-fi facility in the Hostels.
- 4.3.4 Give details on access to online teaching and learning resources and other knowledge and information provided to the staff and students for quality teaching, learning and research.
 - ❖ The Language Laboratory facilitates online teaching with the introduction of Computer -Assisted Language Learning Courses in Listening and Speaking, Reading and Writing.
 - Online teaching is done using the Internet facility available in the Departments.

- ❖ A provision is available in the e-Library for the teachers, the research scholars and the PG students to access to N-LIST and INFLIBNET.
- ❖ The students make use of the Internet facility available in the Library and also in the Departments.
- ❖ The air-conditioned e-Conference Hall has been adequately equipped with an LCD projector and the Internet facility for online teaching.
- ❖ The Seminar Hall has the facility to promote teaching -learning and research activities.
- 4.3.5 Give details on the ICT enabled classrooms / learning spaces available within the College and how they are utilized for enhancing the quality of teaching and learning.

The College has 20 ICT- enabled classrooms, the e-Library, the e-Conference Hall, the Seminar Hall, the Language Laboratory and the Audio-Visual Hall which are put to optimum use for enhancing the quality of teaching and learning. These learning spaces are also utilized for organizing Guest Lectures, Seminars, Conferences, Workshops, Training Programmes and Inter - Collegiate Academic Festivals.

- 4.3.6 How are the faculty facilitated to prepare computer aided teaching-learning materials? What are the facilities available in the College or affiliating University for such initiatives?
 - ❖ A two day Computer Literacy Programme was conducted for all the teachers by the Department of Computer Science. The resource persons hosted presentations relating to the basics of MS Office, preparation of slide shows and audio and video materials.
 - ❖ A one day Workshop on "Preparing Power Point Presentations" was organised by the Department of Information Technology.
 - ❖ A one day Orientation Programme on "The Internet Usage" was conducted.
 - Dr. M. Mohamed Sathik was the resource person.
 - ❖ The Young India Films, Chennai, trained the faculty of the Department of English to teach the Computer − Assisted Language Learning Courses.
 - ❖ A one day workshop on "The Effective Usage of the Smart Boards" was conducted by the Postgraduate Department of Computer Science. Ms. Shajun Nisha, Head of the Department, was the resource person.

❖ Our College is an Institutional Member of the ICT Academy of Tamil Nadu. Our teachers have participated in the Computer Literacy Awareness Programmes organised by the ICTACT, Chennai.

4.3.7 How are the computers and their accessories maintained? (AMC, etc.)

The Management has appointed two full-time Hardware Technicians for the maintenance of Computers and their accessories. Apart from this, the College also utilises the services of the external Hardware Professionals whenever needed. The UPSs are maintained under AMC.

- 4.3.8 Does the College avail of the National Knowledge Network connectivity directly or through the affiliating University? If so, what are the services availed of?

 No.
- 4.3.9 Provide details on the provision made in the annual budget for update, deployment and maintenance of the Computers in the College.

The College allocates sufficient funds under the AMC for the maintenance of Computers. It also uses the fund sanctioned by the UGC under Equipment Maintenance Grant.

- 4.4 Maintenance of Campus Facilities
- 4.4.1 Does the College have an Estate Office/ designated officer for overseeing maintenance of buildings, class-rooms and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.
- **Yes.** The maintenance of the buildings, the classrooms and the laboratories are taken care of by a maintenance Engineer and a full time building Supervisor.
- 4.4.2 Does the College appoint staff for maintenance and repair? If not, how are the infrastructure facilities, services and equipment maintained? Give details.
- **Yes.** The College has appointed building supervisors, electricians, plumbers, carpenters, laboratory assistants, technical assistants, gardeners, sweepers, scavengers and markers for the maintenance of infrastructure facilities, equipment and for the upkeep of the campus.

SELF STUDY REPORT FOR RE-ACCREDITATION THIRD CYCLE



CRITERION - V

STUDENT SUPPORT
AND
PROGRESSION

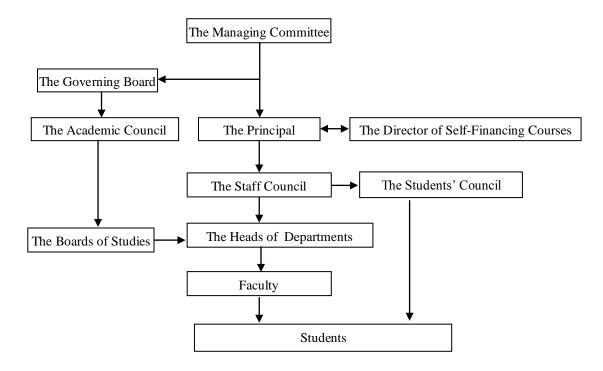
CRITERION - V

STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 Does the College have an independent system for student support and mentoring? If yes, what are its structural and functional characteristics?

Yes. The College has an independent system for student support and mentoring. The College Managing Committee has a President, a Secretary and Correspondent, a Treasurer and the other Members. The following are the Committees and the Bodies which are constituted for this purpose:



In addition, various other Committees are also functioning dynamically to guide, counsel, monitor and support students for their academic excellence and overall development. The Committees are:

- The Discipline Committee
- The Examination Discipline Committee
- The Career-Guidance and the Placement Cell
- The Campus Monitoring Committee

- The Youth Welfare and Fine Arts
- ❖ The Anti-Ragging Committee
 ❖ The Women Harassment
- ❖ The Students' Counselling Cell
- The Women Harassment Prevention Cell
- ❖ The Students' Grievance and the Redressal Cell

5.1.2 What provisions exist for academic mentoring apart from the classroom work?

To offer quality education to students is one of the mission statements of the College. The College provides a suitable environment for teaching, learning and other supportive activities. Apart from the classroom work, the following programmes, activities and forums are also available for students to facilitate them in acquiring the various skills which are essential to mould them.

- ❖ Interview Soft-skills Development Programmes: Role Play, On-the-spot Studies, Problem Solving Exercises, Group Discussion, Debate and Pubic Speaking enable them to develop the extra skills which are needed for their career.
- ❖ Industrial/Field Visits and Exposure Trips: They are arranged by various Departments to provide referral work and experimental learning experiences. Learning is made student-centric through these activities that contribute to self-management, knowledge development and skill formation at personal and interpersonal levels.
- ❖ Individualised activities: Participatory learning such as project work, seminars, case studies, mind mapping, peer teaching, organising exhibitions, participation in competitions and cultural activities support the students in their career development.
- ❖ Association Activities: Every Department has an Association which organizes Guest Lectures, Quiz Programmes, Essay Writing Competitions and Oratorical Contests every year to display students' talents. Apart from these, the Departments also organise Seminars, Conferences and Workshops which would provide them an opportunity to know the latest developments in their respective discipline.
- ❖ Value-oriented education through *Deeniyath* and Moral Instruction Classes: To teach moral, spiritual and ethical values to students, *Deeniyath* Classes for Muslim Students and Moral

- Instruction Classes for other students are conducted every Wednesday.
- ❖ Students' Council: Through the Students' Council, the College offers a platform for the members of the Students' Council to develop leadership qualities, team building spirit and administrative abilities. They act as Office-bearers and Class Representatives.
- ❖ Extension Services: For regional, national and community development, Extension Services such as NCC, NSS, SOP, Red Ribbon Club, Enviro Club and Youth Welfare are included in the Curriculum.
- ❖ Library: The College Library has a sizeable number of books, journals, magazines, periodicals, Back Volumes and e-Resources for students to enrich their knowledge.
- 5.1.3 Does the College provide personal enhancement and development schemes for students? If yes, describe the techniques employed, e.g., career counselling, soft skill development, etc.

Yes. The following are the personal enhancement programmes available for students:

- ❖ The Career Guidance and The Placement Cell: In order to promote self-employability, the Career Guidance and Counselling Cell organizes various career-oriented training programmes and guest lectures to get them placed in lucrative jobs.
- ❖ The Tutorial Scheme: Profile Cards are issued to students under the Tutorial Scheme. They contain the names and the occupation of the parents, hobbies of the students and the marks secured by them in each semester. This scheme helps to identify the slow learners and the advanced learners. Motivation and guidance are given to them to improve their performance.
- ❖ The Bridge Course: The Department of English offers the UGC funded Bridge Course in English for all the first year students under the XII Plan. Students acquire proficiency in English by studying this course.
- ❖ The Spoken English Forum: This Forum trains students in Public Speaking, Group Discussion and Debates using the specially prepared video materials.
- ❖ The Youth Welfare Department: It aims to bring out students' hidden talents by motivating them to participate in various competitions and programmes.

- ❖ The Students' Monthly Assembly: It is conducted on the first Monday of every month for the students. The Principal and the faculty members give inspirational and motivational speeches. Students compere and read news in English and Tamil from the leading dailies. The achievements of the students are recognised and the prize winners of various competitions are honoured.
- 5.1.4 Does the College publish its updated prospectus and handbook annually? If yes, what are the activities / information included / provided to students through these documents? Is there a provision for online access?

Yes. The College publishes its updated Prospectus and the Handbook annually. The Prospectus has details such as the College History, the Courses Offered, the Course Fee and the Hostel facilities for Boys and Girls. The College Handbook includes the following details:

- The College History
- ❖ The Vision and the Mission
- The Quality Policy
- The Managing Committee
- The Patrons
- Important Phone Numbers
- Rules and Regulations

- Disciplinary Regulations
- ❖ Department-wise Staff Profile
- Various Committees
- The Hostels
- The Courses Offered
- The Scholarships
- **❖** The Academic Calendar

There is a provision for online access to the Prospectus and the Handbook on the College Website.

5.1.5 Specify the type and number of scholarships / freeships given to students (UG/PG/M.Phil./Ph.D./Diploma/others in tabular form) by the College Management during the last four years. Indicate whether the financial aid was available on time.

The College has distributed the following scholarships on time to support the students:

| S. | Cahalanahin | Amount (Rs.) | | | | | |
|-----|---|--------------|----------|----------|----------|--|--|
| No. | Scholarship | 2010-11 | 2011-12 | 2012-13 | 2013-14 | | |
| 1 | Sadakathullah Appa College Endowment Scholarship. | 1,67,650 | 1,36,900 | 1,49,650 | 1,98,000 | | |
| 2 | Islamic Study Circle Scholarship | 30,000 | 58,500 | 55,000 | 64,900 | | |

In addition to the above, the following other scholarships are also available:

- ❖ Scholarship for the children of Ex Servicemen.
- Central Wakf Council Scholarship.
- National Scholarship.
- ❖ Adi Dravidar Welfare Scholarship.
- State College Education Scholarship.
- ❖ Tamil Nadu Educational Trust Scholarship.
- EVR Nagammal Scheme Scholarship.
- * Repute Educational and Charitable Home Scholarship.
- Alumni (UAE) Association Educational Scholarship.
- ❖ B.S Abdur Rahman Zakkat Fund Foundation Scholarship.
- **❖** OMEIAT Assistance.
- 5.1.6 What percentage of students receives financial assistance from the State Government, the Central Government and the other National agencies? (e.g., Kishore Vaigyanik Protsahan Yojana (KVPY), SN Bose Fellow, etc.)

The list of scholarships and the amount distributed

| | | 2010-1 | 1 | 2011-12 | | 2012-13 | | 2013-14 | |
|--------|---|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|
| S. No. | Scholarship | Amount | No. of beneficiaries |
| 1 | Backward Class Welfare Scholarship for BC/ MBC/ DNC Students. | 5,14,068 | 368 | 4,29,329 | 94 | 2,93,067 | 217 | 5,48,375 | 270 |
| 2 | Minority Welfare Scholarship for Muslim and Christian Students. | 20,200 | 10 | 7,27,250 | 281 | 2,86,321 | 61 | 2,54,460 | 61 |
| 3 | Adi Dravidar Welfare Scholarship for SC/ST Students. | 11,83,651 | 297 | 10,80,779 | 175 | 9,16,441 | 151 | 9,97,310 | 164 |
| 4 | Higher Education Special Scholarship for SC/ST Hostel Students. | 3,45,500 | 53 | 4,14,500 | 55 | 3,25,500 | 43 | 3,54,345 | 56 |
| 5 | Agricultural Labourers' Children Scholarship. | 47,500 | 23 | - | - | - | - | - | - |
| 6 | Chief Minister Award Prize Money for SC/ST. | - | - | 34,000 | 9 | - | - | - | - |
| | Total | 21,10,919 | 751 | 26,85,858 | 614 | 22,00,329 | 472 | 21,54,490 | 551 |

5.1.7 Does the College have an International Student Cell to cater to the needs of foreign students? If so, what measures have been taken to attract foreign students?

No.

5.1.8 What types of support services are available for

- **Physically-challenged / differently-abled students:**
 - Each floor has ramps for students with disabilities.
 - ❖ Special arrangements are made for writing the examination on the ground floor.
 - ❖ ABisee software is installed for the use of visually-challenged students.
 - ❖ Magnifying goggles are available to assist students with poor sight.
 - ❖ Wheel-chairs are provided for physically-challenged students.
 - Scribes are permitted to help visually-impaired students while writing their examinations.
 - Special washroom is constructed for physically-challenged girl students.
 - > SC/ST, OBC and economically weaker sections:
 - ❖ "Earn While You Learn" Scheme is in place to support poor students. Under this scheme a total of 20 students have been appointed as part-time assistants to work in the Library, the College Office, the Attendance Department, the Book-Depot, the Reprography Centre and the Internet Browsing Centre outside the class hours. This is an opportunity for them to learn the work culture.
 - ❖ The NET/SET Coaching is given to SC/ST students.
 - ❖ The College receives scholarships for SC/ST students under Adi Dravidar Welfare Scholarship, Higher Education Special Scholarship (HESS) for Hostel Students and Chief Minister Award Prize Money. The other Backward Class students get the Backward Class Welfare Scholarship and the Minority Welfare Scholarship.
 - Students to participate in various competitions/conferences in India and abroad:

The Youth Welfare Department trains students to participate in the Inter-collegiate, the State and the National level competitions. They have won medals, trophies and cash awards.

- **Health Centre, Health Insurance, etc.:**
- ❖ A Health Care Centre has been set up.
- ❖ Part-time Medical Officers have been appointed to visit every day.
- ❖ Students' Help In First Aid (SHIFA) is introduced.
- Group Health Insurance Scheme is available.

- Eye Camps are conducted frequently.
- Oral Hygiene Awareness Camps are organised.
- Dental Camps are conducted.
- ❖ Blood Donation and Blood Grouping Camps are organised.
- Special Camps for women-related health issues are conducted.
- **❖** Skill Development Programmes (Spoken English, Computer Literacy, etc.):
- Spoken English Classes.
- Translation Proficiency Courses in English and Arabic.
- Computer Literacy Programmes.
- ❖ Personality development and Interview Soft Skills Training.
- Journalistic Writing.
- Insurance Career Agent Training.
- **❖** VAT e-filing Training.
- Water and Soil Analysis.
- Sericulture and Silkworm Rearing.
- Mulberry Farm Development.
- **&** Baking.
- Mushroom Culture.
- Preparation of Vermicompost.
- **❖** Performance enhancement for slow learners / students who are at risk of failure and dropouts

Teachers take initiatives to enhance the performance of slow learners and poor performers through the Tutorial Scheme. They are provided with extra study materials and model questions. Additional tests are also conducted for them.

- **Exposure** of students to other institutions of higher learning/corporate/business houses, etc.
- ❖ Students are motivated to participate and present papers/posters at the seminars, the conferences and the workshops organised by other Colleges. They also take part in the cultural events and exhibitions conducted by other institutions of higher learning.
- ❖ Field Trips and Industrial Visits are arranged by the Departments.
- **Publications by students:**
- ❖ College Magazine: The College publishes articles, short stories, poems and drawings of students every year in the College Magazine.
- ❖ Books: Two collections of poems titled *Aaraam Viral* and *Manathuzli* were published by the Students' Council with ISBN. A collection of Poems in English titled *Reflections* was published by U. Fathima Farsana with ISBN.
- 5.1.9 Does the College provide guidance / coaching classes for Civil Services, Defence Services, NET/SLET and any other competitive examinations? If yes, what is the outcome?

Yes. The College has a well established NET/SET Coaching

Centre funded by the UGC. Students are given intense coaching for the preparation of NET/SET and the other competitive examinations. Coaching is given for the SC, ST, OBC and the Minority community students. The following table shows the number of students who attended the coaching classes:

| Carabina Classes | Year | | | | |
|------------------|---------|---------|---------|---------|--|
| Coaching Classes | 2009-10 | 2010-11 | 2011-12 | 2012-13 | |
| NET/SET | - | - | 62 | 104 | |
| BSRB | 27 | - | 64 | - | |
| RRB | 41 | - | 47 | - | |
| TNPSC | 53 | - | 44 | - | |

- Ms. Ed. Priyadharshini of the Department of Commerce cleared the SET in the year 2012.
- ❖ Ms. U. Fathima Farsana of the Department of English passed the NET in the year 2013.
- 5.1.10 Mention the policies of the College for enhancing student participation in sports and extracurricular activities through strategies such as
 - ❖ Additional academic support, flexibility in examinations: Credit of attendance is given to students for participating in sports and extracurricular activities. Supplementary CIA Test is conducted for those students who participate in sports and extra-curricular activities during the test days.
 - ❖ Special dietary requirements, sports uniform and materials: The Sports students are provided with special dietary supplement to improve their stamina. Sports uniform and sports materials are provided to every team by the College.
 - ❖ Any other: Course fee concession, Hostel fee concession and Cash awards are given to sports students. Travel Allowance is given to sports persons and also to students who participate at the cultural competitions conducted by other Colleges. Students are honoured with medals and prizes on the occasion of the College Day. Preference in admission is given to outstanding sports students.
 - **❖** Details of the list of games and field/ ground availability:

Outdoor Games

| S. No. | Games | Playing area in sq.ft. |
|-----------|--|------------------------|
| 1 | Cricket cum Football Field with Lane Track | 226164.40 |
| 2 | Basketball Court | 9418.38 |
| 3 | Badminton Court | 1694.28 |
| 4 | Ball Badminton Court | 1080.00 |
| 5 | Kho-Kho Court | 4947.28 |
| 6 | Kabaddi Court | 1398.92 |
| 7 | Hockey Field | 54106.73 |
| 8 | Tennis Court | 14400.00 |
| 9 | Volleyball Court | 1746.40 |

Indoor Games

A proposal has been submitted to the UGC for the construction of an Indoor Stadium at a cost of Rs.70,00,000/- (Rupees Seventy Lakhs).

5.1.11 Does the College have an institutionalized mechanism for placement of its students? What services are provided to help students identify job opportunities, prepare themselves for interview, and develop entrepreneurship skills?

Yes. The College has an institutionalized mechanism for the placement of its students. The Career Guidance and the Placement Cell regularly conducts various Career-oriented programmes and Guest Lectures to enlighten the students regarding various openings available to them. The Cell also prepares them for facing interviews, writing competitive examinations and developing entrepreneurship skills. On and Off Campus Recruitment Drives are conducted for outgoing students and passed out students.

Orientation and the Training Programmes organised by the Career Guidance and the Placement Cell

| Year | Organised by | Topic/Programme | Date |
|---------|---|---------------------------|------------|
| | HEIGHTS, Tirunelveli. | "Model Bank | 18-01-2010 |
| | | Recruitment | and |
| | | Examination". | 29-01-2010 |
| | International School of | "Management Studies | |
| | Business and Research, | Today". | 18-01-2010 |
| | Chennai. | | |
| | BOBO School of Web | "Animation and Web | |
| | Design, Tirunelveli. | Designing – A | 03-02-2010 |
| | | Challenge". | |
| | CDCS Computer | "Training on MS-Office, | |
| | Education, Tirunelveli. | C and C++, Hardware | |
| | (under a special scheme | and Networking and | |
| | for minority students | Tally". | 26.02.2010 |
| | sanctioned by the | | |
| 2010-11 | Government of Tamil | | |
| 2010 11 | Nadu) | | |
| | Rotary Club, Tirunelveli. | _ | 2010-2011 |
| | TD 1 + 77 TD' 1 1' | year) | |
| | Talent Zone, Tirunelveli. | "Networking Testing and | 13-01-2011 |
| | EDEL I di Ci | Career Opportunities". | |
| | EBEL Institute, Chennai. | "Resume Writing and | 08-02-2011 |
| | EDEL Institute Channel | Interview Techniques". | |
| | EBEL Institute, Chennai. | "Interview Tips and GD". | 21-02-2011 |
| | Mips Web Services Pvt. | "Ten Tips for Success in | |
| | Ltd, Virginia, the USA. Interview and Job | | |
| | www.corpcorp.com | Opportunities in the IT | 25-02-2011 |
| | www.corpcorp.com | Field". | |
| | Jayaram Info-Tech, | Call Centre Training | 07.02.2011 |
| | Tirunelveli. | | 07-03-2011 |
| | Talent Zone, Tirunelveli. | "Career Guidance, | |
| | | Interview Tips and | 21-07-2011 |
| | | Group Discussion". | |
| | Reddington India Ltd., | "Personality | |
| | Chennai. | Development and How | 25 10 2011 |
| | | to Prepare for Interviews | 25-10-2011 |
| 2011-12 | | and Group Discussions". | |
| | The Union Bank of India, | "Group Discussion, | |
| | Kadiapattanam. | Interview tips and | 06-12-2011 |
| | | Development of Soft | 00-12-2011 |
| | | Skills". | |
| | Talent Zone, Tirunelveli. | "Personality | 07-12-2011 |
| | Talont Zono, Thuncivell. | Development". | 07 12 2011 |

| Year | Organised by | Topic/Programme | Date |
|---------|--|---|--------------------------|
| | Career Research, Chennai. | "Career Opportunities". | 29-12-2011 |
| | Talent Zone, Tirunelveli. | "Networking, Testing and Career Opportunities". | 12-01-2012 |
| | Kitco Ltd., Chennai. | "Entrepreneurship". | 23-01-2012 to 25-01-2012 |
| | The Placement Cell, Sadakathullah Appa College, Tirunelveli. | "Employment Opportunities for History Students". | 30-01-2012 |
| | The Placement Cell, Sadakathullah Appa College, Tirunelveli. | "Soft Skills and Employment Opportunities for Physics Students". | 06-02-2012 |
| | The Placement Cell, Sadakathullah Appa College, Tirunelveli. | "Attitude towards Altitude". | 08-02-2012 |
| | The Placement Cell, Sadakathullah Appa College, Tirunelveli. | "Job Opportunities in Animation". | 10-02-2012 |
| | The Placement Cell, Sadakathullah Appa College, Tirunelveli. | "Being and Becoming". | 10-02-2012 |
| | The Placement Cell, Sadakathullah Appa College, Tirunelveli. | "Soft Skills and Job Opportunities for Mathematics students". | 15-02-2012 |
| | The Placement Cell, Sadakathullah Appa College, Tirunelveli. | "Soft Skills and Job Opportunities for Chemistry Students". | 22-02-2012 |
| | The Placement Cell, Sadakathullah Appa College, Tirunelveli. | "Avenues Open to English Literature Students". | 29-02-2012 |
| | The Placement Cell, Sadakathullah Appa College, Tirunelveli. | "Employment Opportunities and Enhancement of Soft Skills". | 12-03-2012 |
| | Tamil Nadu Computer Development Education Centre, Tirunelveli. | "Hardware and Networking". | 20-03-2012 |
| | Jeyam Academy, Tirunelveli. | Computer Training Programme. | 21-08-2012 |
| 2012-13 | Pidilite Industries Ltd., Chennai. | Glass painting and Pot painting. | 14-09-2012 |
| | Adodis Technology Private Ltd., Chennai. | "For the post of a Software Analyst". | 20-01-2013 |

| Year | Organised by | Topic/Programme | Date |
|---------|--------------------------|--------------------------|------------|
| | CMC Academy Ltd., | National Employability | 09-10-2013 |
| | Chennai. | Test. | 09-10-2013 |
| | The Placement Cell, | A Five-Day Workshop | |
| | Sadakathullah Appa | on Entrepreneur | 16-12-2013 |
| | College, Tirunelveli and | Development for faculty | To |
| 2013-14 | MS University, | members | 20-12-2013 |
| | Tirunelveli. | | |
| | Indian Institute of | "Advanced Diploma in | 09-10-2013 |
| | Logistics, Chennai. | Logistics and Shipping". | |
| | Skill Academy (P) Ltd., | "Mobile and Retail | 30-01-2014 |
| | Chennai. | Training". | 30-01-2014 |

5.1.12 Give the number of students selected during campus interviews by different employers (list the employers and the number of companies who visited the campus annually for the last four years)

The number of Students Selected

| Year | Company | Number of Students Selected |
|---------------|---|--------------------------------|
| 2010- 2011 | TCS, Chennai. | 11 |
| | WIPRO, Chennai. | 2 |
| | Honey Info. Tech., Palayamkottai. | 8 |
| | Mahindra Info. Tech., Palayamkottai. | 3 |
| 2011- 2012 | Cognizant Technology System (CTS), Chennai. | 12 |
| | Adodis Technologies Private Ltd., Bangalore. | 19 |
| | Color Animations, Palayamkottai. | 4 |
| 2012- 2013 | Adodis Technology Private Ltd., Bangalore . | 1 |
| | Solartis Technology Private Ltd., Madurai. | 9 |
| 2013- 2014 | Cognizant Technology Solutions (CTS), Chennai. | 11 |
| | Clarion and Nihaarika Skill Developers, (Recruiter for Kompsos), SIPCOT, Gankaikondan, Tirunelveli District | 1 |

5.1.13 Does the College have a registered Alumni Association? If yes, what are its activities and contributions to the development of the College?

The College has an Alumni Association. Though it is not registered it is functioning effectively for the development of the College. An Alumni Get-together is conducted on the first Sunday of February every year. The Association generously donates money for the growth of the College. It provides financial assistance to poor students.

It gives its opinions for the welfare of the College. Also, it recognizes the prominent Alumni with the Distinguished Alumni Award every year. 47 Alumni have been honoured so far. The Association hosted the Ifthar Get-together during the holy month of Ramadan this year to promote communal harmony and world peace by inviting people from fellow faiths. The Alumni representatives on the Boards of Studies and the Academic Council also contribute towards enriching the curriculum by giving their feedback.

Contribution by the Alumni Association

| Sl. No. | Year | Amount | Purpose |
|---------|---------|-----------|----------------------------|
| 1 | 2011-12 | 10,00,000 | Building Fund |
| 2 | 2011-12 | 52,000 | Scholarships |
| 3 | 2012-13 | 4,00,000 | Girls' Hostel construction |

5.1.14 Does the College have a student grievance redressal cell? Give details of the nature of grievances reported and how they were redressed.

Yes. The College has a Students' Grievances and Redressal Cell.

- ❖ The grievances relating to infrastructure, academic affairs and personal matters are represented by the students to the Cell.
- ❖ The Cell represents the grievances relating to infrastructure to the Managing Committee through the Principal to fulfil students' needs.
- Grievances relating to the academic affairs are represented to the Principal for corrective actions.
- ❖ Grievances relating to the personal matters of the students are redressed at the Department level.
- ❖ The Examination Grievance Committee is functioning to redress the grievances of the students relating to examinations.
- ❖ The Managing Committee interacts with the Students' Council to know their grievances.
- Suggestion and Grievance Boxes are available to drop letters of grievances.
- Students can also e-mail their grievances and suggestions either to the Principal or to the Secretary of the College.

5.1.15. Does the College have a cell and mechanism to resolve issues of sexual harassment?

Yes, we being a Co – educational College, a Woman Harassment Prevention Cell has been formed as per the Guidelines of the Tamil Nadu Government to prevent sexual harassment. The College has a centralised surveillance system, which monitors the campus round the clock. No incidents have been reported so far.

5.1.16. Is there an Anti-ragging Committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes. There is an Anti-ragging Committee in the College which has been constituted as per the government norms. An Anti-ragging Squad has been formed to make surprise visits to both the Hostels. Announcements are made through the Public Address System and a circular is sent to each class to warn students not to indulge in such practices. Close vigilance and monitoring is done within the campus with the help of the CCTV fitted at strategic points. Every year a two-day Orientation Programme for freshers is conducted. Students are informed about the functioning of the Anti-ragging Committee at the College to prevent ragging. Anti-ragging Awareness Programmes are periodically conducted. Phone numbers of the Coordinator of the Anti-Ragging Committee and toll free numbers are put up on the notice boards of the College and the Hostels. There has been no instance of ragging reported so far.

5.1.17 How does the College elicit the cooperation from all stakeholders to ensure the overall development of the students considering curricular and co-curricular activities, research, community orientation, etc.?

Management:

- ❖ Adequate facilities have been provided by the Managing Committee to create an environment conducive to the teaching, learning, curricular, co-curricular, research and community-oriented activities.
- ❖ 103 Endowments have been created in order to provide Endowment Scholarships to poor and needy students. A total of Rs.6,52,200/- has been distributed to 410 students.
- Preference is given in admission to achievers in sports and games.
- Honouring the Department-wise toppers and the achievers in Sports and Games.
- ❖ Availing of the services of various agencies and organisations for conducting career development programmes.
- ❖ Helping poor students through the 'Earn While You Learn Scheme'.

- Launching 'Sadakathullah Appa Academy' to prepare students for writing Civil Services Examinations and the other Competitive Examinations.
- ❖ Promoting research by encouraging the Teaching Staff to publish research papers and to avail of Minor or Major Research Projects.

Students:

- ❖ Effective utilisation of various resources of the College for their academic and career development.
- Co-operating with the College in the conduct of Seminars, Conferences and Workshops.
- ❖ Helping fellow students through schemes like Students' Self-Help Scheme (SSHS) and Students' Help In First Aid (SHIFA)
- * Responding to distress calls during calamities by sending relief materials and donations to affected people.

Staff (Teaching / Non-teaching):

- Offering academic and personal counselling to students.
- Facilitating students for progression to employability.
- Designing and developing student and society-centred curriculum.
- Offering financial assistance through Teachers' Association and Islamic Study Circle.
- Conducting various competitions through the Teachers' Association (MUTA).
- Training the students to participate in Extra-curricular activities.
- Sponsoring for poor students' education.
- ❖ Extending a whole-hearted support for the conduct of various functions at the College.

Parents:

- ❖ Contributing generously for the welfare of the students and the College through the Parents' and the Teachers' Association (PTA).
- ❖ Co-operating with the College at all levels for the academic development of students.

Alumni:

- Contributing useful inputs to design and develop curriculum as members of the Boards of Studies and the Academic Council.
- Offering placement services to students.
- Providing financial assistance to poor students.

Supporting the College in the development of infrastructure facilities.

Industry:

- Offering a pertinent feedback as members of the Boards of Studies and the Academic Council to update the curriculum.
- Encouraging the Institution to sign MoUs with industries.
- Serving students by arranging on-campus and off-campus recruitment drives.

Society:

- Supporting all the academic ventures of the College by recognising its secular spirit and commitment to students and society.
- 5.1.18 What special schemes/mechanisms are in place to motivate students for participation in extracurricular activities such as sports, cultural events, etc?
 - Conducting intramural sports.
 - Hosting inter-collegiate competitions.
 - Helping achievers in Sports and Games through Sports Endowments.
 - ❖ Providing travelling allowance and credit of attendance to the participants to take part in extracurricular activities.
- 5.1.19 How does the College ensure participation of women in 'intra' and 'inter' institutional sports competitions and cultural activities? Provide details of sports and cultural activities in which such efforts were made

The College encourages the participation of women in 'intra' and 'inter' institutional sports competitions and cultural activities.

Sports - The Physical Education Department gives regular practice to sports women in Chess, Athletic events, Discus Throw, Shot-put, Hammer Throw, Kho-Kho and Boxing.

The details of the achievements of the women in Sports, Games and Cultural Events are given in Annexure -5.1 and 5.2

5.2. Student Progression

5.2.1 Provide details of programme-wise success rate of the College for the last four years. How does the College compare itself with the performance of other autonomous Colleges / Universities (if available)?

The details of the programme-wise success rate of the College for the last four years are given below:

The Results (UG Courses)

| | | Percentage of passes | | | | | | | | |
|--------|-------------------------------|----------------------|----------------|----------------|----------------|--------------------|--|--|--|--|
| S. No. | Class | | April, 2011 | April, 2012 | April, 2013 | April, 2014 | | | | |
| 1 | B.A. English | 94.10 | 97 | 74.6 | 100 | 93 | | | | |
| 2 | B.A. History | 88.89 | 56 | 83 | 96.15 | 78 | | | | |
| 3 | B.Com. | 96.61 | 96 | 62.5 | 98.1 | 84 | | | | |
| 4 | B.Sc. Mathematics | 97.50 | 91 | 72.9 | 95.5 | 93 | | | | |
| 5 | B.Sc. Physics | 80.77 | 100 | 73.7 | 82.8 | 92 | | | | |
| 6 | B.Sc. Chemistry | 78.57 | 97 | 56.1 | 75.6 | 79 | | | | |
| 7 | B.Sc. Zoology | 100 | 94 | 73.3 | 46.1 | 76 | | | | |
| 8 | B.Sc. Computer Science | 100 | 97 | 87.2 | 97.1 | 98 | | | | |
| 9 | B.Sc. Microbiology | 100 | 84 | 78.6 | 85.7 | 88 | | | | |
| 10 | B.Com. (C.A.) | 86 | 100 | 80.4 | 93.3 | 86 | | | | |
| 11 | B.C.A. | _ | 97 | 64.7 | 88.2 | 88 | | | | |
| 12 | B.B.A. | 93 | 88 | 62.5 | 92.5 | 91 | | | | |
| 13 | B.Sc. IT | 98 | 98 | 77 | - | 85 | | | | |

The Results (PG Courses)

| | | Percentage of passes | | | | | | | | |
|--------|------------------------|----------------------|----------------|-------------|-------------|-------------|--|--|--|--|
| S. No. | Class | April, 2010 | April, 2011 | April, 2012 | April, 2013 | April, 2014 | | | | |
| 1 | M.A History | 100 | 80 | 85.7 | 100 | 87 | | | | |
| 2 | M.Com. | 100 | 96 | 83.3 | 78.57 | 97 | | | | |
| 3 | M.Sc. Mathematics | 100 | 100 | 73.3 | 76.4 | 77 | | | | |
| 4 | M.Sc. Computer Science | 1 | 100 | 83.3 | 95.24 | 86 | | | | |
| 5 | M.Phil. History | ı | 100 | 100 | 100 | 100 | | | | |
| 6 | M.Phil. Commerce | 1 | 100 | 100 | 92.85 | 100 | | | | |
| 7 | M.A. English | 1 | - | 1 | 100 | 100 | | | | |
| 8 | M.Sc. M.M.D.D. | - | - | - | 70 | 60 | | | | |
| 9 | M.Sc. Microbiology | - | - | 89 | - | - | | | | |

5.2.2 Provide the percentage of students progressing to higher education or employment (for the last four batches) and highlight the observed trends.

| | UG to | PG to | PG to Ph.D. | Employment | | | |
|---------|---------------|--------------------|-------------|-------------------------|--------------------------|--|--|
| Year | PG (%) | M.Phil. (%) | (%) | On Campus Placements | Off Campus Placements | | |
| 2010-11 | 50 | 2 | 0.12 | 24 | 10 | | |
| 2011-12 | 54 | 4 | 0.10 | 23 | 13 | | |
| 2012-13 | 58 | 4 | 0.23 | 1 | 20 | | |
| 2013-14 | 60 | 5 | 0.40 | 12 | 30 | | |

5.2.3 What is the Programme-wise completion rate/dropout rate within the time span as stipulated by the College/University?

The Percentage of drop out students UG Courses (Aided)

| COURSE | 2010 - 2011 | | 2011 - 2012 | | 2012 – 2013 | | | 2013 - 2014 | | | | |
|----------------------|-------------|----------------------|-------------|---------|-------------|---------|---------|----------------------|---------|---------|----------------------|---------|
| COCKSE | AD M | D O | DO R | AD M | D O | DO R | AD M | D O | DO R | AD M | D O | DO R |
| B.A. History | 35 | 3 | 8.57 | 57 | 3 | 5.26 | 44 | 5 | 11.4 | 40 | 3 | 7.5 |
| B.A. English | 61 | 3 | 4.92 | 63 | 4 | 6.35 | 64 | 2 | 3.13 | 64 | 1 | 1.56 |
| B.Sc. Mathematics | 47 | 0 | 0 | 47 | 0 | 0 | 48 | 1 | 2.08 | 49 | 1 | 2.04 |
| B.Sc. Physics | 39 | 0 | 0 | 39 | 1 | 2.56 | 41 | 4 | 9.76 | 48 | 1 | 2.08 |
| B.Sc. Chemistry | 39 | 2 | 5.13 | 42 | 0 | 0 | 48 | 0 | 0 | 48 | 1 | 2.08 |
| B.Sc. C.S. | 40 | 2 | 5 | 46 | 1 | 2.17 | 47 | 3 | 6.38 | 48 | 2 | 4.17 |
| B.Sc. Zoology | 35 | 5 | 14.3 | 38 | 2 | 5.26 | 40 | 8 | 20 | 47 | 4 | 8.51 |
| B.Com. | 63 | 3 | 4.76 | 64 | 2 | 3.13 | 64 | 1 | 1.56 | 63 | 2 | 3.17 |

ADM - Admitted

DO - Drop Out

DOR -

Drop Out Rate

PG Courses (Aided)

| COURSE | AD | D | DO |
|--------------------|----|---|----|----|---|----|----|---|----|----|---|------|
| COURSE | M | O | R | M | O | R | M | O | R | M | U | R |
| M.A. History | 14 | 0 | 0 | 27 | 0 | 0 | 30 | 0 | 0 | 23 | 1 | 4.35 |
| M.Com. | 30 | 0 | 0 | 28 | 0 | 0 | 30 | 0 | 0 | 29 | 4 | 13.8 |
| M.Sc., M.M.D.D. | | | | 10 | 1 | 10 | 10 | 0 | 0 | 1 | 0 | 0 |

The Percentage of Drop Out Students UG Courses (Unaided)

| COURSE | 201 | 10 - 20 | 011 | 201 | 11 - 20 | 012 | 20 | 12 - 20 | 013 | 20 | 13-20 | 14 |
|------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|
| Unaided | AD M | D O | DO R | AD M | D O | DO R | AD M | D O | DO R | AD M | D O | DO R |
| B.B.A. | 36 | 6 | 16.7 | 46 | 8 | 17.4 | 45 | 2 | 4.44 | 47 | 1 | 2.13 |
| B.Com. C.A. | 48 | 2 | 4.17 | 48 | 2 | 4.17 | 49 | 2 | 4.08 | 53 | 3 | 5.66 |
| B.Sc. I.T. | 0 | 0 | 0 | 24 | 1 | 4.17 | 36 | 2 | 5.56 | 48 | 0 | 0 |
| B.Sc., M.B. | 9 | 1 | 11.1 | 24 | 3 | 12.5 | 26 | 1 | 3.85 | 41 | 0 | 0 |
| B.Sc., C.S. | | | | | | | 31 | 2 | 6.45 | 48 | 0 | 0 |
| B.Com. | | | | | | | 63 | 4 | 6.35 | 64 | 0 | 0 |
| B.C.A. | 43 | 3 | 6.98 | 36 | 1 | 2.78 | 36 | 2 | 5.56 | 48 | 0 | 0 |
| B.A. English | | | | | | | 41 | 4 | 9.76 | 54 | 3 | 5.56 |
| B.A. Afzal-ul Ulama | 1 | | | 1 | | | 1 | | | 14 | 0 | 0 |

PG Courses (Unaided)

| COURSE | AD M | D O | DO R |
|----------------------|---------|----------------------|---------|---------|----------------------|---------|---------|----------------------|---------|---------|----------------------|---------|
| M.A. English | | | | | | | 7 | 2 | 28.6 | 18 | 0 | 0 |
| M.Sc. Mathematics | 15 | 1 | 6.67 | 18 | 1 | 5.56 | 24 | 2 | 8.33 | 24 | 0 | 0 |
| M.Sc. C.S. | 24 | 2 | 8.33 | 24 | 3 | 12.5 | 24 | 1 | 4.17 | 26 | 0 | 0 |
| M.Sc. M.B. | 9 | 0 | 0 | | | | | | | - | - | - |
| M.Phil. History | 15 | 0 | 0 | 15 | 1 | 6.67 | 7 | 0 | 0 | 13 | 0 | 0 |
| M.Phil. Commerce | 15 | 0 | 0 | 15 | 0 | 0 | 15 | 0 | 0 | 15 | 0 | 0 |
| M.Sc. Physics | - | | | 1 | - | | - 1 | | | 14 | 0 | 0 |

- 5.2.4 What is the number and percentage of students who appeared/qualified in examinations like UGC-CSIR-NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central / State services, Defense, Civil Services, etc.
 - ❖ E. Priyadharsini of the Department of Commerce cleared the SET in 2012.
 - ❖ U. Fathima Farsana of the Department of English cleared NET in 2014.
- 5.2.5 Provide details regarding the number of Ph.D. / D.Sc. / D.Litt.

theses submitted, accepted, resubmitted and rejected in the last four years.

| Year | Submitted | Accepted | Resubmitted | Rejected |
|---------|-----------|----------|-------------|----------|
| 2010-11 | - | - | - | - |
| 2011-12 | 2 | - | - | - |
| 2012-13 | 8 | 6 | - | - |
| 2013-14 | 10 | 5 | - | - |

5.3 Student Participation and Activities

5.3.1 List the range of sports and games, cultural and extracurricular activities available to students. Provide details of participation and programme calendar.

The College provides students with a good range of Sports and Games, cultural and the extracurricular activities for their overall development.

The College promotes the following Sports and Games:

| | Indoor Games |
|---|---------------------|
| > | Chess |
| > | Carrom |
| > | Table Tennis |

| Outdoor Games |
|------------------|
| > Cricket |
| > Basketball |
| > Badminton |
| > Ball badminton |

| ▶ Weight Lifting |
|-------------------------|
| > Kho-Kho |
| Kabaddi |
| Hockey |
| > Tennis |

| > Volleyball |
|----------------|
| > Handball |
| > Football |
| > Discus throw |
| > Athletics |

The cultural and the extracurricular activities available for students in the College are:

- Elocution
- Verse Writing
- Essay Writing
- Quiz
- **Dumb Charade**
- Mime
- Skit
- Plays in English and Monoacting Tamil
- Model Making
- Turncoat
- Advertisement,
- Tableau
- Mehandhi

• Just a Minute Drawing competition.

Dance • Singing

Painting andQuran recital

Participation / Achievements in Sports and Games:

The details of the Participation / Achievements in Sports and Games are given in Annexure 5.3.

5.3.2 Provide details of the previous four years regarding the achievements of students in co-curricular, extracurricular activities and cultural activities at different levels: University / State / Zonal / National / International, etc.

The details of the achievements of students in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. are given in Annexure-5.4.

5.3.3 How often does the College collect feedback from students for improving the support services? How is the feedback used?

The College collects feedback from students on support services such as NSS, NCC, YRC, RRC, Youth Welfare, SOP and Enviro Club through the Feedback Committee at the end of the academic year. The feedback is used for improving the support services. Based on the suggestion of the students, it has been decided to include YRC, RRC, Youth Welfare and Enviro Club as extracurricular activities under Part-V.

5.3.4 Does the College have a mechanism to seek and use data and feedback from its graduates and employers, to improve the growth and the development of the College?

Yes. The College has its own mechanism to seek and use the data and the feedback from its graduates and employers to improve the growth and the development of the College. Alumni representatives, Industrial experts and Employers are the members of the Boards of Studies and the Academic Council. The College also has the Alumni Association and the Parents and the Teachers Association. Their valuable suggestions and feedback are incorporated to enrich the curriculum and to improve infrastructure facilities.

- 5.3.5 How does the College involve and encourage students to publish materials like catalogues, wall magazines, College magazine, and other material? List the major publications/materials brought out by the students during the previous academic session.
 - Students are included as Editorial Board Members of the College Magazine Committee.
 - Two Workshops are conducted every year by the Magazine Committee to train students to write short stories, poems and articles creatively.
 - Students contribute their creative writings to enrich the College Magazine *Sadakath*.
 - The Youth Welfare Department motivates the students to write articles in the leading Tamil dailies and weeklies. Many articles, paintings and poems have been published by various magazines and newspapers.
 - Students have published two collections of poems entitled *Reflections*, *Aaraam Viral* and *Manathuzhi* with ISBN.

5.3.6 Does the College have a Student Council or any similar body? Give details on its constitution, major activities and funding.

Yes. The College has a Students' Council. The details on its constitution, major activities and funding are as follows:

• Constitution: The e-Voting system is in place for the conduct of the election to the Students' Council. The Council consists of a Chairman, a Vice Chairperson, a Secretary, a Joint Secretary and the Class Representatives.

Major Activities of the Students' Council:

- Renders its services to the fellow students for getting Passports, Driving Licences, Voter IDs and PAN cards.
- Offers financial assistance to poor students under Students' Self-Help Scheme (SSHS).
- Provides medical assistance to needy students under the scheme Students' Help In First Aid to respond to an emergency.
- Conducts Mock Parliaments for students to know the parliamentary procedures, the roles and the responsibilities of the Parliamentarians. This would surely enable the students to acquire leadership qualities and skills.

The year-wise contributions of the Student's Council are given in the table:

| Year | Particulars | Amount (Rs.) | | |
|---------|--------------------------------------|--------------|--|--|
| 2010-11 | Purchase of Sports Materials | 23,459 | | |
| 2011-12 | Purchase of Sports Materials | 49,153 | | |
| | Purchase of Sports Materials | 57,200 | | |
| | Installation of CCTV Cameras | 1,12,145 | | |
| 2012-13 | Boys' Canteen Renovation | 2,00,000 | | |
| | Medical Aid for Students | 31,000 | | |
| | Financial Assistance under SSHS | 45,740 | | |
| 2013-14 | 2013-14 Purchase of Sports Materials | | | |
| | RO Plant | | | |
| | Uttarkand flood relief materials | 60,000 | | |
| | Financial Assistance under SSHS | 83,520 | | |
| | Purchase of Sports Materials and | 1,39,089 | | |
| 2014-15 | Boys' Tiki Hut Construction | | | |
| | Jammu and Kashmir flood relief | 1,00,000 | | |
| | fund | | | |
| | Medical Aid for Students | 40,300 | | |
| | Financial Assistance under SSHS | 67,100 | | |
| | Total | 10,59,299 | | |

Funding:

The Students' Council activities are funded by the special fees collected from students as per the norms of the Government.

- 5.3.7 Give details of various academic and administrative bodies that have student representatives on them. Provide details of their activities.
 - The Boards of Studies: The Boards of Studies have Alumni Representatives to give their suggestions relating to curriculum development and employability.
 - **The Academic Council:** The Academic Council has Student Representatives. They take part in the discussions relating to curriculum, CIA tests and Semester Examinations.
 - The Students' Council (College): The Council represents the students' requirements and grievances to the Principal and the Managing Committee. It organizes debates, various cultural events and career-oriented programmes on the themes "Communication Skill", "Soft Skills Development" and "Leadership and Personality Development".
 - The Students' Council (Hostel): Separate Students' Councils for Boys and Girls are functioning dynamically to represent their needs. They coordinate various events and meetings in the Hostels.

- The Magazine Committee: Students are on the Editorial Board. They collect poems, short stories, drawings and articles from students to get them published in the College Magazine.
- The Sports Committee: The Sports Committee offers its support to the Directors of Physical Education for conducting Intramural Events, Intercollegiate competitions and the Sports Day. The members gather the requirements of the sports persons and represent their grievances to the Principal and the Managing Committee.

Any additional information regarding student support and progression, which the College would like to include.

- Periodical meetings are arranged to motivate the students to get prepared for the competitive examinations conducted by various organizations such as TNPSC, TRB, UPSC, RRB, UGC, CSIR, etc.
- Students are given training to enhance their communication skills, for which a separate Language Laboratory has been established.
- The College in association with the Muslim Law Academy organized a series of lectures to provide legal literacy to students.
- Every year a nominal number of NCC cadets are selected to the Tamil Nadu Police Service, Border Security Force and Railway Protection Force..
- The Equal Opportunity Centre of the College aims at empowering students from the weaker sections of community and uplifting them on par with the developed sections of the society. The Centre conducts various programmes to provide exposure to students from fringes of the society regarding Higher Education Opportunities, Job Opportunities for Graduates and Postgraduates, Availability of Scholarships, Legal Education, Soft **Skills Training** for **Employment** purposes, Political/Constitutional Reservation **Awareness** and Human Rights/Women Rights Awareness.
- Laptops are permitted on the campus for preparing assignments, presentations and for doing project works.

SELF STUDY REPORT FOR RE-ACCREDITATION THIRD CYCLE



CRITERION - VI

GOVERNANCE, LEADERSHIP AND MANAGEMENT

CRITERION VI

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1. Institutional Vision and Leadership

6.1.1 State the vision and mission of the College.

Vision:

Sadakathullah Appa College, founded by Muslim minority community, is committed to provide quality higher education to all, especially the Muslims, both men and women, and other deprived, disadvantaged, underprivileged sections of the society. It is equally committed to inculcate the students with spiritual and moral values. The College aims at producing good and useful citizens worthy of the great land.

Mission:

- ❖ To offer undergraduate and postgraduate courses in humanities, arts and sciences.
- ❖ To undertake, initiate and promote research both pure and applied at M.Phil. / Ph.D. levels.
- ❖ To offer extension services.

6.1.2. Does the mission statement define the College's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, College's traditions and value orientations, vision for the future, etc?

Yes. The College, with a visionary leadership of the Managing Committee and a team of dedicated, experienced and learned teachers, strives hard to ignite the minds of the young students by imparting to them a great deal of knowledge and experience for attaining a holistic development through its need-based programmes. The College aims at producing responsible and competent citizens to fulfill their professional, social and national obligations by ensuring their participation in the co-curricular, the extra-curricular and the extension

activities. To realize the College's Vision and Mission the campus is vibrant with seminars, conferences, workshops, research, co-curricular and extra-curricular activities which are essential for moulding students into holistic personalities. "Service before Self" is the prime consideration of the Institution. These values are explicitly reflected in the ethos of the College in its quest for innovations, excellence, sustained society development, promotion of research and use of technology.

6.1.3. How is leadership involved in

- ensuring the organization's management system development, implementation and continuous improvement
- ***** interaction with stakeholders
- * reinforcing culture of excellence
- **❖** identifying needs and championing organizational development (OD)?

Ensuring the organization's Management system development, implementation and continuous improvement:

The College is governed by the esteemed Sadakathullah Appa Educational Society through its Managing Committee which is responsible for all policy matters. The Managing Committee gives the Principal full rein. The Principal, along with a team of highly qualified and academically excellent faculty members, and the non-teaching staff, leads the College towards the fulfillment of its Mission.

The Principal is the Head of the Institution and he bears the ultimate responsibility for the smooth running of the College. He furnishes all the needs of the hour in the form of men, materials and resources with the consent of the Management. He is dynamic in his approach to both the faculty and the students, and thereby establishes the decorum and tone of the College. The Principal is rightly assisted by the Director of the Self-financing courses, the Controller of Examinations, the Deans, the Deputy Wardens, the Bursar, the Purchase Co-ordinator and the Office Superintendent in both academic and administrative activities.

The Heads of all the Departments lead their Departments successfully. The Heads being the members of the Staff Council, they

assist the Principal in realizing the institutional objectives. All the works relating to the curricular, the co-curricular and the extra-curricular activities are shared by all. The College lays great emphasis on quality of its faculty. Continuous improvement is ensured through the participation of teachers in Faculty Development Programmes, Seminars, Conferences and Workshops at the State, the National and the International levels.

Interaction with stakeholders

The College maintains a healthy relationship with its stakeholders. The Management interacts with the stakeholders - Students, the Heads, the Alumni and the Parents. The Principal holds periodical interactions with the stakeholders at the Students' Council, the Staff Council, the Alumni and the Parent-Teacher Association Meetings. The staff members interact with the stakeholders through the Parents' Meet, the Parent-Teacher Association Meeting, Alumni Meet and Boards of Studies Meeting. Through these healthy interactions, the College involves staff, students, parents, alumni, experts from industries and external subject in all its endeavours.

• Reinforcing Culture of Excellence:

To promote the culture of excellence, participatory leadership is A fair representation of all faculties – ensured at every level. humanities, sciences and commerce is kept in mind while constituting committees for various aspects of the functioning of the College. A need-based and all inclusive curriculum is developed with the help of the UGC Nominees, University Nominees, Directors of Collegiate Education, Subject Experts, Industrial Representatives and the Alumni. Due weightage is given for ICT-enabled teaching-learning process to keep pace with the changing times. To achieve excellence in research, socially and culturally relevant topics are chosen by students and staff. Faculty Development Workshops are organized to keep the faculty abreast in pace with the recent trends in teaching, learning and evaluation, and in their specialized area of interest, which reinforce the culture of excellence. Adequate opportunities are provided to students through the extension activities such as NCC, NSS, Sports and Games, Youth Welfare, SOP, RRC, YRC and Enviro-Club. Volunteering in these activities ensures the all-round development of students.

update students with the latest developments in the field of Arts, Science, Commerce, Technology, etc., students are provided with a well-stocked Library with the latest addition of reference books, journals, magazines, etc.,

• Identifying Needs and Championing Organizational Development: (OD)

The Management is responding to the needs of students in so many ways. It is meeting the student representatives every year with luncheon to know their needs. Suggestion Boxes are available to gather the suggestions of students. The Managing Committee has also provided the students with the e-mail IDs of the Secretary and the Principal to know their views. Their requirements are also identified through their feedback. The Managing Committee has acted on their needs by developing the infrastructural facilities and creating the learning resources.

6.1.4. Were any of the senior leadership positions of the College vacant for more than a year? If so indicate the reasons.

No. The Managing Committee fills up the vacancies as and when vacancies arise.

6.1.5. Does the College ensure that all positions in its various statutory bodies are filled and conduct of the meetings at the stipulated intervals?

Yes. The College ensures that all positions in its various statutory bodies are filled up. The meetings of various statutory bodies are convened periodically in accordance with the UGC Guidelines.

6.1.6 Does the College promote a culture of participative management? If yes, indicate the levels of participative management.

Yes. The College always maintains a culture which fosters participative Management. The perspective institutional plan is developed by the Managing Committee in consultation with the Principal, the Director of Self-financing Courses, the Controller of Examinations, the Deans, the Bursar, the Purchase Co-ordinator, the

Deputy Wardens, the Heads of the Departments, teachers, parents, alumni and student representatives. This participatory leadership and teamwork culture create institutional loyalty and a willingness to discharge duties in an exemplary manner.

6.1.7. Give details of academic and the administrative leadership provided by the University to the College.

The University has always been a source of support to the College in its progress. The Teachers serve as Senators, Chairpersons and Chief Examiners on the Valuation Boards, Members of various Boards of Studies, Members of the Standing Committee on Academic Affairs, University Nominees on the Boards of Studies, the Academic Councils and the Governing Boards of other Autonomous Colleges.

6.1.8 How does the College groom the leadership at various levels?

The College grooms leadership quality at various levels by involving teachers and students in various activities.

Responsibilities entrusted with Teachers:

Faculty members are entrusted with the responsibilities of Departmental Administration, Co-curricular, Extracurricular and Extension activities. The Principal, the Teaching and the Non-Teaching staff attend leadership training programmes. Training programmes and workshops are conducted at the College to inculcate leadership skills. All the Committees are constituted with a reasonable and judicious mix of senior and junior members so that the juniors would involve themselves to learn the work culture of the College and to attain leadership skills. The academic, the co-curricular, the extra-curricular and the extension activities are administered through the following Committees and Boards:

- ➤ The Managing Committee
- ➤ The Governing Board
- ➤ The Academic Council
- ➤ The Boards of Studies
- ➤ The College Council
- ➤ The Finance Committee
- ➤ The Planning Board

- ➤ The Purchase Committee
- ➤ The Discipline Committee
- ➤ The Curriculum Development Cell
- ➤ The Appeal and Grievance and Examinations Discipline Committee
- The Awards Committee
- ➤ The Career Guidance and Placement Cell
- ➤ The Students' Council Advisory Committee
- ➤ The Calendar Committee
- ➤ The Attendance Committee
- ➤ The Deeniyath Committee
- ➤ The Moral Instruction Committee
- > The Youth Welfare Department
- Students' Counseling Cell (Men & Women)
- ➤ The Students' Grievance and Redressal Cell
- ➤ The Women Harassment Prevention Cell
- ➤ The Anti-Dowry Association
- ➤ The Anti-ragging Committee
- ➤ The Tutorial Scheme Committee
- ➤ The Campus Amenities Committee
- ➤ The Sports and Games Committee
- ➤ The Research Promotion Committee
- The Sadakath Outreach Programme (SOP)
- ➤ The Internal Quality Assurance Cell (IQAC)
- ➤ The Enviro Club
- ➤ The NCC
- ➤ The NSS (6 UNITS)
- ➤ The Red Ribbon Club (RRC)
- ➤ The Youth Red Cross (YRC)
- > The Press Committee
- ➤ The Campus Monitoring Committees (Men & Women)
- The Career Orientation Council
- ➤ The Committee for add-on Courses
- ➤ The Committee for Part V Subjects
- ➤ The Library Advisory Committee
- The IQAC Newsletter Editorial Board
- The Editorial Board of Sadakath Research Bulletin
- ➤ The Magazine Committee

- ➤ The Parents-Teacher Association
- > The Alumni Association
- ➤ The Hostel Administration Committee
- ➤ The Committee for the Merged Schemes
- ➤ NET/SET Competitive Examinations Coaching Centre
- ➤ The Committee for the Career-Oriented Programmes
- ➤ The Photography Club
- ➤ The Equal Opportunity Centre
- ➤ The IGNOU Convergence Scheme

Responsibility entrusted with Students:

To impart leadership qualities in students they are involved in organizing seminars, workshops, conferences, inter-collegiate cultural competitions, quiz programmes, exhibitions, etc. Also they associate themselves in various Committees and Programmes which are mentioned below.

- ➤ The Students' Council
- ➤ The Hostel Students' Council
- ➤ The Sports and Games Committee
- > The NCC
- > The NSS
- ➤ The Sadakath Outreach Programme (SOP)
- > The Earn While You Learn Scheme
- ➤ The Magazine Committee
- > The Youth Welfare Department
- ➤ The Students' Self-Help Scheme (SSHS)
- ➤ The Students' Help In First Aid (SHIFA)

6.1.9. Has the College evolved any strategy for knowledge management? If yes, give details.

Yes. With the establishment of the Smart Classrooms, the e-Library, the Audio-Visual Hall, the Language Laboratory, the Library, the Science Laboratories and the Internet Browsing Centre, knowledge is disseminated to students. In addition to these, State and National Level Seminars, Conferences, Workshops and Exhibitions also provide a platform for our students to understand the recent trends and developments in every field.

6.1.10. How are the following values reflected in various functions of the College?

- Contributing to national developments
- Fostering global competencies among students
- Inculcating a value system among students
- Promoting the use of technology
- Quest for Excellence

• Contributing to national Developments:

Students need to be made aware of their social and national commitments. For this, the College has various extension activities such as the NCC, the NSS, the SOP, the YRC, the RRC and the Enviro Club to produce responsible and useful citizens. The following are the activities of the students:

- ➤ The Ministry of Transport and the NSS Units jointly organized a Mega Blood Donation Camp on our Campus as part of the Birthday Celebrations of the former Chief Minister of Tamil Nadu.
- ➤ The Placement Cell conducted five Career-oriented Programmes and a five-day Entrepreneurial Skill Development Programme which contribute to nation building.
- ➤ The NCC Cadets attended the National Integration Camps, the Republic Day Camps, the Prime Minister's Rally, the Antitobacco Rally, the Rain Water Harvesting Conference, the Cancer Awareness Drive Rally and the Anti-plastic Awareness Rally.
- ➤ Many of our NSS Volunteers and the NCC Cadets have donated blood. The NSS Unit has been awarded the Best Blood Donor Award for the academic year 2013-2014 by the District Collector of Tirunelveli.
- ➤ The NSS Volunteers organised many Medical Camps in the nearby villages.
- They collected donations for the Indian Association for the Blind.
- ➤ The NSS Units donated for the construction of a Planetarium at Pudukottai.
- ➤ The NCC, the NSS and the SOP Volunteers planted a number

- of saplings on and off the campus.
- ➤ The NSS units organised Traffic Rules and Road Safety Awareness Programme, AIDS Awareness Rally and Thamirabarani River Cleaning Fieldwork.
- ➤ The RRC Unit bagged the Best RRC District Award in 2010. The RRC Students observed the International Day against Drug Abuse and organised the Human Chain Campaign in view of the International Day against Drug Abuse. The RRC members visited the ART Centre at Tirunelveli Medical College.
- ➤ The Youth Welfare Department conducted the Independence Day Celebration Competitions in collaboration with the Indian Overseas Bank, Palayamkottai.

• Fostering Global Competencies among Students

- ➤ The various courses in the College are designed to cater to the ever-changing needs and demands of the world outside.
- ➤ Due thrust is given to ICT while framing curriculum.
- ➤ The College targets at communicative competence in students by offering Courses in Listening and Speaking, Reading and Writing and Spoken English focusing on LSRW.

• Inculcating a Value System among Students:

- ➤ A Tobacco Free Campus is maintained.
- Social Value Education and Environmental Studies are included in the curriculum to teach social and ethical values.
- ➤ The *Dheeniyath* Classes for Muslim Students and The Moral Instruction Classes for the other students are conducted on Wednesdays.
- The Students' Self-Help Scheme and the Students' Help In First Aid have been introduced to promote helping tendency among students.

Promoting the use of Technology:

- ➤ ICT-enabled Classrooms.
- ➤ Automated College Office and the Office of the Controller of Examinations.
- ➤ Wi-Fi facility to the Departments, the Offices and the Library.
- > Production of audio and video materials.
- Development of e-Resources.
- > e-Governance initiatives.

Quest for Excellence

➤ Accredited by NAAC with a B+ Grade in 2003.

- Conferment of Autonomous Status in 2007.
- Reaccredited by NAAC with an 'A' Grade in 2009.
- ➤ ISO 9001: 2008 Certified Institution in 2009.
- Extension of Autonomous Status in 2012.
- ➤ Upgradation of three departments as Research Centres
- ➤ Introduction of 11new courses in the last five years.
- ➤ A notable increase in research output.
- ➤ To obtain the status of a College with Potential for Excellence.
- ➤ To become a Deemed to be University.

6.1.11 Give details of the UGC Autonomous Review Committee's recommendations and its compliance.

Suggestions of the Committee for the College:

| A | Tenure conferred / extended by the Manonmaniam Sundaranar University, Tirunelveli (name of the affiliating University) as autonomous College It is recommended that the University may extended the period of |
|---|---|
| | autonomous status to the College based on the report of the committee and approval of the Same by the UGC, New Delhi. |
| | Tenure conferred / extended by the Government of Tamil Nadu (Name of the State Government) |
| В | It is recommended that the State Government of Tamil Nadu may extend the tenure of "Autonomous Status" to the College based on the report of the committee and Approval of the same by the UGC, New Delhi |
| С | In case the College required ex-post-facto approval for an earlier period (already gone by) the same may be specifically mentioned (only applicable for existing Autonomous College enjoying / Autonomous status) |
| D | Not applicable Tenure recommended by the present committee with six years time period be indicted (XI) Plane guidelines. The Committee unanimously recommends Extension of Autonomous status to Sadakathullah Appa College, Rahmath Nagar, Tirunelvely, Tamil Nadu for a period of six year w.e.f 2012-2013 to 2017-2018. |

Compliance:

All the recommendations of the Autonomous Review Committee are duly fulfilled.

6.2 Strategy Development and Deployment

6.2.1 Does the College have a Perspective Plan for development? If so, give the

aspects considered in development of policy and strategy.

- Teaching and learning
- Research and development
- Community engagement
- Human resource planning and development
- Industry interaction
- Internationalisation

Yes. The College has a perspective plan for development which reflects its Vision and Mission.

Teaching and Learning:

- ➤ To promote value-based, technology-oriented and inclusive education to cater to the needs of the present generation.
- ➤ To provide training that would make students aware of the latest trends in their fields.
- ➤ To produce law-abiding and productive citizens befitting this great nation.

Research and Development:

- ➤ To encourage the faculty to pursue research in the areas of social relevance.
- ➤ To promote the participation of students in research through academic programmes.
- ➤ To upgrade the PG Departments as Research Centres.
- ➤ To collaborate with nearby Industries, Research and other Academic Bodies.

Community Engagement:

- ➤ To involve all the students in service-oriented extension activities for community/national development.
- To sensitize the students on social responsibilities.
- ➤ To adopt the nearby villages to improve their life by offering community service.

Human Resource Planning and Development:

- ➤ To motivate faculty members to undergo faculty development programmes.
- ➤ To conduct training programmes, seminars and conferences by all the departments.
- To impart communication skills to the non-teaching staff.
- ➤ To give in-service programme.

Industry Interaction:

- ➤ To involve industrial experts in academic affairs in order to promote employability.
- > To arrange for field trips and industrial visits.
- To sign MoUs with industries and organisations.

Internationalization:

The College is an ISO 9001:2008 Certified Institution to set in International Standards in teaching, learning, evaluation, research and governance.

6.2.2 Enunciate the internal organizational structure of the College for decision making processes and their effectiveness.

The Managing Committee: The College is run by the Sadakathullah Appa Educational Society through its Managing Committee, which formulates policy on admission of students, recruitment of staff, resource mobilization and infrastructure. The leadership style is that of a participative type and the President, the Secretary, the Treasurer and the other Members of the College Managing Committee discharge their commitments to the College by contributing to the development of the Institution.

The Principal: The Principal is the administrative and the academic head of the Institution. He is acting as a link between the Managing Committee, staff and students of the College. He maintains the day-to-day administration of the College under the broad policies framed by the Managing Committee.

The Director of Self-financing Courses: The Principal is ably assisted by the Director of Self-Financing Courses. He looks after the functioning of the College in the afternoon session with the Principal delegating his power on academic matters to him.

The Governing Board: The Governing Board of the College is the apex level body which formulates policy decisions on curriculum,

teaching, learning, evaluation, research, nominees and extension. It consists of members from the Managing Committee, the UGC, the University and the State Government Nominees:

Two senior teachers are given representation in the Governing Board and the two Deans and the Principal are the ex-officio members.

The Academic Council: In the Academic Council the Managing Committee Members, the Heads of the Departments, the Nominees of the University, the Controller of Examinations, the Deans, a Senate Member, a Prominent Member from society, an Alumnus and two Student Representatives are the members with the Principal as Chairman. The Academic Council deliberates on the academic decisions.

The Boards of Studies: The Boards of Studies has the Heads of the Departments, Faculty, Alumni Representatives, Industrial Experts, University Nominees and Subject Experts. The Boards of Studies draft the syllabi. They meet and discuss the draft syllabi designed by the departments for approval.

The Heads of the Departments: The Heads of the Departments assist the Principal in implementing and administering the academic programmes of the College successfully. The Principal delegates the works to the Heads of the Departments who participate in the decision-making process. They are in-charge of the various activities of the departments, which they discharge in consultation with the members of the departments through department meetings.

The Controller of Examinations: The Office of the Controller of Examinations conducts the examinations, designs the evaluation system and procedures in consultation with the members of the Examination Committee.

The Finance Committee: The Finance Committee consists of the Secretary, the Principal, the Bursar and a Senior Teacher. It prepares the annual budget for allocating funds for books and journals, building and other infrastructural developments, maintenance, electricity, water, sports, examinations, hostels, student amenities, laboratories, academic activities of the departments, etc.,

The Staff Council: The Staff Council functions with all the Heads of the Departments, the Deputy Wardens of the Boys' and the Girls' Hostels, the Librarian and the Office Superintendent as members under

the Chairmanship of the Principal. The Council plays a participatory role in the identification and the allocation of the available resources.

The Deans: The Deans of Arts and Sciences prepare the academic plan for teaching, learning and research activities. The Deans convene Curricular Development Cell meetings to evolve the course structure.

6.2.3 Specify how many planned proposals are initiated / implemented, during the last four years. Give details.

1. Academic proposals initiated / implemented:

- a) New Courses Introduced (Unaided):
- i) UG, PG and Research Programmes:
- ➤ M.Sc.M.M.D.D. (2011)
- ▶ Ph.D. in Commerce (2011)
- **>** Ph.D. in History (2011)
- ▶ Ph.D. in Computer Science (2012)
- ► B.A. English (2012)
- ➤B.Com. (2012)
- ➤B.Sc. Computer Science (2012)
- ►B.A. Islamic Studies (2013)
- ➤ M.Sc. Physics (2013)
- ➤ B.Sc. Nutrition and Dietetics (2014)
- ► B.Com. Finance (2014)

ii) Career-oriented Courses:

- ➤ Certificate, Diploma and Advanced Diploma Courses in Arabic Translation
- ➤ Certificate, Diploma and Advanced Diploma Courses in Water and Soil Analysis
- ➤ Certificate, Diploma and Advanced Diploma Courses in Nutrition and Dietetics
- Certificate, Diploma and Advanced Diploma Courses in Sericulture
- Certificate, Diploma and Advanced Diploma Courses in Computerized Accountancy

j) Research Promotion and Output:

- The Major Research Project completed:
- The Minor Research Projects completed: 4

| > | The on-going Minor Research Projects | : | 7 |
|----------------|--|---------------|---------|
| > | Ph.D. degrees awarded | : | 21 |
| > > | Journals subscribed to the Library Ph.D. degrees awarded through the | : | 48 |
| | teachers' guidance | : | 18 |
| > | Reference books added in the Library | : | 3,150 |
| > | Reference books added in the Department Libraries | : | 2850 |
| | e-Books (through INFLIBNET / N-LIST) | : | 97,000 |
| | e-Journals (through INFLIBNET / N-LIST) | : | 6,000 |
| > | Research Bulletin Launched | : | 1 |
| > k) | Approved Research Centres Seminars, Conferences and Workshops org | : ganized: | 3 22 |
| | | | |

1) Community Services:

In addition to the community services done by the NCC cadets, the NSS units, the YRC and the RRC volunteers, three villages have been adopted by the College under Sadakath Outreach Programme (SOP).

2. Non-academic proposals initiated / implemented:

- ➤ Eleven additional Classrooms and one Computer Laboratory.
- ➤ A Hostel for Girls (Girls' Hostel II).
- Washrooms in each block.
- > A Girls' Canteen.
- Five Smart Classrooms.
- > Fifteen LCD Projectors.
- > Tennis & Hockey Courts.
- Ramps / Rails / Wheel-chairs.
- ➤ A Text Reader Software for the visually-impaired students.
- ➤ Two Tiki Huts.
- > RO Water Plants and Water Purifiers.

- ➤ Three Power Generators (62kW, 30kW and 25kW).
- > Twenty-nine CCTV Cameras.
- ➤ A Public Address System.
- ➤ A Photocopy Centre.
- ➤ A Day-Care Centre (UGC funded).
- e-Gate, Barcoded Students' ID Cards and Books.
- ➤ OPAC, N-LIST and INFLIBNET databases.
- ➤ Wi-Fi and LAN facilities.
- Solar Street Lights.
- ➤ A Library cum Internet Centre in the Hostel.
- ➤ A Multi-gym in the Boys' Hostel.

6.2.4 Does the institution have a formally stated quality policy? How is it designed, driven, deployed and reviewed?

Yes. The College has a formally stated quality policy which aims:

- To produce law-abiding and productive citizens befitting this nation.
- To provide quality education in the fields of Arts, Science and Humanities.
- To provide training that would make the members of society aware of the latest trends in various fields, and
- To inculcate spiritual and ethical training so that those who pass out of the portals of this Institution live as matured, free-thinking and positive individuals with an allround personality.

The College ensures quality in every aspect of the services rendered to the student community and society. The quality initiatives are developed by the Managing Committee through its interaction with all the stakeholders of the College. The Managing Committee delegates the responsibility to the Internal Quality Assurance Cell to initiate, ensure and sustain quality on the campus. The quality measures are periodically reviewed by the IQAC for Institutional development.

6.2.5 How does the College ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyse the nature of grievances for promoting better stakeholder-relationship?

The College has Students' Grievances and Redressal Cell, Women Harassment Prevention Cell, Examination Appeal and Grievances Committee and Anti-ragging Committee to receive grievances from students. The Committees interact with the Principal and the respective Heads of the Departments to analyse the nature of grievances to resolve them.

The grievances of the teachers are presented by the Heads of the Departments at the Staff Council Meetings and are resolved.

The Non-teaching Staff present their grievances to the Principal through the Office Superintendent for resolving them.

6.2.6 Does the College have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

The Feedback Committee and the ISO system which is in place at the College collect feedback from students on curriculum, teachers, the services of the Offices of the Principal and the Controller of Examinations, the College Office, the Library, the Laboratories, the Hostels, the Canteens, Sports and Games and infrastructure facilities. They are segregated, analysed and a consolidated report is submitted to the Managing Committee through the Principal. The Managing Committee and the Principal discuss with the Heads of the Departments and the Administrative Officials for taking remedial measures. The Managing Committee convenes the Students' Council Meeting to know their requirements. Their needs are fulfilled by the Managing Committee.

6.2.7 In what way the affiliating University helped the College to identify the developmental needs of the College?

The College is affiliated to Manonmaniam Sundaranar University which helps the College by:

- ➤ Nominating the members to the Governing Board, the Academic Council, the Boards of Studies and the Awards Committee.
- ➤ Giving approval for starting new courses.
- ➤ Deputing a University Civil Engineer to the Construction Committee for the UGC funded projects.
- Forwarding proposals to the UGC for availing of grants.

- > Prescribing the norms for the appointment of staff.
- Sanctioning qualification approval to the newly appointed faculty members.
- Nominating a member to UGC Autonomy Review Committee.
- ➤ Allocating funds to the NSS Units and monitoring their activities.

6.2.8 Does the affiliating University have a functional College Development Council (CDC) or Board of College and University Development (BCUD)? If yes, in what way the College is benefitted?

Yes. The affiliating University has a College Development Council which offers the following services:

- Sanctioning new courses.
- Qualification approval to the newly appointed teachers.
- Forwarding the proposals to the UGC for financial assistance.
- Sending Inspection Commissions to the College for additional seats.
- Deputing a University Civil Engineer to the Construction Committee for the UGC-funded projects

6.2.9 How does the College get feedback from non-teaching, teaching, parents and alumni on its functioning and how is it utilized?

- Feedback from the teachers and the non-teaching staff is received by the Principal at the special meetings conducted.
- Parents give their suggestions at the Parent-Teacher Association meetings. They also give their valuable suggestions when they come to the Departments to receive their wards' Statement of Marks every Semester.
- The Alumni Association gives its opinions for the welfare of the College when the Alumni Get-together is held on the First Sunday of February every year.
- The Alumni representatives on the Boards of Studies and the Academic Council also contribute to enriching the curriculum by giving their suggestions.

6.2.10 Does the College encourage autonomy to its academic departments and how does it ensure accountability?

Yes. The Departments are given academic autonomy:

- ✓ To offer new courses.
- ✓ To frame the syllabi.
- ✓ To introduce innovative teaching methodologies.
- ✓ To invite subject experts for guest lectures, seminars, conferences and workshops.
- ✓ To purchase Library books and equipment based on their needs.
- ✓ To suggest subject experts to the Boards of Studies.

Accountability: Feedback system is in place which ensures accountability.

6.2.11 Does the College conduct performance auditing of its various departments?

Yes. The College conducts performance auditing of its various departments through the Academic Audit Committee and the ISO.

6.3 Faculty Empowerment Strategies

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching & non-teaching staff?

Various training programmes on the themes "Computer Literacy", "Preparing Power Point Presentations", "Internet Usage", "Effective Use of Smart Boards", "Teaching CALL Paper", "Mind-Set for SET/NET", "Personality Development", "Internal Academic Auditing", "e-Accounting" and "Data Entry" have been conducted for the teaching and the non-teaching staff.

6.3.2 What is the outcome of the review of the performance appraisal reports? List the major decision.

The Performance Appraisal Reports for career advancement are submitted by teachers to the Principal.

- 6.3.3 What are the welfare schemes available for the teaching & the non-teaching staff? What percentage of the staff have availed of the benefit of such schemes in the last four years?
 - Annual Staff and Family Get-together is arranged by the Teachers' Association and the MUTA.

- Staff and Family Tours are arranged by the Teachers' Association and the FOCEA.
- A Day Care Centre is available for the children of Staff.
- Free uniforms are provided to the security staff and the hostel matrons.

6.3.4 What are the measures taken by the College for attracting and retaining eminent faculty?

- A periodic pay revision is done for the benefit of self-finance and management staff.
- Teachers are granted "On Duty" for presenting papers at Seminars and Conferences organized by the other institutions.
- Special incentives are given to the teachers who complete their Ph.D. and clear SET / NET.

6.3.5 Has the College conducted a gender audit during the last four years? If yes, mention a few salient findings.

Yes. The College has conducted a gender audit during the last four years. The details are given in the table.

Teaching Staff

| Stream | Year | Male | | Female | |
|----------------|---------|--------|----|--------|----|
| Sucam | | Number | % | Number | % |
| Aided | 2010-11 | 43 | 81 | 10 | 19 |
| | 2011-12 | 38 | 79 | 10 | 21 |
| | 2012-13 | 38 | 79 | 10 | 21 |
| | 2013-14 | 45 | 78 | 13 | 22 |
| Self-financing | 2010-11 | 28 | 53 | 25 | 47 |
| | 2011-12 | 33 | 57 | 25 | 43 |
| | 2012-13 | 33 | 58 | 24 | 42 |
| | 2013-14 | 34 | 49 | 36 | 51 |

Non-teaching Staff

| Stream | Year | Male | | Female | |
|----------------|---------|--------|-----|--------|----|
| Sueam | | Number | % | Number | % |
| Aided | 2010-11 | 23 | 100 | - | - |
| | 2011-12 | 19 | 100 | - | - |
| | 2012-13 | 19 | 100 | - | - |
| | 2013-14 | 19 | 100 | - | - |
| Self-financing | 2010-11 | 24 | 83 | 05 | 17 |
| | 2011-12 | 23 | 77 | 07 | 23 |
| | 2012-13 | 13 | 65 | 07 | 35 |
| | 2013-14 | 22 | 59 | 15 | 41 |

6.3.6 Does the College conduct any gender sensitizing programmes for its staff?

Yes. The following are the gender sensitizing programmes organized:

- International Women's Day
- World Breastfeeding Week

6.3.7 What is the impact of the University's UGC-Academic Staff College Programmes in enhancing competencies of the College faculty?

Teachers attend the Orientation Programmes and the Refresher Courses conducted by the University's UGC-Academic Staff Colleges. They gain knowledge and become aware of the recent trends in the respective discipline. The Teachers are also invited as resource persons for the above programmes.

6.4 Financial Management and Resource Mobilization:

6.4.1 What is the institutional mechanism to monitor effective and efficient use of financial resources?

The College has a Finance Committee which consists of the Secretary as Chairman, the Principal, the Bursar and a senior teacher as members. The Finance Committee prepares the annual budget. The allocation of funds under various heads is placed by the Principal at the Staff Council meeting. The requirements of the College Office, the Departments, the Library and the Office of the Controller of Examinations are discussed at the Staff Council meeting and funds are released to each Department for books, seminars, equipment and other academic activities. Purchases are made as per the guidelines and the regulations. Stock and Stock Registers are maintained by the respective sections and are verified periodically. The College auditor conducts the annual audit, certifies the accounts and presents the audit report to the Managing Committee for approval.

6.4.2 Dose the College have a mechanism for internal and external audit? Give details.

Yes. The College has a mechanism for internal and external audits. The College auditor conducts the internal audit. The external audit is conducted by the Office of the Regional Joint Director of Collegiate Education, Tirunelveli. An external audit by the Accountant General Office, Chennai, is also conducted.

<u>6.4.3 Provide audited income and expenditure statement of academic and administrative activities of the preview four years.</u>

6.4.4 Have the accounts been audited regularly? What are the major audit objections and how are they complied with?

Yes. The accounts have been audited. The Accountant General Office and the Office of the Regional Joint Director of Collegiate Education conducted audits during the 2007-2008 and the 2013-2014 academic years respectively. There are no audit objections.

6.4.5 Narrate the efforts taken by the College for resource mobilization.

The College does not collect capitation fee for admission of students. No donation is received for the appointment of teachers. The College mobilises as much resources as possible from the State Government and the UGC. Apart from the grants and the fees collected from students, the Alumni Association, the Parent-Teachers Association, well-wishers and philanthropists support the College for its development. 103 endowments amounting to Rs. 35 lakhs have been instituted by well-wishers and retired staff. In addition, there are 36 Patron Members who have donated a sum of Rs. 63,50,000/-

6.4.6 Is there any provision for the College to maintain the 'corpus fund? If yes give details.

Yes. The College maintains a General Fund of Rs. 2,26,58,505/-

6.5 Internal Quality Assurance System

6.5.1 Does the College conduct an academic audit of its departments? If yes, give details?

Yes. The syllabus of each course is sent by the Academic Audit Committee to national and international experts. The suggestions given by them are discussed to incorporate them in the syllabi. The College is an ISO 9001:2008 Certified Institution. Regular internal and external audits conducted as per the audit procedures of the BSI help in streamlining academic activities at the College.

6.5.2 Based on the recommendations of academic audit what specific measures have been taken by the College to improve teaching, learning and evaluation?

Based on the recommendations of the ISO the following measures are taken:

- Teachers prepare lesson plans for every semester
- The performance of students is monitored through the Students' Profile Cards
- Result analysis is done at the Department meetings
- The Departmental objectives are determined.

6.5.3 Is there a central body within the College to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome.

- Yes. The Curriculum Development Cell designs the course structure for each course, the testing procedures and the evaluation pattern.
- ➤ The IQAC monitors quality sustenance by implementing the quality initiatives suggested by the CDC.
- Academic audits are conducted by the ISO to examine the accomplishment of the tasks.

6.5.4 How has IQAC contributed to institutionalizing quality assurance strategies and processes?

- ➤ Promotes and ensures quality in teaching, learning, evaluation, administration, co-curricular and extracurricular activities.
- ➤ Studies the functioning of the College Office, the Office of the Controller of Examinations, the Library and the Attendance Department.

- ➤ Organises training programmes for the teaching and the administrative staff.
- ➤ Obtains feedback on the various services and the facilities offered.
- ➤ Prepares the Annual Quality Assurance Reports and the Self Study Reports for assessment by the NAAC.

6.5.5 Does the IQAC have external members on its committees? If so, mention any significant contribution made by such members.

Yes. The IQAC has two external members. Dr. Senthamarai Kannan, the Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli, gave some useful inputs to avail of research grants and to undertake research in socially relevant areas. Mr. H. Riyaz, Arasan Groups of Companies, Tirunelveli, encouraged to sign MOUs with industries and organizations.

6.5.6 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged section of society?

- ➤ Help students to get various scholarship to continue their studies.
- ➤ Most of the students are first generation learners who hail from rural areas. Hence, Remedial courses in English and Mathematics are offered.

6.5.7 What policies are in place for the periodic review of administrative and academic departments, subject areas, research centres, etc?

- ➤ The Managing Committee conducts weekly meetings with the Principal, the Bursar, the Deputy Wardens, the Director of Self-financing Courses and the Controller of Examinations to review the functioning of the Institution.
- The Staff Council supports the Principal in planning and executing the day-to-day academic and administrative activities.
- ➤ The Governing Board, the Academic Council, the CDC and the Boards of Studies contribute to academic excellence, and student progression.
- ➤ The Research Promotion Committee plans research activities and evolves research programmes.

SELF STUDY REPORT FOR RE-ACCREDITATION THIRD CYCLE



CRITERION - VII

INNOVATIONS
AND
BEST PRACTICES

CRITERIAVII

INNOVATION AND BEST PRACTICES

7.1. Environment Consciousness

7.1.1 Does the College conduct a Green Audit of its campus?

Yes. The College has an Internal Green Audit Committee comprising faculty members from the Departments of Chemistry, Botany, Zoology, Computer Science, Physics and Microbiology. It reviews the environment related initiatives that are being implemented on the campus. It formulates the action plan for every academic year in order to have a better environmental sensitization. A Green Audit of the campus is carried out periodically by supervising the maintenance of the existing trees and locating places for planting new saplings.

7.1.2 What are the initiatives taken by the College to make the campus eco-friendly?

Energy conservation:

- ❖ Many of the tube lights have been replaced with CFLs.
- ❖ Separate Girls' Hostels are available for the Shift I and the Shift II students so that energy is saved by completely switching off the electrical appliances in the morning and in the evening sessions respectively.
- ❖ The residents of the Boys' Hostel are also accommodated in separate Blocks for reducing power consumption.
- ❖ The supporting staff and the students are instructed to switch off the electrical appliances when they are not required.
- ❖ Separate 0.5 kW UPSs are used in the Computer Laboratories instead of Centralised high power UPS.
- ❖ All the CRT monitors are replaced with the LED Monitors.
- ❖ All the Air-Conditioners are used when the climatic condition warrants and the users are requested to set them at 25 degree Celsius.
- ❖ To monitor the usage of power consumption, a weekly power consumption report is presented to the Managing Committee.

> Use of renewable energy:

- ❖ Solar street lights have been installed on the campus.
- ❖ There is a proposal for the installation of Solar Water Heaters, and

to provide solar power supply to all the Laboratories and Hostels in the future.

Water Harvesting

- ❖ The rain water harvesting facility is available in all the blocks.
- Measures have been taken to reuse the waste water in the Hostels for watering plants and trees.
- Drip irrigation facility is in place at Mulberry Farms.
- ❖ Rain water is stored in a separate tank and is used in the Chemistry Laboratory.

Check dam construction

No.

Efforts for Carbon neutrality:

- ❖ Modern Kitchen is available in the Hostel in order to reduce CO₂ emission.
- ❖ The students and the staff are encouraged to observe 'No Vehicle Day' for carbon emission reduction.

> Plantation

- ❖ Tree plantation programmes are organised by NCC, NSS and SOP on the occasion of the Independence Day, the Republic Day and also during Special Camps.
- ❖ A Medicinal (Herbal) Garden is maintained by the Department of Botany.

> Hazardous Waste Management

The hazardous wastes in the Laboratories are separated and drained after appropriate treatment.

> e-waste management

- Worn-out Computers, Monitors and Printers are discarded on a systematic basis.
- Some useful parts of the non-working appliances are kept for future use.
- Pen drives are mostly used instead of CDs.
- Damaged computers are used in the practical sessions of Computer Hardware Course.
- Dead UPS Batteries are exchanged with new ones.

7.2 Innovations

7.2.1 Innovations in Curricular Aspects

- 1. UGC sponsored Career-Oriented Courses on
 - Catering management & Dietetics
 - Computerised Accounting
 - Sericulture
 - ➤ Water & Soil Analysis
 - Arabic Translation
- 2. UGC sponsored Foundation Course in "Human Rights"
- 3. Mandatory UG & PG Projects
- 4. Computer-based NME courses in the III Semester.
- 5. Lesson plan for every semester.
- 6. Add-on Certificate and Diploma courses such as Tamil Journalism, Translation Proficiency in English, Islamic Theology, Automated Accounting, Tourism, Hardware course, etc.
- 7. Introduction of new interdisciplinary courses like B.Com. (C.A.) and M.Sc. Molecular Modelling and Drug Design.
- 8. Innovative papers:
- Virtual Reality.
- Digital Image Processing.
- Nanoscience and nano technology.
- Computer Assisted Language Learning (CALL) courses in Listening and Speaking, Reading and Writing.
- Oral Communication in English.
- Mathematics for Competitive Examinations.
- History for Competitive Examinations.
- Application of Tally.
- ❖ *Inaiya* Tamil (web-based Tamil).
- Laser and its applications.

7.2.2 Innovations in Teaching, Learning and Evaluation

- Conducting online examinations.
- Submission of e-Assignments.
- Using Smart classrooms for teaching.
- Using the ICT enabled classrooms.
- e-conferencing Hall for interactions.

- Enhancing the Listening and the Reading skills using Audio-visual Hall.
- Computer Assisted Language Learning (CALL) through the Language Laboratory.
- Utilisation of the e-resources through e-Library.
- ❖ Intensive Spoken English classes for the freshers.
- Remedial Coaching in Mathematics.
- ❖ Coaching for SET / NET and other Competitive Examinations.
- Scrutiny of Term-end Question Papers and evaluation of answer scripts by the external faculty members.

7.2.3 Innovations in Research, Consultancy and Extension

- ❖ One Major and 4 Minor Research Projects have been submitted under the XI Plan of the UGC.
- Seven Minor Research Projects have been sanctioned under the UGC XII Plan.
- ❖ Interdisciplinary TNSCST Major Research Project has been applied.
- Publication of Ph.D. theses into books.
- Mandatory PG and UG Projects.
- ❖ Mandatory publication by the M.Phil. scholars.
- Public Viva-voce examination for M.Phil. candidates.
- Encouraging paper publications by students.
- ❖ A multi-disciplinary Journal 'Sadakath' Research Bulletin with ISSN.
- **❖** IQAC Newsletter.
- Initiation of Consultancy Cell.
- Incentives for the publication of research articles.
- ❖ Total publication in the college.

Aggregate Citation Index = 243

Average Citation Index = 27

Average Impact factor = 1.6

Total h-index of the faculty = 18

7.2.4 Innovations in Infrastructure and Learning Resources

- ❖ MMDD Laboratory, Silk-worm Rearing Shed, Nutrition Laboratory.
- * RO Water Plants.
- ❖ Indoor Multi-gym.

- Sophisticated Sports facilities.
- e-gate, OPAC and Bar-coding systems in the Library.
- e-Library.
- CCTV cameras.
- LAN and Internet facilities to all the departments.
- Public Address System.
- Text reader, Optical binocular and video magnifier for the visually impaired students.
- Ramps, Rails and Wheel chairs for the differently-abled persons.
- e-voting for the Students' Council Elections.
- Online fee payment.
- Online application forms and selection list.
- Online examinations results.
- ❖ An indigenous software for the Office of the COE.
- Computerised SMS for sharing information.
- Computerised Feedback system.
- Tiki huts for boys and girls.
- Whatsapp Council for sharing information among the Top Executives.
- Usage of Solar power.
- e-attendance for the security staff.
- Prepaid phone cards for the Hostel Residents.

7.2.5 Innovations in Students Support and Progression

- **Earn While You Learn Scheme.**
- Students' Self-Help Scheme (SSHS) for financial assistance to poor students.
- Students' Help In First Aid (SHIFA).
- Islamic Study Circle Scholarship.
- Endowment Scholarships.
- ❖ Availing of various scholarships from the State and the Central Governments.
- Type Writing Course for Students.
- ❖ A support system to get Passport, Driving Licence, Voter ID and PAN card for students.

- Grievance boxes at various places.
- Display of e-mail IDs of the Secretary and the Principal for placing complaints.
- ❖ Automated SMS facility to share important communications.
- ❖ Identity Cards for the Hostel Residents and for the Part V students.
- ❖ Maintenance of Students' Profile Cards.
- Mock Parliament.

7.2.6 Innovations in Governance, Leadership and Management

- Weekly Class Cancellation Report.
- Whatsapp Council for information sharing.
- ❖ ISO 9001:2008 Certification
- Weekly Power consumption report
- ❖ Interaction of the Managing Committee with Students'Council and the Heads of the Departments.
- * Results Review Meetings.
- Participative Management.

7.3 BEST PRACTICES:

7.3.1 Give details of any two best practices which have contributed to better academic and administrative functioning of the College.

BEST PRACTICE - I

1. Title of the Practice

PROMOTION OF RESEARCH

2. Objectives of the Practice

- ❖ To constitute a Research Promotion Committee to monitor research.
- ❖ To undertake, initiate and promote research both pure and applied at M.Phil, and Ph.D. levels.
- ❖ To encourage the faculty to pursue research in the areas of social relevance.
- ❖ To get Guideship for producing more researchers.
- ❖ To motivate the faculty to apply for Minor and Major Research Projects funded by the UGC and the other agencies.
- ❖ To upgrade the UG Departments as PG Departments.

- ❖ To encourage the Departments to organise UGC Sponsored National/ International Level Seminars, Conferences, Workshops and Symposia.
- ❖ To upgrade the PG Departments as Research Centres.
- ❖ To motivate the Students and the faculty to attend Seminars, Conferences, Workshops and Symposia.
- ❖ To encourage the faculty to publish more Research Articles in indexed / refereed/ reputed National / International Journals and Books.
- ❖ To promote the participation of students in research through academic programmes.
- ❖ To start a Research Journal.
- * To launch a Research Award for the best researcher.
- To collaborate with nearby Industries, Research and other Academic bodies.
- ❖ To avail of INFLIBNET facility.

3. The Context

The main focus of Higher Education in India is to promote research to meet the growing needs of the faculty, the students and the society. The object is to arouse curiosity, develop objectivity and improve critical thinking so that fruitful results could be obtained in all areas. The College has felt the importance of research as it ensures continuous professional growth on the part of the teachers and of problem identifying, systematic planning, careful implementing and solution finding abilities on the part of the students. Research is a significant activity on our campus. The Institution has created a research ambience by strengthening infrastructure facilities, availing of funds from various agencies for research projects, publishing research articles in reputed journals, conducting State and National level Seminars, Workshops and Conferences. Adequate infrastructure facility and sound knowledge of technology are the major challenging issues in designing and implementing this practice.

4. The Practice

A Research Promotion Committee under the chairmanship of the Principal actively involves in promoting the research culture. The Committee co-ordinates in the preparation of Minor and Major Research Projects, conduct of Seminars and Workshops and also suggests measures for the improvement in the infrastructure facilities to carry out the research

work. On the suggestion of the Committee the College is launching Research Awards to honour the outstanding researchers in the fields of Arts and Science every year.

The Research Journal Committee receives research articles from the faculty members and the students for publication in Sadakath – A Multi-disciplinary Research Journal. The M.Phil. candidates have to publish one research article before submitting their dissertations. It is mandatory for them to attend either a seminar, a conference, a workshop, a symposium or a training programme during the course period. Public Viva-voce Examination is introduced for the M.Phil. Candidates. The Library subscribes to Research Journals and avails of the INFLIBNET facility.

The thrust areas of the research are: Virtual Reality, Augmented reality, Medical Image Processing, Data Mining, Social Networks, Modern Translation, ELT, Travel, Literature in Tamil. Technology Literature, Globalisation, Comparative Medicinal Chemistry, Computational Chemistry, Molecular Modelling, Nanochemistry, Crystal Growth, Graph and Fuzzy Graphs, Aquaculture, Bio-pesticides, Material Science, Ultrasonics, e-Banking, Retail Management, Online Trade, PDS and Entrepreneurial Development.

5. Evidence of Success

- ❖ 20 Teachers have been awarded Doctoral Degrees by various Universities which makes a total of 35 Ph.D.s so far.
- ❖ One UGC Major Research Project and four UGC Minor Research Projects have been completed under the UGC XI Plan.
- Seven UGC Minor Research Projects have been sanctioned under the UGC XII Plan.
- ❖ One Teacher has been approved as a Mentor for a DST-DISHA-Societal Research Fellowship (Women) project worth Rs.16,58,000.
- ❖ 15 Teachers are University approved Research Supervisors for guiding Ph.D. Scholars.
- One Teacher has applied for a UGC Major Research Project during the UGC XII Plan.
- ❖ Two research proposals have been submitted to avail of TNSCST Inter-disciplinary projects.

- Nearly 720 project reports have been submitted by the final year UG and PG students.
- ❖ Three PG Departments, namely, Commerce, History and Computer Science have been upgraded as Research Centres.
- ❖ A proposal has been sent to upgrade the Department of English as a Research Centre.
- ❖ A total of 256 research articles have been published in reputed journals.
- ❖ 48 Research Journals have been subscribed to.
- ❖ Two teachers have published their Ph.D. theses as books of whom one teacher has received a grant of Rs. 20,000/- from Indian Council for Historical Research (ICHR) for this purpose.
- \diamond One of our Teachers has *h*-index 5.
- Many Teachers are active members of the "Research Gate".
- Many of the Research Articles published by our Teachers in the National and the International Journals have high impact factors.
- * Two teachers are submitting their second Ph.D. theses.
- Mr. M. Diwan is our Distinguished Historian and Researcher. He has authored 95 books.

List of the Approved Research Guides

| Sl. No. | Name of the faculty | Awarded | Submitted | Registered | Total |
|---------|-------------------------|---------|-----------|------------|--------------|
| 1 | Dr. M.Mohamed Sathik | 8 | 5 | 8 | 21 |
| 2 | Dr.A.AsarafAli | 0 | 0 | 7 | 7 |
| 3 | Dr.A.H.Mohideen Badshah | 1 | 3 | 16 | 20 |
| 4 | Dr.A.Nihamathullah | 1 | 1 | 10 | 12 |
| 5 | Dr.A.Syed Mohamed | 0 | 0 | 1 | 1 |
| 6 | Dr.K.Subramanian | 1 | 2 | 8 | 11 |
| 7 | Dr.Kanna Muthiah. | 0 | 0 | 7 | 7 |
| 8 | Dr.M.Nazeer Ahamed | 0 | 0 | 7 | 7 |
| 9 | Dr.N.Mohamed Hussain | 4 | 0 | 7 | 11 |
| 10 | Dr.S.Mahadevan | 0 | 0 | 1 | 1 |
| 11 | Dr. Syed Ismail | 1 | 0 | 0 | 1 |
| 12 | Dr. Mohamed Nazar | 0 | 0 | 6 | 6 |
| | Grand Total | 16 | 11 | 78 | 105 |

M.Phil. Guidance by our Teachers

| Sl. No. | Name of the Guide | Awarded |
|---------|-------------------------|---------|
| 1. | Dr.A.AsarafAli | 11 |
| 2. | Dr.A.H.Mohideen Badshah | 21 |
| 3. | Dr.A.Hamil | 5 |
| 4. | Dr.B.A.Abdul Karim | 5 |
| 5. | Dr.K.Subramanian | 25 |
| 6. | Dr.M.N.Mohamed | 5 |
| 7. | Dr.N.Mohamed Hussain | 11 |
| 8. | Dr.Y.S.Yoosuf Khan | 13 |
| 9. | Dr. Jeya Sudha Devi | 5 |

6. Problems Encountered and Resources Required

- ❖ Fund and resource mobilization.
- ❖ Advanced Software and Hardware.

BEST PRACTICE – II

1. Title of the Practice

ICT AND E-GOVERNANCE

2. Objectives of the Practice

- ❖ To use modern technologies for teaching, learning, evaluation and administration.
- ❖ To facilitate students for easy transactions.
- ❖ To implement effective e-governance.

3. The Context

The present century can rightly be called the century of ICT. The world today is heavily dependent upon computers and Internet. In the present educational system, the introduction of ICT is inevitable in teaching, learning, evaluation and governance. It is the need of the hour to adopt changing trends and influences. Realising the felt need of the teachers, the non-teaching staff, the students and the parents, the College has attempted innovations in these areas.

4. The Practice

Describe the practice and its uniqueness in the context of Indian Higher Education. What were the constraints/ limitations, if any, faced?

A provision is available for the students to download the application forms from the college website for admission into various courses. admission process is simplified by an exclusive software developed. The selection lists of students are posted on the website. Teachers are using LCD Projectors, Smart Boards and Audio-visual equipment. Internet and LAN facilities are widely used by the faculty for access to e-resources. The e-library is effectively utilised by the teachers and the research scholars. The Library is fully automated. The e-gate registers the entry and the exit of the users. The OPAC facility is provided to know the availability of the books. The Internet Browsing Centre with Reprographic facility is also available. The parents are informed about their wards' attendance through SMS. The CCTV cameras at strategic points help in the effective Campus monitoring. A Whatsapp Council comprising the President, the Secretary and Correspondent, the Principal, the Director of Self-financing Courses, the Controller of Examinations, the Deans, the IQAC Co-ordinator, the Bursar and the Deputy Wardens is helpful in administration.

5. Evidence of Success

- ❖ Six Smart Classrooms have been established.
- Twelve Classrooms have been furnished with LCD projectors.
- ❖ e-Library was setup in the year 2010 and 53 staff are using INFLIBNET and e-contents.
- ❖ The Language Laboratory facilitated the introduction of CALL supported by Clarity S-Net software.
- e-gate, OPAC and Bar-coding systems in the Library with Autolib software.
- ❖ The Audio-visual Hall is fully equipped to offer Oral Communication in English.
- ❖ All the Departments have been provided with Computers and Printers.
- ❖ LAN and Internet facility with Wi-Fi connections are available in all the Departments.
- ❖ All the Departments are interconnected with intercom facility.
- ❖ The Offices of the Principal, the Controller of Examinations, the Deans, the Managing Committee and the College Administrative Block are computerised.

- ❖ Thirty CCTV cameras have been installed to ensure effective monitoring of the campus.
- ❖ A Public Address System is in place.
- ❖ Text reader, Optical binocular and video magnifier have been provided for the visually impaired students.
- e-voting has been followed in the Students' Council Elections since 2012.
- Online fee payment facility is introduced.
- ❖ Application forms can be downloaded from the College Website.
- ❖ The selection list and the examinations results are posted on the website.
- Online Examination is conducted for the CALL paper.
- ❖ An indigenous software is developed for the Office of the COE.
- ❖ SMS facility is available for sharing important communications.
- Computerised Feedback system is initiated.
- **E**-attendance for the security staff is introduced.
- ❖ The Hostel Residents are provided with Prepaid Phone Cards.
- ❖ A Whatsapp Council has been constituted for sharing information among the Top Executives.

6. Problems Encountered and Resources Required

- Frequent power shedding.
- Limited speed of the Internet.
- Alternate energy sources.

Other best - practices

- ❖ Earn While You Learn Scheme for the students to learn the work culture.
- ❖ Students' Self-Help Scheme (SSHS) to inculcate the habit of helping poor fellow students.
- ❖ Students' Help In First Aid (SHIFA) to provide medical assistance to needy students.
- ❖ One hundred and three Endowments amounting to Rupees Thirty five lakhs instituted to offer endowment scholarships.
- ❖ Deeniyaath and Moral Instruction Classes to impart value education.
- Staff and Family Tour every year.







EVALUATIVE REPORT
OF THE DEPARTMENTS

EVALUATIVE REPORT OF THE DEPARTMENT OF ARABIC

| 1. | Name of the I Year of Establish | | : | ARABIC 1974 | | |
|------|--|--|-------|---|--|--|
| 2. | offered (UG, P | rammes / Courses G, M.Phil., Ph.D., asters; Integrated | : | PART I – Al Graduate Cours Certificate Cou Diploma Cours Diploma Cours Certificate Granslation (Career Orient UGC) Diploma Cours (Career Orient UGC) Advanced Diploma Cours (Career Orient UGC) Advanced Diploma Cours (Career Orient UGC) | rse in Arabie in Islam Course ed Cour e in Arabied Cour loma Cour | abic ic Theology in Arabic se Funded by ic Translation se Funded by urse in Arabic |
| 3. | Interdisciplinary Departments in | | : | - | | |
| 4. | Annual/ Semester/choice-based : CBCS Credit System | | | | | |
| 5. | Participation of the Department in the Courses offered by Other Departments YES | | | | | |
| 6. | Number of Professors/Asst | Teaching Posts . Professors): | san | ctioned and filled | l (Profe | ssors/Associate |
| | | | | Sanctioned | | Filled |
| Prof | fessor | | Nil | | | Nil |
| Asso | ociate Professo | rs | Nil N | | Nil | |
| Asst | . Professors | | | 2 | | 2 |
| 7. | Faculty Profi (D.Sc./D.Litt./ I | le with Name, Ph.D./M.Phil., etc.) | | Qualification, Desig | gnation, | Specialisation |
| | Name | Qualification | | Designation Specialization | No. of Years of Experience | No. of Ph.D. Students Guided in the last 4 years |
| U | Mr. J. Jbaiyathulla | M.Phil., I | Prof | stant _ essor | 5 | - |

Assistant

Professor

5

M.A.

M.Phil.,

Mr. S.A.

Mohamed Rafeek

- 8. Percentage of Classes taken by Temporary Faculty Programme-wise: Nil Information
- **9.** Programme-wise Student / Teacher Ratio
- **10.** Number of Academic Support Staff (technical) and Administrative Staff: Sanctioned and Filled:

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | Nil | Nil |
| Administrative Staff | Nil | Nil |
| Total | Nil | Nil |

11. Number of Faculty with ongoing Projects from a) National b) International Funding Agencies and c) Total Grants received. Mention Names of Funding Agencies and Grants received Project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which Sanctioned | Name of the Funding Agency | Location of the Funding Agency (National / International) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|--|----------------------------|
| _ | - | - | - | - | _ | - |

- **12.** Departmental Projects funded by DST-FIST; DBT, ICSSR, etc.; Total : NIL Grants received
- **13.** Research Facility / Centre with
 - State Recognition
 - National Recognition
 - International Recognition
- **14.** Publications

| 14. Publications : | | | | | | |
|---|---|------------------------|-------|--|--|--|
| Name of the Faculty Publication Details | J.Ubaiyathulla | S.A. Mohamed Rafeek | Total | | | |
| Participation in Seminars, Conferences, Workshops, etc. organised by Serving Institution without any Paper Presentation | 4 | 3 | 7 | | | |
| Participation in Seminars, Conferences, Workshops, etc. organised by other Institutions/Universities without any paper presentation | 2 | 4 | 6 | | | |
| Papers presented in Seminars, Conferences, Workshops, etc. Serving Institution without ISBN/ ISSN | | 3 | 3 | | | |
| Research / other Awards Received | 1 | 1 | 2 | | | |
| 15. Details of Patents and Income generated : | | | | | | |
| 16. Areas of Consultancy and Income generated | 16. Areas of Consultancy and Income generated : | | | | | |
| 17. Faculty- Recharging Strategies | | : | NA | | | |
| 18. Student Projects | | : | Nil | | | |

| a. Percentage of Students who have done In-house Projects including Inter-departmental b. Percentage of Students doing Projects in Collaboration with Industries / Institutes 19. Awards / Recognitions received at the National and International level by Faculty Doctoral / Post Doctoral Fellows | | | | | | | |
|--|--|--|--|--|--|--|--|
| Industries / Institutes 19. Awards / Recognitions received at the National and International level by • Faculty | | | | | | | |
| level by • Faculty | | | | | | | |
| level by • Faculty • Doctoral / Post Doctoral Fellows • Students | | | | | | | |
| 20. Seminars/ Conferences/Workshops organized and the source of funding (National / International) with Details of Outstanding Participants, if any: | | | | | | | |
| 21. Student Profile Course-wise: | | | | | | | |
| Year Name of the Course (refer question no. 2) Applications Received Nale Female Total Percentag | | | | | | | |
| Not applicable (Language Department) | | | | | | | |
| 22. Diversity of Students : | | | | | | | |
| Year Name of the Course (refer question no. 2) % of Students from the College State % of Students from Other States % of Students from Other States % of Students from Other Countries | | | | | | | |
| Not applicable (Language Department) | | | | | | | |
| Trot applicable (Earliguage Department) | | | | | | | |
| 23. How many Students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other Competitive Examinations? | | | | | | | |
| 23. How many Students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other | | | | | | | |
| 23. How many Students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other Competitive Examinations? | | | | | | | |
| 23. How many Students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other Competitive Examinations? 24. Student Progression : (Percentage against Enrolled) Employed | | | | | | | |
| 23. How many Students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other Competitive Examinations? 24. Student Progression Student Progression Year Year Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services, NET, SLET, GATE and any other Competitive Examinations? Part Defence Services and SLET, SLET, GATE and Any other Competitive Examinations? Part Defence Services and SLET, SLET, GATE and Any other Competitive Examinations? Part Defence Services and SLET, SLET, GATE and Any other Competitive Examinations? Part Defence Services and SLET, SL | | | | | | | |
| 23. How many Students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other Competitive Examinations? 24. Student Progression Year Year Year Not applicable (Language Department) Not applicable (Language Department) | | | | | | | |
| 23. How many Students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other Competitive Examinations? 24. Student Progression Student Progression Year Year Other than Doctoral Bull Bull Bull Bull Bull Bull Bull Bu | | | | | | | |
| 23. How many Students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other Competitive Examinations? 24. Student Progression : (Percentage against Enrolled) Year Do to To Do To Do | | | | | | | |

- 26. Number of Faculty who were awarded Ph.D., D.Sc. and D.Litt. : NIL during the assessment period.
- 27. Present details about Infrastructural Facilities:
 - a) Library

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | 338 | - | 338 |
| Journals & Magazines | | 3 | 3 |

: 5

:

- b) Internet facilities for Staff and Students : Available
 - c) Total number of Classrooms
 - d) Class rooms with ICT facility : -
- 28. Number of Students of the Department getting Financial Assistance from College.
- 29. Was any need Assessment Exercise undertaken before the development of new program(s)?

 If so, give the methodology.
- 30. Does the Department obtain feedback from
 - a. Faculty on
 Curriculum as well as
 Teaching-learningEvaluation? If yes,
 how does the
 Department utilize it?

Yes

Each faculty suggest on the various syllabus offered by the department in the Department Level Meeting and in the Board of Studies Meeting. In addition feedback has also been received from the faculty of other colleges and their suggestions are taken into consideration while framing the syllabi.

b. Students on Staff,
Curriculum as well as
Teaching-Learningevaluation and what
is the response of the
Department to the
same?

Yes

E-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllabi to be assumed from the next Academic year i.e. 2015-2016

- c. Alumni and Employers on the Programmes and what is the response of the Department to the same?
- 32. Give details of Student Enrichment Programmes (Special Lectures / Workshops / Seminar) with External Experts:

| Sl. No. | Year | Title of the Seminar | Date | Name of the External Expert |
|------------|---------|---------------------------------|------------|---|
| 1. | 2010-11 | Importance of Arabic Grammar | 15.09.2010 | Prof. A. Abdul Hayu, The Former HOD of Arabic, Sadakathullah Appa College |

| Sl. No. | Year | Title of the Seminar | Date | Name of the External Expert | | |
|------------|---|---|-----------------|---|--|--|
| 2. | 2010-11 | Learning Functional Arabic | 13.12.2010 | Prof. Mohamed Ilyas Usmani, Usmania Arabic College, Melapalayam, Tirunelveli-05 | | |
| 3. | | "Development of Islamic Sciences" | 13.01.2011 | A.Abdul Hayu, Former Head of the Department of Arabic, Sadakathullah Appa College, M.N.M.Mohamed Ilyas Usmani and K.F.Jaleel Ahamed from Usmaniya Arabic College, Melapalayam | | |
| 4. | 2011- 2012 | Guest Lecture on 'Teachings of Surah Hujuraat' | 28.09.2011 | Prof.P.A. Khaja Mohaideen, Associate Professor, Usmania Arabic College, Melapalayam, Tirunelveli. | | |
| 5. | 2011- 2012 | Guest Lecture on 'Learning Functional Arabic' | 04.01.2012 | Prof. Mohamed Ilyas Usmani, Associate Professor, Usmania Arabic College, Melapalayam, Tirunelveli. | | |
| 6. | 2012- 2013 | Guest Lecture on ' Importance of Arabic Language' | 10.09.2012 | Prof. Jaleel Ahamed, Former Professor, Usmania Arabic College, Melapalayam, Tirunelveli. | | |
| 7. | 2012- 2013 | Guest Lecture on 'Arabic Grammer' | 15.02.2013 | Alhaj Abdul Hayu, | | |
| 8. | 2013- 2014 | Guest Lecture on Employment Opportunities in Arab Countries | 10.03.14 | Prof.S.H. Saifudeen Jamali, Legal Translator, Land Mark Group, Dubai. | | |
| 33. | | the Teaching Methods ac | dopted by the I | Faculty for different : NIL | | |
| 34. | programmes. 34. How does the Department ensure that Programme Objectives are constantly met and Learning Outcomes monitored? | | | | | |
| 35. | , | | | | | |
| 36. | _ | | | | | |
| 37 | State | whether the Programme her Agencies. Give detai | - | is accredited / graded : NIL | | |
| 38. | | ail any five Strengths, We (OC) of the Department: | | portunities and Challenges | | |

| Strength | Commencement of Career Oriented Course in Arabic Translation |
|-------------|--|
| Weakness | - |
| Opportunity | To offer B.A. Arabic |
| Challenge | Adoption to changing technological trends |

39. Future Plan of the Department.:

❖ To offer M.A. Arabic

EVALUATIVE REPORT OF THE DEPARTMENT OF TAMIL

- 1. Name of the Department & its : Tamil Year of Establishment 1971
- 2. Names of Programmes / Courses : offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)
- a) PART I TAMIL LANGUAGE
- b) Certificate Course in Tamil Journalism
- c) Diploma Course in Tamil Journalism
- d) Advance Diploma Course in Tamil Journalism
- 3. Interdisciplinary Courses and : Departments involved
- **4.** Annual/ Semester/choice-based : CBCS Credit System
- 5. Participation of the Department in the Courses offered by Other Departments

YES

6. Number of Teaching Posts sanctioned and filled (Professors/Associate Professors/Asst. Professors):

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | 2 | 2 |
| Asst. Professors | 1 | 1 |

7. Faculty Profile with Name, Qualification, Designation, Specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students Guided in the last 4 years |
|-------------------------|--|------------------------|----------------------|-------------------------------|--|
| Dr.S.Mahadevan | M.A., M.Phil., Ph.D., UGC NET | Associate Professor | Modern Literature | 16 Years | 1 |
| Mr. A.M.Ayub Khan | M.A., M.Phil., | Assistant Professor | | 14 Years | Nil |
| Dr. A.S.Shaik Sindha | M.A., M.Phil., Ph.D., | Assistant Professor | | 7 Years | Nil |

8. Percentage of Classes taken by Temporary Faculty – Programme-wise: Nil Information

: Nil

9. Programme-wise Student / Teacher Ratio

10. Number of Academic Support Staff (technical) and Administrative Staff: Sanctioned and Filled:

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | Nil | Nil |
| Administrative Staff | Nil | Nil |

11. Number of Faculty with ongoing Projects from a) National b) International Funding Agencies and c) Total Grants received. Mention Names of Funding Agencies and Grants received Project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which Sanctioned | Agenev | Location of the Funding Agency (National / International) | Total Grant Received |
|------------|------------------------|---|--------------------------------|--------|---|----------------------------|
| 1. | Dr. S.Mahadevan | "Vannadasanin Padaipillakeyankalil Eyarkai" (Nature in the works of Vannadasan) UGC- Minor Research Project | September 2009 | UGC | National | ₹ 65,000 |
| 2. | Mr.A.M.Ayub Khan | Tamil Nazhithalgalil Seithi Uthigal | September 2009 | UGC | National | ₹ 90,000 |

- **12.** Departmental Projects funded by DST-FIST; DBT, ICSSR, etc.; Total : NIL Grants received
- 13. Research Facility / Centre with
 - State Recognition
 - National Recognition
 - International Recognition
- **14.** Publications

| Name of the Faculty Publication Details | Dr. S.Mahadevan | Mr.A.M.Ayub Khan | Dr. A.S.Shaik Sindha | Total |
|---|-----------------|---------------------|-------------------------|-------|
| Number of Papers Published in Peer-Reviewed International Journals | 7 | | | 7 |
| Chapter(s) in Books | 2 | | 6 | 8 |
| Edited Books | 5 | 1 | | 6 |
| Books with ISBN Numbers with details of Publishers | 3 | | | |
| Participation in Seminars, Conferences, Workshops, etc. organised by Serving Institution without any Paper Presentation | 1 | | 4 | 5 |

| Name of the Faculty Publication Details | Dr. S.Mahadevan | Mr.A.M.Ayub Khan | Dr. A.S.Shaik Sindha | Total |
|--|-----------------|---------------------|-------------------------|-------|
| Participation in Seminars, Conferences, Workshops, etc. organised by other Institutions/Universities without | 2 | | 5 | 7 |
| any paper presentation Books without ISBN | 1 | 9 | | 10 |
| Papers presented in Seminars, Conferences, Workshops, etc. Serving Institution without ISBN/ ISSN | 10 | | 4 | 14 |
| Papers presented in Seminars, Conferences, Workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | 1 | | 3 | 4 |
| Study/ Course Material Prepared | | | | |
| Research / other Awards Received | 1 | | 1 | 2 |
| Membership in Editorial Board of Books / Journals / Magazines / other Records published in our College | 2 | | | 2 |
| Membership in Editorial Board of Books / Journals / Magazines / other records published by other institutions or agencies | 2 | | | 2 |
| Recognition received from State / National / International / Other Professional Bodies and Agencies | 1 | 1 | | 2 |
| Individual/ Collaborative MINOR Research Project Undertaken : | 1 | | | |
| Interdisciplinary Research undertaken: | 3 | | | 3 |
| Resource Person for Guest Lectures or Seminars/ Ph.D. Viva-voce Examination | 1 | | | 1 |
| Ph.D. under Guidance | 7 | | | 7 |
| 15. Details of Patents and Income generated | | | : | Nil |
| 16. Areas of Consultancy and Income generated | | | | Nil |
| 17. Faculty- Recharging Strategies : NA | | | | |
| 18. Student Projects a. Percentage of Students who have done In-house Projects including Inter-departmental : | | | | |
| b. Percentage of Students doing Projects in Collaboration with Industries / Institutes | | | | |
| 19. Awards / Recognitions received at the National and International level by • Faculty • Doctoral / Post Doctoral Fellows • Students | | | | |

20. Seminars/ Conferences/Workshops organized and the source of funding (National / International) with Details of Outstanding Participants, if any:

| Sl. No. | Title of the Seminars/ Conferences/Workshops | Funding Agency | Date |
|------------|--|---------------------|------------|
| 1. | State Level Seminar on "Vannadasan's Creative Writings" | UGC | 03.08.2010 |
| 2. | State Level Seminar on "Tamil in the Internet Today" | Tamil Department | 01.02.2011 |
| 3 | National Level "Tamil Ilakkiyathil Anbu Neri | UGC | 17.03.2009 |
| 4 | National Level Seminar on Tamil Ilakiyathil Madhu Olipu Sinthanikal | UGC | 29.01.2013 |

21. Student Profile Course-wise:

| Ī | Year | Name of the Course | Applications | Selected | | Pass | |
|---|--------------------------------------|------------------------|--------------|----------|--------|-------|------------|
| | 1 eai | (refer question no. 2) | Received | Male | Female | Total | Percentage |
| | Not applicable (Language Department) | | | | | | |

22. Diversity of Students:

| Year | Name of the Course (refer question no. 2) | % of Students from the College | % of Students from the State | % of Students from Other States | % of Students from Other Countries | |
|--------------------------------------|--|---|---------------------------------------|---------------------------------------|------------------------------------|--|
| Not applicable (Language Department) | | | | | | |

23. How many Students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other Competitive Examinations?

24. Student Progression : (Percentage against Enrolled)

Year

Year

Not applicable (Language Department)

Year

Outhor than the Cambus Selection of Cambus Selection of the C

25. Diversity of Staff

| Percentage of Faculty who are Graduates | | |
|---|------------------|--|
| of the same Parent University | 2 out of 3 = 67% | |
| from other Universities within the State | 1 out of 3 = 33% | |
| from other Universities from other States | Nil | |

26. Number of Faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

| 27. Present details about Infrastructural Facilities: | | | | |
|---|--|---|--|--------------------|
| a) Library : | | Dept. | College Library | Total |
| | No. of Books | 1421 | 1618 | 3039 |
| | Journals & Magazines | 3 | 3 | 3 |
| b) Internet facilities for Staff a | nd Students | | | Yes |
| c) Total number of Classroon | ns | | | 9 |
| d) Class rooms with ICT facil | ity | | | 3 |
| e) Students' Laboratories | | | | No |
| f) Research Laboratories | | | | No |
| 28. Number of Students of the De from College. | partment getting Financia | al Assis | tance | NA |
| 29. Was any need Assessment Exercise undertaken before the development of new program(s)? If so, give the methodology. | | | | |
| 30. Does the Department obtain | n feedback from: | | | |
| a. Faculty on Curriculum as well as Teaching-learning- Evaluation? If yes, how does the Department utilize it? | Yes Each faculty suggest on offered by the departme Level Meeting and in th Meeting. In addition fee received from the facult and their suggestions are consideration while fram | nt in the e Board edback y of oth e taken | e Departn l of Studi has also l ter collegi into | nent es peen |
| b. Students on Staff, Curriculum as well as Teaching-Learning- evaluation and what is the response of the Department to the same? Yes E-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllability be assumed from the next Academic year i.e. 2015-2016 | | | | |
| c. Alumni and Employers on the Programmes and what is the response of the Department to the same? | | | | |
| 31. List the Distinguished Alumni | of the Department (max | imum 1 | 0): | |
| 1 V V v'll | | | | |

- K.Kribakaran
 Samsung Mobile Showroom,
 Murugankuruchi, Palayamkottai,
 Tirunelveli.
- 2. T.Arumugam, National Awardee, folklorist, Thenpaththu.
- 3. Prof. Sudalaimani
 Dept. of Tamil, Kalaimagal
 College,
 Coimbatore.
- 4. J.Deepa,
 Director, Tamil Cinema Industry,
 Chennai.

- 5. Dr. Kanthimathi Sindhu College, Dept. of Mass Communication, Chennai.
- 6. Mr.Soosai Muthu DRDO Scientist, Jammu Kashmir.
- 7. Prof. Jesu, Head of Dept. of Tamil, St.Johns College, Palayamkottai.
- 8. Mr. Alrufian Music Director, Chennai.
- 9. Mr. Muthamil Director, Cinema Industry, Chennai.
- Vijayakumar
 Dept of Mass Communication
 Judes College, Chennai.

32. Give details of Student Enrichment Programmes (Special Lectures / Workshops / Seminar) with External Experts:

| Sl. No. | Year | Title of the Seminar | Date | Name of the External Expert |
|---------|------|--|------------|---|
| 1. | 2009 | "Tamil Ilakiyathil Anbu Neri" (National Seminar) | 17.03.2009 | Dr. Arivodai Nambi, Professor & HOD of Tamil, Pondichery University Mr. Thopil Mohammed Meeran, Sahitya Academi Winner Mr. Vannadhasan Short Story writer |
| 2. | 2010 | "Vannadasan's Creative Writings" (National Seminar) | 03.08.2010 | Prof. N.Sivasu |
| 3. | 2011 | "Tamil in the Internet Today" (State Level Seminar) | 01.02.2011 | Dr. P.Velmurugan, CICT Awardee and Professor of Tamil, Thiyagarajar College, Madurai Prof. A. Shahul Hameed Head, Dept of Computer Science, Dr. M.Mohamed Sathik, Principal, Sadakathullah Appa College, Tirunelveli. |
| 4. | 2011 | Ikaala Islamia Puthu Kavignarkalin Padaipulakam (Sathavathani Seiku Thampi Paavalar Endowment Lecture) | 15.02.2011 | Thiru Abdul Raheem, Dept. of Tamil, Dr. Jakir Hussain College, Ilayankudi |

| SI. No. | Year | Title of the Seminar | Date | Name of the External Expert |
|---------|------|--|------------|---|
| 5. | 2011 | "The wavoo Endowment Lecture" "Vanthamil Illakkiyangali Valimargalin Komman Abdul Khader Jeylani Avargal" | 20.12.2011 | Dr. H.M.Nathar Sha Head of the Dept of Tamil, New College, Chennai. |
| 6. | 2012 | Sathavathani Sheiku Thambi paavalar Endowment lecture | 14.02.2012 | Prof. Nagoor Rumi, Head of the Department of English, Mazharul Uloom college, Ambur |
| 7. | | The <i>Seethakathi</i> Tamil Peravai released "Karunamanalanin Sirukathaigal" | 15.03.2012 | Seena Thana Seyadu Abdul Kader, An Industrialist Keelakkarai |
| 8. | | The Seethakathi Tamil Peravai released "Parisu Peratha Bharathi paadal" | 18.04.2012 | S.Diwan the popular Historian. Honorable Judge of High court, Chennai. I.David Christian |
| 9. | | In collaboration with the All India Radio The Seethakathi Tamil Peravai Pongal Vazhakkadu Mandram | 22.06.2012 | "Today's Education is Merely Bookish Mr. Mahasomas Kandhasamy, The Director of AIR, |
| 10 | | The Seethakathi Peravai Inaugural Lecture | 11.09.2012 | Mr. Senthil Nayagam, Tamil Teacher Ramaseshayar Higher secondary School, Pathamadai |
| 11 | | Wavoo Endowment Lecture "Valimargalin Koman Abdul Kader Jilani (rali) Avargalin Eluthoviyam Unarthum Valviyal Neri" | 18.12.2012 | A. Mohamed Ismail Hasani, Assistant Professor of Arabic Jamal Mohammed College Trichy. |
| 12 | 2013 | "Tamil Ilakiyathil Mathu Olipoo Sinthanaikal" | 29.01.2013 | Mr.Kumari Ananthan, The Popular Tamil Speaker, Chennai, Prof. Abdul Samathu Dept. of Tamil, Hajee Karutharowther College Uththamapalayam. |

| SI. No. | Year | Title of the Seminar | Date | Name of the External Expert |
|---------|------|---|------------|---|
| 13 | | Sathavathani Seihu Thambi Pavalar Endowment Lecture "Tharkala Islamia Tamil Novel Ilakkiyathin Pokku" | 12.02.2013 | Dr. M. Abdul Razak, Associate Professor of Tamil, The New college, Chennai. |
| 14 | | Alhaj. L.K.S. Muhameed Meeran Moideen Tharaganar Endowment lecture "Islamia Satta Vithimuraigal" | 05.03.2013 | Mr. M. Valli Nayagam, Senior Advocate, Madras High court. |
| 15 | 2013 | The Seethakathi Tamil Pervai Inaugural Lecture | 13.08.2013 | R. Narumpoonathan, Tamil Short Story Writer |
| 16 | | Wavoo Endowment Lecture "Sudar virikum chandiran" | 17.12.2013 | Mr. R.Mohamed Rafiq, Department of Tamil, Haji Karutha Rowther College, Uththamapalayam |
| 17 | 2014 | The Sathavathani Seihu Thambi Pavalar Endowment Lecture "Islamia Puthinangal kattum Vazhviyal neri" | 04.02.2014 | K.Shahul Hameed, Head of the Dept. of Tamil, Wakf Board college, Madurai. |
| 18 | | Emerging Opportunities in the field of Mass communication | 21.02.2014 | Ms. J.Deepa, Media Person, Chennai |
| 19 | | The Seethakathi Tamil Peravai Pongal Debate jointly organized All India Radio "What is the Barrier for Success Superstition or Idleness | 07.01.2014 | Prof. Ramachandran, Department of English Ayya Nadar Jaanaki Ammal College, Sivakasi |
| 20 | | Alhaj L.K.S. Muhameed Meeran Moideen Tharaganar Endowment Lecture | 15.03.2014 | Honorable Justice R.S.Ramanathan, Highcourt, Chennai |

| SI. No. | Year | Title of the Seminar | | Date | Name of the External Expert | | | |
|---------|----------------|---|---|--|---|--|--|--|
| 21 | | UGC Sponsored Guest Lecture in Tamil Inaiyathalangal | 2 | 8.03.2014 | Mrs. S.Shajun Nisha, Head, PG Dept. of Computer Science | | | |
| 33. | ad | st the Teaching Methods opted by the Faculty for ferent programmes. | : | Participative Learning | | | | |
| 34. | en Ol an | ow does the Department sure that Programme ojectives are constantly met d Learning Outcomes onitored? | : | Department Meetings organised Results of the CIA and end Semester Examinations | | | | |
| 35. | St | ghlight the participation of udents and Faculty in tension Activities. | : | Youth years Mr. A.M. ordin Depa Mr. A.M. | Ayub Khan, presently the Coator for Youth Welfare Trument for 15 Ayub Khan, presently the Coator for Youth Welfare rtment Ayub Khan and Dr. A.S.Shaik is - N.S.S. | | | |
| 36. | Sy | ve details of "Beyond llabus Scholarly Activities" the Department. | : | Organizes Endowment Lectures, Youth Welfare Programmes, Independence and Republic Day Celebrations | | | | |
| 37 | De gra | epartment is accredited / aded by other Agencies. ve details. | : | No. | | | | |

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department:

| Strengths | Offering Certificate, Diploma and Advanced Diploma in Tamil Journalism. Significant Research Output |
|---------------|---|
| Weaknesses | - |
| Opportunities | To offer B.A. Tamil |
| Challenges | To Collaborate with neighbouring Institutions and Research Bodies |

39. Future Plans of the Department. :

To Offer Media Courses

EVALUATIVE REPORT OF THE DEPARTMENT OF ENGLISH

1. Name of the Department & its : ENGLISH year of establishment 1971

Names of Programmes / Every courses offered (UG, PG, Courses in Translation)
 B.A. English – 1979 onwards Certificate Course in Translation

M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,

etc.)

3. Interdisciplinary courses and : - CALL

departments involved (English and Computer

Science)

4. Annual/semester/choice based : CBCS

credit system

5. Participation of the : YES, offering Department in the Courses NME Courses

offered by other Departments

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors) :

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | 2 | 2 |
| Asst. Professors | 6 | 5+1 |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided in the last 4 years |
|------------------------------|---|------------------------|-------------------------------|----------------------------------|---|
| Dr. A. Nihamathullah | M.A., M.Phil., M.A. (Translation)., Ph.D., | Associate Professor | Translation | 33 | 9 |
| Dr. Y. Sayed Mohammed | M.A.,M.Litt, PGDES., M.Ed., Ph.D., | Associate Professor | English Literature | 30 | - |
| Dr. S. Mohamed Haneef | M.A., M.Phil., B.Ed., Ph.D., | Assistant Professor | Teaching Travel Writing | 12 years | - |
| Mr. K. Syed Ali Bhadhusha | M.A., M.Phil., | Assistant Professor | Translation | 7 years | - |
| Dr.Kanna Muthiah | M.A., M.Phil., Ph.D. | Assistant Professor | Comparative Literature | 7 years | 7 (guiding) |
| Dr. K. Hema | M.A., M.Phil., Ph.D., | Assistant Professor | Translation | 9 years | - |
| Mr. S. Khaleel Ahamed | M.A., M.Phil., B.Ed., NET, | Assistant Professor | Phonetics | 7 years | - |

| Mrs. Faustina leo. L | M.A M. Phil M. Ed | Assistant Professor | - | 6 years | - |
|-------------------------|-------------------------|------------------------|---|---------|---|
|-------------------------|-------------------------|------------------------|---|---------|---|

8. Percentage of classes taken by : Nil

Temporary Faculty -

Programme-wise Information

9. Programme-wise Student : B.A. English = 24:1

Teacher Ratio

10. Number of Academic Support : 1

Staff (technical) and

Administrative Staff: sanctioned

and filled

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | Nil | 1 |
| Administrative Staff | Nil | Nil |
| Total | Nil | 1 |

11. Number of faculty with Ongoing Projects from a) National b) International Funding Agencies and c) Total Grants received. Mention names of Funding Agencies and Grants received Project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency |) T | Total Grant Received |
|------------|------------------------------|---|--------------------------|-------------------------------|----------|-------------------------|
| | Dr. S. Mohamed Haneef | "A Study of the Techniques Involved in the Presentation of News Items in Select English Newspapers in India." | 2014 | UGC | National | 2,35,000 |
| 2 | Mr. K. Syed Ali Bhadhusha | "The Role of English Commercial Advertisements in English Language Teaching." | 2014 | UGC | National | 2,05,000 |

12. Departmental projects funded by: NIL

DST-FIST; DBT, ICSSR, etc.;

total grants received

13. Research Facility / Centre with : Applied for Ph.D. Research Centre

• State recognition

• National recognition

• International recognition

14. Publications :

| Name of the Faculty Publication Details | Dr.A.Nihamathulla h | Dr.Y.Sayed Mobamed | Dr. S. Mohamed Haneef | K.SyedAli Bhadhusha | Dr.KannaMuthiah. | Dr.Hema | S.Khaaleel Ahamed | Mrs. Faustina leo. L | Total |
|---|------------------------|-----------------------|--------------------------|------------------------|------------------|---------|-------------------|----------------------|-------|
| Number of papers published in peer reviewed international journals | 1 | | | | 6 | | | | 7 |
| Number of papers published in peer reviewed national journals | 2 | | | | | 3 | | | 5 |
| Chapter(s) in Books | 1 | | 4 | | 3 | | | | 8 |
| Edited Books | 4 | | 1 | | 3 | | | | 8 |
| Impact factor – range / average | 2 | | | | 6 | 3 | | | |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | 3 | | 6 | 5 | 6 | 4 | 4 | | 28 |
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any paper presentation | 3 | | 13 | 14 | 19 | 5 | | | 54 |
| Papers presented in Seminars, Conferences, workshops, etc. Serving Institution without ISBN/ ISSN | 1 | | 1 | 4 | | 1 | 1 | | 8 |
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | 5 | | 6 | 3 | 9 | 2 | | | 25 |
| Study/ Course Material prepared | 3 | | 2 | 2 | 2 | 1 | | | 10 |
| Membership in Editorial Board of Books / Journals / magazines / other records published in our College | | | 2 | | | | | | 2 |
| Membership in Editorial Board of Books / Journals / magazines / other records published by other institutions or agencies | 1 | | | | 1 | | | | 2 |
| Individual/ Collaborative MINOR research project undertaken : | | | 1 | 1 | | | | | 2 |
| Individual/ Collaborative MAJOR | | | 1 | 1 | | | | | 2 |

| Name of the Faculty Publication Details | Dr.A.Nihamathulla h | Dr.Y.Sayed Mohamed | Dr. S. Mohamed Haneef | K.SyedAli Bhadhusha | Dr.KannaMuthiah. | Dr.Hema | S.Khaaleel Ahamed | Mrs. Faustina leo. L | Total |
|---|------------------------|-----------------------|--------------------------|------------------------|------------------|---------|-------------------|----------------------|-------|
| research project undertaken : | | | | | | | | | |
| Resource person for guest Lectures or seminars/ Ph.D. Viva-voce Examination | 5 | 3 | 4 | | 5 | 1 | 1 | | 19 |
| M.Phil. Guidance | 1 | | | | | | | | 1 |
| Ph.D. Guidance | 10 | | | | 7 | | | | 17 |

15. Details of patents and income : Nil

generated

16. Areas of consultancy and : Nil

income generated

17. Faculty recharging strategies : Attending Orientation and Refresher

Courses

18. Student projects :

percentage of students who have done in-house projects including inter-departmental

| Year | UG | PG | M.Phil. |
|---------|--------------|----|---------|
| 2009-10 | A 11 | - | - |
| 2010-11 | All students | - | - |
| 2011-12 | do UG | 1 | - |
| 2012-13 | project | ı | - |
| 2013-14 | project | ı | - |

Percentage of Students doing : Nil

Projects in Collaboration with Industries / Institutes

19. Awards / Recognitions received : at the National and International

level by

• Faculty Nil

• Doctoral / Post Doctoral Fellows

• Students

20. Seminars/ Conferences/Workshops organized and the source of funding (National / International) with details of outstanding participants, if any:

| Sl. No. | Title of the Seminars/ Conferences/Workshops | Funding Agency | Date |
|------------|--|-------------------|-------------------------------|
| 1. | National seminar on "English Literature Teaching" | UGC | 20.03.2012 & 21.03.2012 |
| 2. | State Level Seminar on "Literary Translation" | UGC | 19.03.2009 |
| 3 | State Level Seminar on "English Language Teaching" | UGC | 29.03.2010 |
| 4 | State Level Seminar on "Indian Writing in English" | UGC | 21.01.2011 |
| 5. | State Level Seminar on "Travel Writing Through The Ages" | UGC | 12.02.2014 |

21. Student Profile Course:

wise:

| Year | Name of the Course (refer question no. 2) | Applications received | Selected | Pass percentage |
|-------------|--|-----------------------|----------|--------------------|
| 2009- 10 | B.A. English | 198 | 63 | 94% |
| 2010- 11 | B.A. English | 211 | 64 | 97% |
| 2011- 12 | B.A. English | 324 | 64 | 75% |
| 2012- 13 | B.A. English | 211 | 64 | 100% |
| 2013- 14 | B.A. English | 231 | 64 | 95% |

Diversity of students :

| | Name of the Course (refer question no. 2) | % of students from the College | % of students from the State | % of students from other States | % of students from other countries |
|---------|--|--------------------------------|------------------------------|---------------------------------|--|
| 2009-10 | B.A. English | - | 100% | Nil | Nil |
| 2010-11 | B.A. English | - | 100% | Nil | Nil |
| 2011-12 | B.A. English | - | 100% | Nil | Nil |
| 2012-13 | B.A. English | - | 100% | Nil | Nil |
| 2013-14 | B.A. English | - | 100% | Nil | Nil |
| 2014-15 | B.A. English | - | 100% | Nil | Nil |

23. How many students : NET. One (Fathima Farzana)
have cleared Civil TNPSC Group II (Ananda Raj)
Services, Defense TNTET (Sarangapani, Sundar,

Services, NET, SLET,

GATE and any other

competitive examinations? Thangmariappan)

24. Student progression

| Student progression | Percentage against enrolled |
|-------------------------------|-----------------------------|
| UG to PG | 70% |
| PG to M.Phil. | - |
| PG to Ph.D. | - |
| Ph.D. to Post-Doctoral | - |
| Employed | - |
| Campus selection | |
| Other than campus recruitment | |
| Entrepreneurs | - |

25. Diversity of staff :

| Percentage of faculty who are graduates | | | |
|---|---------------------|--|--|
| of the same parent University | 5 out of $8 = 63\%$ | | |
| from other Universities within the State | 3 out of $8 = 37\%$ | | |
| from other Universities from other States | Nil | | |

26. Number of faculty

> Dr. K. Hema – 2011 who were awarded

Dr. S. Mohamed Haneef -2014 Ph.D., D.Sc. and

D.Litt. during the assessment period.

27. Present details about

> Infrastructural facilities

a) Library

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | 1790 | 1467 | 3257 |
| Journals & Magazines | - | 7 | 7 |

b) Internet facilities Internet facility is provided to the for staff and Department

students

c) Total number of B.A. English -3

class rooms

d) Class rooms with 2

ICT facility

e) Students' 1 – Language Lab with 40

laboratories Computers

f) Research Nil

laboratories

28. Number of students of

Grand Boy Girl Total Year s S the department getting

financial assistance from College.

| 2010-11 | | 3 | 3 |
|---------|---|----|----|
| 2011-12 | | 6 | 6 |
| 2012-13 | | 1 | 1 |
| 2013-14 | 1 | 10 | 11 |
| Grand | | | |
| Total | 1 | 20 | 21 |

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. Several Department meetings were conducted. Feedback from alumni, industry experts and academic experts have been received at the Board of Studies Meetings conducted.

30. Does the department obtain feedback from Yes

a. Faculty on curriculum as well as teachinglearningevaluation? If yes, how does the department utilize it?

Yes

b. Students on staff, curriculum as well as teachinglearningevaluation and

Teachers give their feedback in the Department Level Meeting and in the Board of Studies Meeting. In addition, feedback has also been received from the faculty of other colleges and their suggestions are taken into consideration while framing the syllabi.

- what is the response of the department to the same? c. Alumni and
- Yes

employers on the programmes and what is the response of the department to the same?

e-feedback has been received and the views of the students are being analysed and the inputs incorporated while the new syllabi to be framed from the Academic year 2015-2016

- 31. List the distinguished alumni of the 10)
- department (maximum
- 1. Dr. Shuaib Mohamed Haneef, Ph.D., Department of Communication, Central University of Pondicherry, Pondicherry. 3.
- PG Department of English & Research Centre, Jamal Mohamed College, Trichy.
- 2. Dr. Mohammed Ali Jinnah, Ph.D.,
- Dr. Divya Lakshmi, Ph.D., Department of English, Government Arts

College, Nandanam.

- 4. Dr. Bhagavathy Rajan, Ph.D., Dr. Mahalingam College of Engineering, Pollachi, Coimbatore.
- 5. Mr. Sunder, M.A., Correspondent, The Hindu, Madurai.
- 6. Mrs. Deepa, Freelance Artist, Assistant Director, Cine Industry, Chennai.
- 7. Mr. Abdur Rahman Haqqani, P.A. to the Hon'ble Judge, Madras High

- Court, Chennai.
- 8. Mr. Shahul Hameed, Assistant Professor of English, The New College, Chennai.
- 9. Mr. Abdul Hadi, Assistant Professor of English, The New College, Chennai.
- Mr. Anandha Rajan, Senior Inspector, Department of Co-operatives, Government of Tamil Nadu.

32. Give details of student enrichment programmes (special lectures/workshops / seminar) with external experts. :

| SI. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|---------|--|------------|---|
| 1. | 2009-10 | State Level Seminar English Language Teaching | 29.03.10 | Dr. K. Murgan, Dr.Prabakar, Prof.G.Gnnapragasam |
| 2. | 2010-11 | Openings for English Literature Students | 12.7.2010 | 2001-2004 Alumni Batch |
| 3. | 2010-11 | Translating as a Career | 09.08.2010 | Miss. Deepa, Translator and Assistant Director of Films, Chennai |
| 4. | 2010-11 | An Introduction to Translation | 06.10.2010 | Miss.Anita Jerin, Research Scholar, Central University of Hydrabad |
| 5. | 2010-11 | one-day State Level Seminar on "Indian Writing in English" | 21.01.2011 | Dr.S.Ravindranathan, Emeritus Professor of English, M.S.University Dr.Babu Sivaraja Kirubanithi and Dr.Thanikashalam from Aditanar College, Tiruchendur Prof. Paul Pandian, Syndicate member, M.S University and Associate Professor of English. Aditanar College |

| SI. No. | Year | Title of the Seminar | Date | Name of the external expert | | |
|---------|---|---|--|--|--|--|
| 6. | 2011-12 | Guest Lecture on 'Importance of English' | 24.09.2011 | Dr.P. Navaraj Chandrasekaran, Associate Professor of English, St. John's College, Tirunelveli. | | |
| 7. | 2011-12 | Guest Lecture on 'Translating Kannadasan's Poems into English' | 22.02.2012 | Prof.T.Salmon Pon Ross, Associate Professor of English, CSI Inst. Of Technology, Thovalai, KK Dist. | | |
| 8. | orientation programme (with Placement cell) 24-02-2012 | | Dr. R.S. Arulanandhan, former Controller of Examinations, M.S. University | | | |
| 9. | 2012-2013 | Guest Lecture on 'A Thing of Beauty' 18.07.2012 | | Mr. Rozario Ignatius, Vice Principal, Bethlehem Inst. of Engineering, Karungal, Tirunelveli. | | |
| 10. | 2012- 2013 | Guest Lecture on 'How to Prepare for NET/SET English Examination | 14.02.2013 | Prof. Abdul Hadi, Assistant Professor, New College, Chennai. | | |
| 11. | 2013-14 | Inauguration | 21.08.2013 | Mr. B.Beneson Thilagar Christados, St.John's College | | |
| 12. | 2013-2014 | Guest Lecture on Creative Writing in English | 23.10.13 | Prof.K. Xavier Amalraj, Associate Professor of English(Rd), Aditanar College of Arts &Science, Tiruchendur. | | |
| 13. | 2013- 2014 | Guest Lecture | 11.09.2013 | Dr. B. Manivannan, Department of English, VOC College, Tuticorin | | |
| 14. | 2013-2014 | Guest Lecture on Prospectives on Career Prospects for English Literature Students | 26.03.14 | Dr.A.Noel Joseph Irudayaraj, Former Chairman,School of Language, Bharathidasan University, Trichy. | | |

- 33. List the teaching methods adopted by the faculty for different programmes.
- : Lecture, Audio & Video Clippings, Computer Assisted Teaching.
- 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
- Result review meetings are conducted periodically and the slow learners are taken care of by the Department.
- 35. Highlight the participation of students and faculty in extension activities.
- : Students take part in the extension activities like NSS, NCC, YRC, RRC, Youth Welfare, Sports and SOP. Mr. K. Syed Ali Badhusha is the NCC Officers.
- 36. Give details of "beyond syllabus scholarly activities" of the department.
- : Teachers have acted as Resource Persons at various Seminars, Conferences and Workshops.
- 37 State whether the programme/ department is accredited/ graded by other agencies. Give details.
- Two teachers are guiding 17 Ph.D. scholars, The UGC has sanctioned two Minor Research Projects the Department.
- 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department: Four Teachers in the Department are Ph.D. holders. Offers innovative courses like Oral Communication in Eng and Computer Assistant Language, Teachers actively participated in members actions. Arranges for industries visits to offer hands the experience. Our Alumni have been placed better position.

| Strengths | 1 | Fully furnished English Language Lab equipped well clarity |
|---------------|---|---|
| | | S NET Software. It has 40 client systems connected to a |
| | | teacher server on LAN, for specializing on CALL (ICT). |
| | 2 | Audio Visual Hall equipped with LCD Projector with |
| | | motorized screen. |
| | 3 | Offering Skill-Oriented and Job-oriented courses like, A |
| | | course in Listening and Speaking, Certificate and Diploma |
| | | courses on translation proficiency. |
| | 4 | Conducting Remedial Coaching classes for all the first year |
| | | UG students (I year programme) |
| | 5 | Spoken English Forum for soft skills training (Debate, |
| | | Public-Speaking, Interview Skills and Group – Discussion) |
| | | Dr. Y. Sayed Mohammed of the department is the Co- |
| | | ordinator. |
| Weaknesses | - | - |
| Opportunities | 1 | A Proposal has been sent to the Manonmaniam Sundaranar |

| | | University for upgrading the Department a Research Centre. |
|------------|---|---|
| | 2 | Receiving funds (XI plan and XII plan, Rs.22 lakh) for conducting Remedial Coaching Classes for the freshers. |
| | 3 | Authoring, editing and compiling Books |
| | 4 | Organizing Seminars, Workshops and Orientation programmes periodically. |
| | 5 | The department has been sanctioned two Minor Research Projects |
| Challenges | 1 | First generation learners |
| | 2 | Over-crowded major and language classes. Major : 64 Part – II English:96 |
| | 3 | Steady increase in the admission of first year students from the academic year 2009-2010, from 24 to 64 |
| | 4 | Teachers engaged in other Extension activities like NCC and NSS |
| | 5 | Students coming from the vernacular medium. |

39. Future plans of the department.

Application submitted for upgrading the Department into a Research Centre in English.

EVALUATIVE REPORT OF THE DEPARTMENT OF MATHEMATICS

1. Name of the Department & its : MATHEMATICS

year of establishment 1971

2. Names of Programmes / : **B.Sc. Mathematics – 1972 onwards**

Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,

etc.)

3. Interdisciplinary courses and : Yes

departments involved

4. Annual/semester/choice based : CBCS

credit system

5. Participation of the department : YES

in the courses offered by other

departments

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors) :

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | 1 | 1 |
| Asst. Professors | 4 | 3 |

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided in the last 4 years |
|---------------------------------------|---------------------------|------------------------|---------------------|----------------------------------|---|
| Mrs. A. Rashetha Begam | M.Sc., M.Phil., PGDCA. | Associate Professor | Topology | 14 years | - |
| Mrs. S. Firthous Fatima | M.Sc., M.Phil., | Assistant Professor | Algebra | 9 years | - |
| Mrs. M. Himaya Jaleela Begum | M.Sc., M.Phil., | Assistant Professor | Algebra | 9 years | - |
| Mrs. S. Syed Ali Fathima | M.Sc., M.Phil., SET | Assistant Professor | General Topology | 10 years | - |

8. Percentage of classes taken by : Nil

 $temporary\ faculty-programme-$

wise information

9. Programme-wise Student : B.Sc. Mathematics - 36 : 1

Teacher Ratio

10. Number of academic support

staff (technical) and

administrative staff: sanctioned

and filled

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | Nil | Nil |
| Administrative Staff | Nil | Nil |
| Total | Nil | Nil |

: NIL

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|---|----------------------------|
| - | - | _ | - | - | - | - |

12. Departmental projects funded by: NIL

DST-FIST; DBT, ICSSR, etc.;

total grants received

13. Research facility / centre with : NIL

• state recognition

• national recognition

• international recognition

14. Publications

| Name of the Faculty Publication Details | Mrs. A. Rashetha Begam | Mrs. S. Firthous Fatima | Mrs. M. Himaya Jaleela Begum | Mrs. S. Syed Ali Fathima | Total |
|---|------------------------|-------------------------|---------------------------------|--------------------------|-------|
| Number of papers published in peer reviewed international journals | | | | 6 | 6 |
| Number of papers published in peer reviewed national journals | | | | 1 | 1 |
| Books with ISBN numbers with details of publishers | | | | 1 | 1 |
| Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) | | | | | |
| Citation Index – range / average | | | | 1.12 | 1.12 |
| Impact factor – range / average | | | | 1 | 1 |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | | 1 | 2 | 1 | 4 |

| Name of the Faculty Publication Details | Mrs. A. Rashetha Begam | Mrs. S. Firthous Fatima | Mrs. M. Himaya Jaleela Begum | Mrs. S. Syed Ali Fathima | Total |
|---|------------------------|-------------------------|---------------------------------|--------------------------|-------|
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any paper presentation | 2 | 6 | 5 | 5 | 18 |
| Papers presented in Seminars, Conferences, workshops, etc. Serving Institution without ISBN/ ISSN | | | | 1 | 1 |
| Membership in Editorial Board of Books / Journals / magazines / other records published in our College | 1 | 1 | 1 | 1 | 4 |
| Individual/ Collaborative MINOR research project undertaken: | | 1 | 1 | 1 | 3 |

15. Details of patents and income : Nil

generated

16. Areas of consultancy and : Nil

income generated

17. Faculty recharging strategies : NA

18. Student projects :

percentage of students who have done in-house projects including inter-departmental

| : | Year | UG | PG | M.Phil. |
|---|---------|------|----|---------|
| | 2009-10 | 100% | - | - |
| | 2010-11 | 100% | - | - |
| | 2011-12 | 100% | - | - |
| | 2012-13 | 100% | - | - |
| | 2013-14 | 100% | - | - |
| : | NIL | | | |

percentage of students doing

projects in collaboration with

industries / institutes

19. Awards / recognitions received : NIL at the national and international level by

- Faculty
- Doctoral / post doctoral fellows
- Students

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. | Title of the Seminars/ | Funding | Date | Fund | Total |
|-----|---|---------|-------------------------------|------------|--------------|
| No. | Conferences/Workshops | Agency | | Sanctioned | Participants |
| 1. | National Seminar on "Graph Theory, Algebra and Analysis" | UGC | 06.03.2012 & 07.03.2012 | 50,000 | 207 |

21. Student Profile Course-

wise:

| Year | Name of the Course (refer question no. 2) | Applications Received | Selected | Pass Percentage |
|-------------|---|--------------------------|----------|--------------------|
| 2009- 10 | B.Sc. Mathematics | 166 | 48 | 98% |
| 2010- | B.Sc. Mathematics | 131 | 47 | 91% |
| 2011- 12 | B.Sc. Mathematics | 252 | 48 | 73% |
| 2012- 13 | B.Sc. Mathematics | 131 | 48 | 96% |
| 2013- 14 | B.Sc. Mathematics | 182 | 48 | 89% |
| 2014- 15 | B.Sc. Mathematics | 237 | 48 | - |

22. Diversity of students :

| Name of the Course (refer question no. 2) | % of Students from the College | % of Students from the State | % of Students from Other States | % of Students from Other Countries |
|--|--------------------------------------|---------------------------------------|---------------------------------------|--|
| B.Sc. Mathemat ics | - | 100% | Nil | Nil |

23. How many students have : -

cleared Civil Services,

Defence Services, NET,

SLET, GATE and any

other Competitive

Examinations?

24. Student Progression

| Student Progression | Percentage against Enrolled |
|---|-----------------------------|
| UG to PG | 5% (approximately) |
| PG to M.Phil. | - |
| PG to Ph.D. | - |
| Ph.D. to Post-Doctoral | - |
| Employed Campus selection Other than campus recruitment | - |
| Entrepreneurs | - |

25. Diversity of staff :

| Percentage of faculty who are graduates | | |
|---|------------------|--|
| of the same parent university | 3 out of 4 = 75% | |
| from other universities within the State | 1 out of 4 = 25% | |
| from other universities from other States | Nil | |

26. Number of faculty who : NIL

were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

27. Present details about infrastructural facilities

a) Library

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | 623 | 1486 | 2109 |
| Journals & Magazines | - | 4 | 4 |

b) Internet facilities for : Internet facility is provided in the Department staff and students for the use of the staff only.

c) Total number of class: B.Sc. Mathematics – 3 Class Rooms

rooms

d) Class rooms with : 1

ICT facility

e) Students' : Nil

laboratories

f) Research laboratories: Nil

28. Number of students of the department getting :

financial assistance from

College.

| Year | Total |
|---------|-------|
| 2010-11 | 16 |
| 2011-12 | 16 |
| 2012-13 | 17 |
| 2013-14 | 25 |
| Total | 74 |

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- 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. Nil
- 30. Does the Department obtain feedback from
 - a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the Department utilize it?
 - b. Students on staff, curriculum as well as teaching-learningevaluation and what is the response of the department to the same?
 - c. Alumni and employers on the programmes and what is the response of the department to the same?
- 31. List the Distinguished Alumni of the department (maximum 10)
- Dr.S.Pasunkili Pandian ,
 Associate Professor of Mathematics,
 Adithanar College,
 Tiruchendur.
- Thiru. Jeyandran S. Mani, Correspondent, Sri Jayendra Swamigal Silver Jubliee Matriculation School, Palayamkottai.
- 3. Dr.S. Ismail Mohideen, Head, Associate Professor, Jamal Mohamed College, Trichy.
- 4. J.Dany, Advocate, Tirunelveli.

Yes

Each faculty suggest on the various syllabus offered by the department in the Department Level Meeting and in the Board of Studies Meeting. In addition, feedback is also received from the faculty of other colleges and their suggestions are taken into consideration while framing the Syllabi.

Yes

E-feedback is received and the views of the Students are analysed and taken into consideration for the new syllabi to be followed from the next Academic year i.e. 2015-2016

- S.Ahamed Mustafa, Senior Marketing Executive, Baas Properties Private Ltd., 138,Nungambakkam, High Road, Chennai
- 6. Dr.I.Shahul Hameed, Assistant Professor, The Madura College, Madurai-11.
- 7. Mrs.S.Firthous Fatima, Assistant Professor, Sadakathullah Appa College, Tirunelveli.
- 8. A.M. Jafarulla Khan, B.T. Teacher, Muslim HSS, Melapalayam.

- 9. A.Athiselvan, Senior Manager, Canara Bank, Tirunelveli.
- 10. N.Mohamed Rilwan, Guest Lecturer, M.S. University, Abeshekapatti, Tirunelveli.

32. Give details of student enrichment programmes (special lectures/ workshops / seminar) with external experts :

| | / Schillar) with external experts. | | | | |
|---------|------------------------------------|---|------------|---|--|
| SI. No. | Year | Title of the Seminar | Date | Name of the External Expert | |
| 1. | 2009-10 | Inter - Collegiate Festival for U.G & P.G | 15.03.10 | Dr.M.Mohamed Sitheeq, Principal, National College of Engineering, Maruthakulam | |
| 2. | 2010-11 | Mathematical Puzzles | 23.09.2010 | Dr.A.Alwin Asir, Associate Professor of Mathematics, St.John's College, Palayamkotttai | |
| 3. | 2010-11 | Evolution of Numbers | 03.02.2011 | Dr.G. Jeya Kumar, St.John's College, Palayamkottai | |
| 4. | 2010-11 | State Level Seminar Dominating Function in Graphs | 29.12.2010 | Dr.R.Kala, Professor,Dept.of Mathematics, M.S.University. | |
| 5. | 2010-11 | Fuzzy Decision Making Model | 29.12.2010 | Dr.A.Nagoor Gani,Associate Professor, Jamal Mohamed C ollege, Trichy. | |
| 6. | 2011-12 | Inaugural Function Group Theory | 07-10-2011 | Dr. R. Kala, Associate Professor, M.S.University. | |
| 7. | 2011-12 | Personality Development | 28.03.2012 | Prof.S.Abdul Kader, Former,H.O.D of Mathematics, Sadakathullah Appa College. | |
| 8. | 2012-13 | Number through the Eyes of Layman | 13.08.2012 | Prof. Shanmugam (Retd) M.D.T.College, Tirunelveli. | |

| Sl. No. | Year | Title of the Seminar | Date | Name of the External Expert |
|---------|---------|--|------------|---|
| 9. | 2012-13 | Application in Probability Theory | 28.09.2012 | Dr. S. Arul Raj, St. Xavier's College, Palayamkottai. |
| 10. | 2012-13 | Mathematical Models | 06.02.2013 | Dr.T .Veerapandi, PMT College, Sankarankovil. |
| 11. | 2012-13 | Behind Mathematics | 22.04.2013 | Mr. K. Murugan, Assistant Professor in Maths, M.D.T. College, Tirunel veli. |
| 12. | 2012-13 | State Level Seminar on Cellular Automata | 01.03.2013 | 1 .Mr .S. Rajeswaran, Dept of Maths, Velammal Engg. of College, Chennai. 2. Dr. S.Rajasekaran, B.S.Abdul Rahman, Cresant Engg.College, Vandalur, Chennai. 3. Dr.K.Senthamarai Kannan, Dept of Statistics, M.S.University, Tirunel veli. |
| 13. | 2013-14 | Inauguration Achievements & some Challenges in Mathematics | 01.08.2013 | Dr. Kala, Associate Professor of Mathematics, M.S. University, Tirunelveli. |
| 14. | 2013-14 | Guest Lecture Basics in Group Theory | 26.08.2013 | Dr. Selvakumar, Assistant Professor of Mathematics, Manonmaniam Sundaranar University. |
| 15. | 2013-14 | Guest Lecture Personality Development | 18.02.2014 | Dr.C.Eugene Franco, St. Xavier's College, Palayamkottai |
| 16. | 2013-14 | Valedictory Function Women's Empowerment | 23.04.2014 | Dr.N.Mohamed Husain Associate Professor, Sadakathullah Appa College, Tirunelveli. |

33. List the Teaching Methods adopted by the Faculty for different programmes.

- Besides using chalk and board, classes are conducted using ICT.
- Students are trained in present papers on topics related to their syllabus using ppt.
- 34. How does the Department ensure that Programme Objectives are constantly met and Learning Outcomes monitored?

Through periodic test.

Weak students are identified and special classes are conducted for them.

35. Highlight the participation of Students and Faculty in Extension Activities.

NSS, NCC, SOP

36. Give details of "Beyond Syllabus Scholarly Activities" of the Department.

Students are encouraged to attend Seminars, Talent Search Programmes, and Inter-collegiate Competitions.

37 State whether the Programme/
Department is accredited/
graded by other Agencies.
Give details.

: NIL

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department :

| (5,000) | ли | ie Department. | | | | | |
|---------------|---|--|--|--|--|--|--|
| Strengths | 1 | Three of our staff members are undergoing Ph.d. | | | | | |
| | 2 | Students are given training to face Competitive | | | | | |
| | | Examinations. | | | | | |
| | 3 | Three ongoing minor Research Projects under UGC MRP. | | | | | |
| | 4 | We have a Department Library with lot of Reference Books | | | | | |
| | | related to the syllabus for the students. | | | | | |
| Weaknesses | 1 | There is no separate computer lab for the Department of | | | | | |
| | | Mathematics. | | | | | |
| | 2 | Unable to provide individual attention to the students of | | | | | |
| | | Allied Major due to the large strength. | | | | | |
| Opportunities | 1 | Can work as chartered accountant, software engineer, | | | | | |
| | | banking, teacher, OR analyst, computer system analyst etc. | | | | | |
| Challenges | 1 | The non- English medium students are trained to learn the | | | | | |
| | | mathematical concepts in English and make them score | | | | | |
| | more. | | | | | | |
| | 2 We give special coaching to students of Physics and | | | | | | |
| | | Chemistry who are weak in Mathematics. | | | | | |

39. Future Plans of the

Department.

- * To conduct International Conference in Mathematics.
- * To make our Department, a Research Centre.

EVALUATIVE REPORT OF THE DEPARTMENT OF PHYSICS

1. Name of the Department & its : PHYSICS year of establishment 1971

Names of Programmes / : B.Sc. Physics – 1983 Onwards
 Courses offered (UG, PG,

M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,

etc.)

3. Interdisciplinary courses and : YES

departments involved

4. Annual/semester/choice based : CBCS

credit system

5. Participation of the department : YES

in the courses offered by other

departments

6. Number of teaching posts sanctioned and filled (Professors/Associate

Professors/Asst. Professors):

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | 5 | 5 |
| Asst. Professors | 1 | 1 |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | No. of Years of Experience |
|----------------------------------|---------------------|-------------|-------------------------------|
| Mr. K. Rabi | M.Sc., M.Phil., | Associate | 31 years |
| Ahamed | W1.5C., W1.F IIII., | Professor | or yours |
| Mr. S. Mohamed | M.C. M.Dhil | Associate | 30 years |
| Sathak | M.Sc., M.Phil., | Professor | 30 years |
| Dr. S.H. Mohamed M.Sc., M.Phil., | | Associate | 29 years |
| Ameen | Ph.D., | Professor | 25 years |
| Mr. A. Jalal | M.Sc., M.Phil., | Associate | 29 years |
| IVII. A. Jaiai | WI.SC., WI.FIIII., | Professor | _> j • da1 5 |
| Mr. S.M. Abdul M.Sc., M.Phil., | | Associate | 16 years |
| Kader | PGDCA., | Professor | 10 Julio |
| Mr. M. Mohamed | M.C. M.Dhil | Assistant | 7 years |
| Roshan | M.Sc., M.Phil., | Professor | , jours |

8. Percentage of classes taken by : Nil

temporary faculty - programme-

wise information

9. Programme-wise Student : B.Sc. Physics – 24 : 1

Teacher Ratio

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | 3 | - |
| Administrative Staff | - | - |
| Total | 3 | - |

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|---|----------------------------|
| - | - | - | - | - | - | - |

12. Departmental projects funded by: NIL

DST-FIST; DBT, ICSSR, etc.;

total grants received

13. Research facility / centre with : -

- state recognition
- national recognition
- international recognition

14. Publications :

| Name of the Faculty Publication details | Mr. K. Rabi Ahamed | Mr. S. Mohamed Sathak | Dr. S.H. Mohamed Ameen | Mr. A. Jalal | Mr. S.M. Abdul Kader | Mr. M. Mohamed Roshan | Total |
|--|-----------------------|--------------------------|---------------------------|--------------|-------------------------|--------------------------|-------|
| Number of papers published in peer reviewed international journals | | | 3 | | | | 3 |
| Number of papers published in peer reviewed national journals | | | 1 | | | 1 | 2 |
| Impact factor – range / average | | | 1 | | | 1 | 2 |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | 2 | 2 | 2 | 2 | 2 | 2 | 12 |
| Participation in Seminars, Conferences, workshops, etc. organised by other | 7 | 11 | 4 | | 20 | 5 | 47 |

| Name of the Faculty Publication details | Mr. K. Rabi Ahamed | Mr. S. Mohamed Sathak | Dr. S.H. Mohamed Ameen | Mr. A. Jalal | Mr. S.M. Abdul Kader | Mr. M. Mohamed Roshan | Total |
|---|-----------------------|--------------------------|---------------------------|--------------|-------------------------|--------------------------|-------|
| Institutions/Universities without any | | | | | | | |
| paper presentation | | | | | | | |
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | | | 1 | | | | 1 |
| Study/ Course Material prepared | | 1 | 1 | | 1 | | 3 |
| Membership in Editorial Board of Books / Journals / magazines / other records published in our College | | | | | 1 | | 1 |
| Individual/ Collaborative MINOR research project undertaken: | | | 1 | | | | 1 |

15. Details of patents and income : Nil

generated

16. Areas of consultancy and : Nil

income generated

17. Faculty recharging strategies : NA

18. Student projects :

percentage of students who have done in-house projects including inter-departmental

| Year | UG | PG | M.Phil. |
|---------|------|----|---------|
| 2009-10 | 100% | ı | - |
| 2010-11 | 100% | ı | - |
| 2011-12 | 100% | - | - |
| 2012-13 | 100% | - | - |
| 2013-14 | 100% | 1 | - |

percentage of students doing : NIL

projects in collaboration with

industries / institutes

19. Awards / recognitions received at the national and international level by

: NIL

• Faculty

- Doctoral / post doctoral fellows
- Students

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any: NIL

21. Student profile course-wise:

| Year | Name of the Course (refer question no. 2) | Applications received | Selected | Pass percentage |
|-------------|--|-----------------------|----------|--------------------|
| 2009- 10 | B.Sc. Physics | 89 | 41 | 84% |
| 2010- 11 | B.Sc. Physics | 109 | 39 | 100% |
| 2011- 12 | B.Sc. Physics | 111 | 42 | 74% |
| 2012- 13 | B.Sc. Physics | 109 | 43 | 83% |
| 2013- 14 | B.Sc. Physics | 137 | 48 | 95% |
| 2014- 15 | B.Sc. Physics | 133 | 48 | - |

22. Diversity of students :

| Name of the Course (refer question no. 2) | from the | % of students from the State | % of students from other States | % of students from other countries |
|---|----------|------------------------------|---------------------------------------|--|
| B.Sc. Physics | 100% | 100% | Nil | Nil |

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? NIL

24. Student progression :

| Student progression | Percentage against enrolled |
|---|-----------------------------|
| UG to PG | 25% |
| PG to M.Phil. | - |
| PG to Ph.D. | - |
| Ph.D. to Post-Doctoral | - |
| Employed ➤ Campus selection ➤ Other than campus recruitment | - |
| Entrepreneurs | - |

25. Diversity of staff

| Percentage of faculty who are graduates | | | | |
|---|-------------------|--|--|--|
| of the same parent university | Nil | | | |
| from other universities within the State | 6 Out of 6 = 100% | | | |
| from other universities from other States | Nil | | | |

- Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period: NIL
- 27. Present details about infrastructural facilities:
 - a) Library

| | Dept. | College Library | Total |
|----------------------|---------|--------------------|-------|
| No. of Books | 665 | 445 | 1110 |
| Journals & Magazines | 55(old) | 09 | 09 |

1

b) Internet facilities for staff and students

Internet facility is provided for the Department for the use of Staff only

c) Total number of class rooms

B.Sc. Physics -3

d) Class rooms with ICT facility

e) Students' laboratories : 1

f) Research laboratories : Nil

28. Number of students of the department getting financial assistance from College.

| Year | Total |
|-------------|-------|
| 2010-11 | 3 |
| 2011-12 | 7 |
| 2012-13 | 1 |
| 2013-14 | 2 |
| Grand Total | 13 |

- 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.
- 30. Does the department obtain feedback from
 - a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes

Each faculty suggest on the various syllabus offered by the department in the Department Level meeting and in the Board of Studies Meeting. In addition feedback has also been received from the faculty of other

colleges and their suggestions are taken into consideration while framing the syllabi.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

syllabi.

Yes

E-feedback has been received and the

e-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllabi to be assumed from the next Academic year

i.e. 2015-2016

c. Alumni and employers on the programmes and what is the response of the department to the same?

: NIL

- 31. List the distinguished alumni of the department (maximum 10)
- 1. Dr.Basheerudeen, Assistant Professor, Department of Physics, Madurai Kamaraj University, Madurai.
- 2. Dr. Esakkirajan, Associate Professor, PSG College of Engineering, Coimbatore
- 3. Megala, Scientist, ISRO
- 4. Mr. S.M.Kaleelur Rahman, Associate Professor, Sadakathullah Appa College, Rahmath Nagar, Tirunelveli.
- 5. Gomathi, TCS, Chennai.

- 7. Mrs. Sharmila, Assistant Professor, PG Department of Physics, Sadakathullah Appa College.
- 8. Mohamed Riyaz, Logistics Manager, Hewelett Packard (HP), Bangalore
- 9. Muthu Manjula, PG Teacher in Physics, Sri Jayaendra Swamigal School, Maharaja Nagar, Tirunelveli.
- 10. Hidayathullah, State Bank of India
- Mrs. Ferin Fathima, Assistant Professor, PG Department of Physics, Sadakathullah Appa College.

32. Give details of student enrichment programmes (special lectures/ workshops / seminar) with external experts. :

| Sl. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|---------|---|----------|--|
| 1. | 2009-10 | Global Warming | 05.02.10 | Dr. B. Annadurai, H.O.D. of Physics, Adithanar College, Thiruchendur. |
| 2. | 2009-10 | Inter Collegiate Competition SAPHY FEST | 10.03.10 | Mr. D.Seetharam, Dist. Science Officer |

| Sl. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|---------|--|----------------|---|
| 3. | 2010-11 | Physics Today | 05.10.2010 | Prof.S.Manimekalai, Former Professor of Physics, Sri Parasakthi College, Coutrallam |
| 4. | 2010-11 | Applications of Electronics | 05.01.2011 | Dr.N.Mohamed Sheriff, Principal, SCAD College of Engineering & Technology, Cheranmahadevi |
| 5. | 2011-12 | Inaugural Function | 07-10- 2011 | Dr. S.Paul Raj of St.Xavier's College, Palayamkottai |
| 6. | 2011-12 | orientation programme | | Prof. John Kennedy of St.John's College, Palayamkottai |
| 7. | 2011 | State Level Seminar on "Recent Trends in Physics" | 17.03.2011 | Dr.K.RajaGopal, Prof. & Head, Department of Physics, Governement College of Engg, TVL |
| 8. | 2012-13 | State Level Seminar on "Recent Trends in Material Science" | 17.12.2012 | 1. Dr. PonPandian , Associate Professor, Dept. of Nano Science & Tech, Bharathiar University, Coimbatore 2. Dr. K.Ramachandran, Emeritus Professor of Physics, Madurai Kamaraj University, Madurai. |
| 9. | 2013-14 | inauguration | 10.09.13 | Dr.Manimaran, Department of Geology, VOC College Tuticorin |

33. List the teaching methods adopted by the faculty for different programmes.

Lecturing through chalk and talk (UG & PG)
Presentations through Power Point in smart class rooms (UG & PG)
Students seminars on selected topics (PG)

- 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
- Semester-wise Feedback obtained from students is considered in the Academic Council and Board of studies meetings and suggestions are incorporated
- 35. Highlight the participation of students and faculty in extension activities.
- Our Dept. staff S.M. Abdul Kader has served as NCC-Coy Commander for a period of 8 years till 2010.

Other Dept. staff M.Mohamed Roshan has served as Caretaker of the NCC unit for the period 2010-2012. He was also a member of

SOP(Sadakath Outreach Programme) for the period 2012-2013.

Student C.S. Malathy of III Physics has participated in many youth welfare Competitions and won Many prizes. Our II Physics Student Narayanan has participated in many NCC activities and won many awards.

won many awards.

Most of our department staff Sponsors

- 36. Give details of "beyond syllabus scholarly activities" of the department.
- the students of UG and PG to pay their tuition fees and other fees.
- 37 State whether the programme/ department is accredited/ graded by other agencies. Give details.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :

| | (D^{\dagger}) | oe) of the department. |
|------------|-----------------|--|
| 1 | | Achieved higher pass percentage during last five years (Average 87 %) |
| hs | 2 | Maximum Lab facility is extended to all the students of UG and PG |
| Strengths | 3 | One-third of our classes are handled through Power Point Presentations |
| St | 4 | 50% of the department members are active researchers |
| | 5 | Our dept members contributed their maximum efforts in preparation of NAAC reports, in conduct of ISO audit |
| ses | 1 | Students of UG and PG found it difficult to meet the department staff due to inadequate space |
| Weaknesses | 2 | Department is not able to extend maximum computer facility to students for their C++ practicals (Insufficient no. of Computer systems) |
| | 3 | LCD facility is not available in all the UG classes |

| | | At the successful completion of UG degree students get an |
|---------------|---|---|
| S | 1 | opportunity to continue their postgraduate studies in the same |
| iti | | department in a successful manner |
| L D | | Department offers an excellent opportunity for other students of UG |
| ort | 2 | and PG to prepare Physics for their Competitive Exams through the |
|)pportunities | | NME paper |
| 0 | | Department also provides an opportunity to other students of UG and |
| | 3 | PG to master in Office automation through the NME paper. |
| S | 1 | Teaching rural students with poor academic average |
| nge | 2 | Teaching the first generation learners and prepare them to excel in |
| Challenges | | Exams |
|]ha | 2 | Teaching the Tamil Medium students and prepare them to write their |
| | 3 | exams in English |

39. Future plans of the department.

To increase the strength of the students in PG programme to 30
To provide coaching for NET/SLET
Exam for PG students of Physics
To start M.Phil degree
To offer Ph.D programme

EVALUATIVE REPORT OF THE DEPARTMENT OF CHEMISTRY

1. Name of the Department & **CHEMISTRY** 1972

its year of establishment

2. Names of Programmes / B.Sc. Chemistry – 1979 Onwards Courses offered (UG, PG, Certificate, Diploma and Advanced M.Phil., Ph.D., Integrated Diploma courses in Water and Masters; Integrated Ph.D., Soil Analysis – UGC Sponsored

> Career Oriented Programmes: 2012 Onwards

YES 3. Interdisciplinary courses and

etc.)

5.

departments involved Physics and Non-Major Elective

(NME): Computer Science, Zoology,

Math's and English

4. Annual/ semester/choice **CBCS**

Participation of the

based credit system

department in the courses offered by other departments YES Handling papers in the form of Allied Papers for Physics and Non-Major Elective (NME): Computer

Science, Zoology, Math's and **English**

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors):

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | 1 | 1 |
| Asst. Professors | 5 | 5 |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | No. of Years of Experience | No. of Ph.D. students under guidance |
|-----------------------------------|---|------------------------|-------------------------------|--------------------------------------|
| Dr. M. Kamalutheen | M.Sc., M.Phil., Ph.D., | Associate Professor | 29 years | - |
| Dr. A. Syed Mohamed | M.Sc., CSIR/ NET, M.Sc., (Env. Sc.)., Ph.D., | Assistant Professor | 13 years | 1 |
| Mr. M. Sheik MuhaideenBadhusha | M.Sc., M.Phil., P.G.D.I.T. | Assistant Professor | 12 years | - |
| Dr. P. JeslinKanagaInba | M.Sc., M.Phil., Ph.D., | Assistant Professor | 8 months | - |

| Name | Qualification | Designation | No. of Years of Experience | No. of Ph.D. students under guidance |
|-----------------------|---------------|------------------------|-------------------------------|--------------------------------------|
| Dr. I. Antony Danish | M.Sc., Ph.D., | Assistant Professor | 4 years | - |
| Dr. M. Thameem Ansari | M.Sc., Ph.D., | Assistant Professor | 8 months | - |

8. Percentage of classes taken : Nil

by temporary faculty – programme-wise information

9. Programme-wise Student : 24:1

Teacher Ratio

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | 3 | 3 |
| Administrative Staff | Nil | Nil |
| Total | 3 | 3 |

Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency | Total Grant Received |
|------------|-------------------------------------|---|--------------------------|----------------------------------|--------------------------------|-------------------------|
| 1. | Mr.M.Sheik Muhaideen Badhusha | Green Synthesis, characterization of structural modified ZnO nanoparticles and its Biological applications | 2014 | UGC | National | ₹4,10,000 (sanctioned) |

12. Departmental projects funded by : NIL

DST-FIST; DBT, ICSSR, etc.;

total grants received

13. Research facility / centre with : Not Applicable

• state recognition

• national recognition

• international recognition

14. Publications

| 14. Publications | | : | 1 | | | | 1 |
|---|----------------------|------------------------|---------------------------------------|----------------------------|-------------------------|--------------------------|-------|
| Name of the Faculty Publication details | Dr.M.Kamaluthee n | Dr. A. Syed Mohamed | Mr. M. Sheik MuhaideenBadhus ha | Dr. P. JeslinKanagaInba | Dr. I. Antony Danish | Dr. M. Thameem Ansari | Total |
| Number of papers published in peer reviewed international journals | 1 | 10 | | 3 | 3 | 3 | 20 |
| Number of papers published in peer reviewed national journals | 3 | | | | | 1 | 4 |
| Edited Books | 3 | 8 | 12 | | | | 23 |
| Books with ISBN numbers with details of publishers | | | | | 1 | | 1 |
| Citation Index – range / average | | | | | 27 | | 27 |
| Impact factor – average | 3 | 2.1 | | 1.58 | 4.57 | 2.13 | 13.38 |
| h-index | | | | | 6 | | 6 |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | 1 | 1 | | | 1 | | 3 |
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any paper presentation | 4 | 14 | 3 | 2 | 2 | 6 | 31 |
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | 2 | | 3 | 5 | 1 | 5 | 16 |
| Study/ Course Material prepared | 1 | | | | | | 1 |
| Research / other awards received | | | | | 1 | | 1 |
| Membership in Editorial Board of Books / Journals / magazines / other records published in our College | | 2 | | | | | 2 |
| Membership in Editorial Board of Books / Journals / magazines / other records published by other institutions or agencies | | | | | 1 | | 1 |
| Recognition received from State / national / International / other Professional bodies and agencies | | | | | 1 | | 1 |
| Individual/ Collaborative MINOR research project undertaken: | | | 1 | | | | 1 |
| Resource person for guest Lectures or seminars/ Ph.D. Viva-voce Examination | 5 | 3 | 2 | | | | 15 |

15. Details of patents and income : Nil

generated

16. Areas of consultancy and : Nil

income generated

17. Faculty recharging strategies : NA

18. Student projects :

percentage of students who have done in-house projects including inter-departmental

| Year | UG | PG | M.Phil. |
|---------|------|----|---------|
| 2009-10 | 100% | ı | - |
| 2010-11 | 100% | - | - |
| 2011-12 | 100% | - | - |
| 2012-13 | 100% | - | - |
| 2013-14 | 100% | - | - |

percentage of students doing : projects in collaboration with

industries / institutes

NIL

19. Awards / recognitions received at the national and international level by

- Faculty
- Doctoral / post doctoral fellows
- Students
- 20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. No. | Title of the Seminars/ Conferences/Workshops | Funding Agency | Date | Fund Sanctioned | Total participants |
|------------|---|-------------------|-------------------------------|--------------------|--------------------|
| 1. | Recent Developments in Chemistry (RDC'14) | UGC | 19.08.2014 & 20.08.2014 | Rs.1,30,000/- | 200 |

21. Student profile course-wise: :

| Year | Name of the Course (refer question no. 2) | Applications received | Selected | Pass percentage |
|---------|---|-----------------------|----------|-----------------|
| 2009-10 | B.Sc. Chemistry | 71 | 42 | 76% |
| 2010-11 | B.Sc. Chemistry | 82 | 40 | 97% |
| 2011-12 | B.Sc. Chemistry | 110 | 45 | 56% |
| 2012-13 | B.Sc. Chemistry | 82 | 48 | 76% |
| 2013-14 | B.Sc. Chemistry | 136 | 48 | 95% |

22. Diversity of students :

| Name of the Course (refer question no. 2) | from the | % of students from the State | Tram athar | % of students from other countries |
|--|----------|------------------------------|------------|--|
| B.Sc. Chemistry | - | 100% | Nil | Nil |

- 23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil
- 24. Student progression : (Percentage against enrolled)

| | | | | | | Employed | | | |
|---------|------|----------|--------------|-------------|----------------------------|------------------|-------------------------------|---------------|--|
| SI. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post- Doctoral | Campus selection | Other than campus recruitment | Entrepreneurs | |
| 1 | - | - | - | - | - | - | - | - | |

25. Diversity of staff

| Percentage of faculty who are graduates | | | | | |
|---|------------------|--|--|--|--|
| of the same parent university | 3 Out of 6 = 50% | | | | |
| from other universities within the State | 3 Out of 6 = 50% | | | | |
| from other universities from other States | Nil | | | | |

- 26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. : NIL
- 27. Present details about infrastructural

facilities

a) Library

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | 628 | 865 | 1493 |
| Journals & Magazines | ı | 6 | 6 |

b) Internet facilities for staff and

for staff and students

: Internet with Wi-Fi facility is provided for

the use of the Department Staff

c) Total number of class rooms

: 3

d) Class rooms with : 1

ICT facility

e) Students' : Yes

laboratories

f) Research Nil

laboratories

Number of students of the department getting financial assistance from College.

| Year of study | Total | |
|---------------|-------|----|
| 2010-11 | | 3 |
| 2011-12 | | 3 |
| 2012-13 | | 6 |
| 2013-14 | | 3 |
| Grand Total | | 15 |

Was any need assessment exercise undertaken before the Not development of new program(s)? If so, give the **Applicable** methodology.

| 30. | obtain feedback from | : | | |
|---|---|---|---|--|
| a. | a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? | | Yes Each faculty suggests on the various syllabus offered by the department in the Department Level meeting and in the Board of Studies Meeting. In addition feedback has also been received from the faculty of other colleges and their suggestions are taken into consideration while framing the syllabi. | |
| b. | curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | | Yes E-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllabi to be assumed from the next Academic year i.e. 2015-2016 NIL | |
| c. Alumni and employers on the programmes and what is the response of the department to the same? | | : | NIL | |
| 31. | 31. List the distinguished alumni of the department (maximum 10): | | | |

- 1. Dr. M. Abdul Kadir, Associate Professor, 3. N.K. Murugan, Inspector of Police, Department of Chemistry, M.S.S., Wakf Board, College, Madurai (1979 - 82 Batch)
- 2. Dr. M.A. Mohamed Mustafa, Associate Professor, Department of Chemistry, The New College, Chennai (1983 - 86 Batch)
- Tirunelveli Town. Tirunelveli (1979 - 82 Batch)
- 4. Dr. Alhaji, Associate Professor, Department of Chemistry, Kader Mohideen College, Adiramapattinam (1983 - 86 Batch)

- 5. Dr. Syed Ali Pathusa, Associate Professor, Department of Chemistry, Jamal Mohamed College, Tirichy. (1994 – 97 Batch)
- 6. Mr. SoosaiMuthu, Scientist , DRDO, Pune
- 7. Dr. I. AbulKalamAzath, Assistant Professor, Department of Chemistry, Adithanar College, Thiruchendur. (2001 2004 Batch)
- 8. Dr. Mohamed Farook,
 Associate Professor, Department of
 Chemistry, Kader Mohideen College,
 Adiramapattinam
 (1983 86 Batch)
- Mr. Ameer Ali, Assistant Professor, Department of Chemistry, The New College, Chennai. (1994 – 97 Batch)
- 10. Mr. Petchimuthu, Chemist, Sterlite Industries, South Africa
- 32. Give details of student enrichment programmes (special lectures/workshops / seminar) with external experts:

| | workshops/seminar/with external experts. | | | | | | |
|---|---|---|-----------------|--|--|--|--|
| SI. No. | Year | Title of the Seminar | Date | Name of the external expert | | | |
| 1. | 2009-10 | Prospects for Chemistry graduates | 30.09.09 | MuthuSelvan, Head, Dept of Chemistry, St. John's College, Palayamkottai, | | | |
| 2. | Inter-collegiate Festival CHEMFLASH'10 11.03.20 Mr.K.Syed Abbas | | Mr.K.Syed Abbas | | | | |
| 3. | 2010-11 | Waste Management | 6.8.2010 | Dr.P.ThillaiArasu, KalasalingamUniversity, Srivilliputhur | | | |
| 4. | | Molecular Modelling and Drug Design: An Introduction | 09.08.20 10 | Dr.A.ThamaraiChelvan, Head, Department of Chemistry, ThiyagarajaCollege, Madurai | | | |
| 5. Emerging Trends in Chemistry, ETC-11 12.03.20 Network Resource Control Science, Madurai Ka | | Dr. R. Murugesan, Emeritus Professor, Network Resource Centre in Biological Science, Madurai Kamaraj University, Madurai | | | | | |
| 6. | 2011-12 | Inauguration function | 12.09.20 11 | Dr. T. Syed Ismail, Former Reader, Department of Chemistry, SadkathullahAppa College, Tirunelveli | | | |
| 7. | | Teachers' Day | 07.09.20 11 | Dr. M. Mohamed Sathik, Principal,SadkathullahAppa College, Tirunelveli | | | |

| SI. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|---------|--|---|--|
| 8. | | Guest Lecture | 16.11.20 11 | Dr. R. Murugesan TDMNS, Kallikulam |
| 9. | | Guest Lecture | | Dr. R. Venkata Raman of Sri Paramakalyani College |
| 10 | | | K. Syed Abbas, Former Reader and Head, Department of Chemistry, SadkathullahAppa College, Tirunelveli | |
| 11 | | Emerging Trends in Chemistry, ETC-12 | 25.09.20 12 | Dr. S. Gopalakrishnan, Professor and Head, Department of Pharmaceutical Chemistry. ManonmaniamSundaranar University, Tirunelveli |
| 12 | 2013-14 | Chemistry Association Inauguration | 27.08.20 13 | Dr.Mythili,Headof the Chemistry Department, Rani Anna College |
| 13 | | 1 13 (19 7(1) 1 | | Dr.Baskar, Associate ProfessorofChemistry,Rani Anna College |
| 14 | | RecenttrendsinChemi stry | 29.10.20 13 | Dr.S.GopalaKrishnan,NoorulIslamUni versity wastheresourceperson |
| 15 | 2014-15 | Chemistry Association Inauguration | 25.08.20 14 | Mrs. S. Kavitha, Head, Department of ChemistryThe M.D.T. Hindu College, Pettai, Tirunelveli. |

- 33. List the teaching methods adopted by the faculty for different programmes.
- 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
- Power point presentations, Ball and Stick model for Chemical molecules, Demonstration of Lab experiments
- Through seminars, assignments, and class tests

35. Highlight the participation of students and faculty in extension activities.

Dr. M. Kamalutheen- SOP Coordinator Dr. Y. Syed Mohamed, Coordinator, Placement Cell, Prof. M. Sheik MuhaideenBadhusha-

NSS Officer

36. Give details of "beyond syllabus scholarly activities" of the department.

: Our students Testthe ground water and soil samples in and around Tirunelveli

37 State whether the programme/ department is accredited/ graded by other agencies. Give details. : Not applicable

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :

| Strengths | 1 | Five staff members are awarded with Ph.D. | |
|-----------------------------------|---|---|--|
| | 2 | Certificate, Diploma and Advanced Diploma courses are | |
| | | offered to students | |
| | 3 | Good Laboratory Facilities | |
| Weaknesses | 1 | Less number Research Journals subscribed | |
| Opportunities | | To become a Research Centre | |
| Challenges To produce 100% result | | To produce 100% result | |
| Challenges | | To organize International seminars | |

:

39. Future plans of the department.

- ❖ To upgrade the Department as a Research Department
- ❖ To avail Major Research Projects in the field of Nano science , Molecular Modeling and Drug Design and Medicinal Chemistry from UGC, DBT, DST, FIST etc.,
- To conduct more seminars and conferences.

EVALUATIVE REPORT OF THE DEPARTMENT OF ZOOLOGY

1. Name of the Department & : **ZOOLOGY** its year of establishment 1971

Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,
 B.Sc. Zoology – 1973 onwards Certificate Course in Sericulture - 2011
 Diploma Course in Sericulture - 2012

etc.) Advanced Diploma Course in

Sericulture - 2013

(UGC Funded Career Oriented

Courses)

3. Interdisciplinary courses and : YES – Botany and Nutrition and

departments involved dietetics
4. Annual/ semester/choice : CBCS

based credit system

5. Participation of the : No

department in the courses offered by other departments

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors):

| | Sanctioned | Filled |
|---------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professor | 1 | 1 |
| Asst. Professors | 3 | 2 |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guiding |
|---|---|------------------------|--------------------------------|----------------------------------|-------------------------------|
| Mrs. M.Sithi Jameela | M.Sc., M.Phil., B.Ed., | Associate Professor | Fish Energetics | 14 years | - |
| Dr. M.I. Zahir Hussain | M.Sc., (Envino. Biotech.), M.Sc., (Zoo), Ph.D., UGC - NET, ICAR-NET & SET | Assistant Professor | Environmental Biotechnology | 7 years | - |
| Mrs. S. Mohamed Ramlath Sabura | M.Sc., (Zoo), M.Phil. SET | Assistant Professor | Dental carries | 4 years | - |
| Dr.Ajaz Haja Mohideen | M.Sc., M.Phil.,Ph.d | Assistant Professor | Bioremediation | 6 months | - |

| | Percentage of classes taken by temporary faculty – programme- wise information | | Nil |
|----|---|---|------|
| 9. | Programme-wise Student Teacher Ratio | : | 24:1 |

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | 3 | 2 |
| Administrative Staff | Nil | Nil |
| Total | 3 | 2 |

Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|---|----------------------------|
| ı | - | 1 | ı | - | 1 | - |

| 14. I dolleations | | | | <u> </u> |
|---|--------------------------|---------------------------|----------------------------------|----------|
| Name of the Faculty Publication details | Mrs. M. Sithi Jameela | Dr. M.I. Zahir Hussain | Mrs. S.Mohamed Ramlath Sabura | Total |
| Number of papers published in peer reviewed international journals | 2 | 11 | | 13 |
| Chapter(s) in Books | | 3 | | 3 |
| Citation Index – range | | 27 | | 27 |
| h-index | | 3 | | 3 |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | 5 | 5 | 1 | 11 |
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities | 6 | 25 | 8 | 39 |

| Name of the Faculty | | | g g | |
|---|--------------------------|---------------------------|----------------------------------|-------|
| Publication details | Mrs. M. Sithi Jameela | Dr. M.I. Zahir Hussain | Mrs. S.Mohamed Ramlath Sabura | Total |
| without any paper presentation | | | | |
| Papers presented in Seminars, Conferences, workshops, etc. Serving Institution without ISBN/ISSN | 1 | | 1 | 2 |
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | 2 | | 2 | 4 |
| Research / other awards received | | 1 | | 1 |
| Membership in Editorial Board of Books / Journals / magazines / other records published in our College | | 4 | | 4 |
| Membership in Editorial Board of Books / Journals / magazines / other records published by other institutions or agencies | | 1 | | 1 |
| Resource person for guest Lectures or seminars/ Ph.D. Viva-voce Examination | | 2 | | 2 |

15. Details of patents and income generated

16. Areas of consultancy and income generated

Nil

Sericulture and Moriculure.

We provide mulberry leaves from our farm to the research scholars coming from nearby colleges who pursue

research in sericulture.

Coccons were sold to sericulture farm which is located in V.M.Chatram in

Tirunelveli District.

Vermicompost were sold to the public

at a cost of Rs. 10/kg.

17. Faculty recharging strategies : NA

18. Student projects

a. Percentage of students who have done in-house projects including inter-departmental

| Year | UG | PG | M.Phil. |
|---------|------|----|---------|
| 2009-10 | 100% | - | - |
| 2010-11 | 100% | - | - |
| 2011-12 | 100% | - | - |
| 2012-13 | 100% | - | - |
| 2013-14 | 100% | - | - |

263

b. Percentage of students doing : Nil projects in collaboration with industries / institutes

19. Awards / recognitions received at the national and international level by

Faculty

• Doctoral / post doctoral fellows

• Students

Dr. Zahir Hussain got" Certificate of Excellence" in the field of Environmental sciences awarded by Southern Medical Practitioners Association in the year 2010.

Our Undergraduate students got best

Our **Undergraduate** students got **best paper presentation** in the National

seminar held at

Tholayavattam, Kanyakumari District in the year 2014.

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| SI. | Title of the Seminars/ Conferences/Worksho ps National seminar | Funding Agency | Date | Fund Sanctioned | Total participants |
|-----|--|---|----------------------------------|--------------------|--------------------|
| 1. | on Emerging trends in Biotechnology | UGC | 21-03- 2009 | Rs.25000 | 180 |
| 2. | Workshop on Biotechnology. Bioinformatics, Biostatisctics | UGC | 23- 24,March 2010 | Rs.25000 | 20 |
| 3. | Workshop on animal preservation techniques | UGC and Government Museum, Chennai | 26,27 &28 February 2013 | Rs.15000 | 40 |
| 4. | National seminar on Emerging trends in Aquaculture | UGC | 20-02- 2014 | Rs.35000 | 210 |

21. Student profile course-wise:

| Year | Name of the Course (refer question no. 2) | Applications received | Selected | Pass percentage |
|-------------|---|-----------------------|----------|--------------------|
| 2009- 10 | B.Sc. Zoology | 41 | 30 | 100% |
| 2010- 11 | B.Sc. Zoology | 56 | 35 | 94% |
| 2011- 12 | B.Sc. Zoology | 93 | 45 | 73% |
| 2012- 13 | B.Sc. Zoology | 56 | 43 | 46% |
| 2013- 14 | B.Sc. Zoology | 106 | 48 | 85% |

22. Diversity of students :

| Name of the Course (refer question no. 2) | % of students from the College | % of students from the State | % of students from other States | % of students from other countries |
|---|--------------------------------------|------------------------------|---------------------------------------|------------------------------------|
| B.Sc. Zoolog y | - | 100% | Nil | Nil |

23. How many students have cleared Civil Services, Defense : NIL Services, NET, SLET, GATE and any other competitive examinations?

24. Student progression : (Percentage against enrolled)

| <u> </u> | radent progression | • | • | (1 0) | comeng | ugume | ciii onea) | |
|----------|--------------------|----------|--------------|-------------|----------------------------|------------------|-------------------------------|---------------|
| | | | | | | Emp | loyed | |
| SI. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post- Doctoral | Campus selection | Other than campus recruitment | Entrepreneurs |
| 1 | 2010-11 | 38 | 21 | 10- | - | - | 25 | - |
| 2 | 2011-12 | 40 | 12 | 12 | 1 | 1 | 31 | 20 |
| 3 | 2012-13 | 25 | 8 | 4 | - | - | 11 | - |
| 4 | 2013-14 | 45 | - | | - | 1 | 9 | 25 |

25. Diversity of staff :

| Percentage of faculty who are graduates | | | | |
|---|------------------|--|--|--|
| of the same parent university | 1 out of 3 = 33% | | | |
| from other universities within the State | 2 out of 3 = 67% | | | |
| from other universities from other States | Nil | | | |

- 26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. : One during the assessment period.
- 27. Present details about infrastructural facilities

a) Library

| | Dept. | Colleg e Librar y | Total |
|----------------------|-------|----------------------------|-------|
| No. of Books | 687 | 688 | 1375 |
| Journals & Magazines | 10 | 4 | 14 |

b) Internet facilities for : Internet with Wi-Fi facility is provided in the staff and students : Department for the staff only

c) Total number of class rooms : B.Sc. Zoology – 3

d) Class rooms with ICT facility : 1

e) Students' laboratories : 1 (with ICT facility)

f) Research laboratories :

28. Number of students of the department : --

getting financial assistance from College.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

30. Does the department obtain feedback from :

 a. Faculty on curriculum as well as teaching-learningevaluation? If yes, how does the department utilize it? Yes

Each faculty suggest on the various syllabus offered by the department in the Department Level meeting and in the Board of Studies Meeting. In addition feedback has also been received from the faculty of other colleges and their suggestions are taken into consideration while framing the syllabi.

b. Students on staff, curriculum as well as teaching-learningevaluation and what is the response of the department to the same? Yes

E-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllabi to be assumed from the next Academic year i.e. 2015-2016

c. Alumni and employers on the programmes and what is the response of the department to the same?

Alumni are the members of board of studies. Their suggestions are taken. Employers are asked to converse with the students about the job opportunities.

31. List the distinguished alumni of the department (maximum 10)

- 1. T.Anand passed IAS examination -2009
- 2. Saravanan Assistant professor in Zoology.
- 3. B.Saboora Medical sonographer
- 4. Sirajunisha- selected as PG Assistant recruited through TRB.
- 5. Mohamed Idrees Quality controller in Al-marai dairy industry- UAE
- 6. Xavier Rajan- e journal editor at star technologies, Chennai.
- 7. Jahir Hussain-Team leader, e-publishing, Chennai
- 8. Mohamed Ali Jinnah-Account Executive-HDFC.
- 9. Sridhar- Post doctoral fellow, USA.
- 10. Pasupathi Raja-Fire station, Chennai.

32. Give details of student enrichment programmes (special lectures/ workshops / seminar) with external experts :

| Sl. No. | Year | Title of the Seminar | Date | Name of the external expert |
|------------|---------|--|----------------------|--|
| 1. | 2009-10 | Critical Thinking | 24.09.09 | Dr. M. Narayanan, Reader, St. Xavier's College |
| 2. | 2009-10 | Science Tret Eppendorf Millipore metrohm | 05.11.09 | Mobile Biotech exhibition |
| 3. | 2009-10 | Biotech Workshop on Electrophoresis | 29.12.09 to 30.12.09 | Demonstration given by medox – Chennai |
| 4. | 2009-10 | Career Guidance meeting Prospects of sericulture | 29.1.10 | Mr. Gulshath, Advisor, Silk Precocoon Technology, Rwanda, Central America. |
| 5. | 2010-11 | Nanotechnology: Current Research & Applications | 11.08.2010 | Dr.Annadurai, Associate Professor, Department of Environmental Nano technology, SPKCES, M.S. University, Alwarkuruchi-627412 |
| 6. | 2010-11 | Introduction to Plant Tissue Culture | 11.10.2010 | Dr.M.Johnson, St.Xavier's College, Palayamkottai |
| 7. | 2010-11 | Birds- Bioindicators of our Ecosystem | 29.12.2010 | Dr.B.Venkataramani, Former Scientific Officer(H+), Head, Analytical Chemistry Division, BARC, Mumbai |

| SI. | Year | Title of the Seminar | Date | Name of the external expert |
|-----|---------|---|------------|---|
| | | | | Dr.V.Ramasubramanian, Head, Dept of Plant Biology and Plant Biotechnology, Ayya Nadar Janaki Ammal College, Sivakasi |
| 8. | 2010-11 | Nature and Biodiversity Conservation | 31.01.2011 | Dr.K.Marimuthu, Associate Professor, Dept of Biotechnology, Faculty of Applied Sciences, AIMST University, Malaysia |
| | | | | Dr.M.Johnson, Assistant Professor, Dept. of Plant Biology and Plant Biotechnology, St.Xavier's College, Tirunelveli |
| 9. | 2010-11 | Conservation of Natural Resources | 16-03-2011 | Mr.Elango Subramanian, Head of the Department Department of Zoology, M.D.T.Hindu College Tirunel veli |
| 10. | 2011-12 | Application of Bioinformatics in life sciences | 11-01-2012 | Prof. T.S. Gnanendra, Head, Department of BioInformatics, Vivekanandha College of Arts and Science, Tiruchendur |
| 11. | 2011-12 | Prospects of sericulture in India | 20-07-2012 | Mr.P.Ramadurai, Assistant Inspector in Sericulture,Nannagaram |
| 12. | 2011-12 | Human impact on Biodiversity | 12-09-2012 | Dr.B.Victor, Former Dean of Sciences, St. Xavier's College, Palayamkottai. |
| 13. | 2012-13 | Environmental Issues and Application of Biotechnology | 27-09-2012 | Dr.P.Ravichandran, Associate Professor, Dept. of Plant Biology and Plant Biotechnology, M.S.University, Tirunel veli. |

| SI. | Year | Title of the Seminar | Date | Name of the external expert |
|-----|---------|---|-------------------------------|--|
| 14. | 2012-13 | Workshop on Animal Preservation Techniques | 26,27 &28 February 2013 | Mr.J.R.Asokan, Curator Section, Chennai. Mrs.S.Sathyavaalli, Curator, Palayamkottai. Mr.P.Ganesan, Technical Assistant, Chennai |
| 15. | 2013-14 | Bats as Bioindicators of Healthy Environment | 19.08.2013 | Dr. S. Sudhakar Issac, Associate Professor. St. John's College. Palayamkottai. |
| 16. | 2013-14 | Prospects of Aquaculture | 11.09.2013 | Dr. K. Marimuthu, AIMST University, Malaysia |
| 17. | 2013-14 | Medicinal Plants in Pharmacy | 07.02.2014 | Mr.A.Mohamed Ansar, Assistant Professor, Antarctica College of Pharmacy, Tirunel veli |
| 18. | 2013-14 | Emerging trends in Aquaculture | 20.02.2014 | Dr. A .P. Lipton, Principal Scientist, CMFRAI, Vizhinjam, Kerala |
| 19. | 2013-14 | Linguistic Intelligence of Biological students | 25.03.2014 | Dr.Peter Baskaran Director. Aroma Academy Palayamkottai. |
| 20. | 2013-14 | Agriculture and Quality of Environment | 27.03.2014 | Dr.N.Murugesan, Professor, Agricultural College and Research Institute |
| 21. | 2013-14 | Principles of Wildlife conservation | 13.08.2014 | Dr. M. Narayanan, Controller of Examinations, Sadakathullah Appa College |
| 22. | 2013-14 | Basic Statistics and scientific writing | 04.09.2014 | Dr. K. Marimuthu, AIMST University, Malaysia |

| SI. No. | Year | Title of the Seminar | Date | Name of the external expert |
|------------|------|-------------------------|------------|--|
| 23. | | "World Heart Fest 2014" | 01-10-2014 | Dr. A. Asaraf Ali, Head of The Department, Department of History |

- 33. List the teaching methods adopted by the faculty : Using LCD for different programmes. Projector
- 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
- : Students results were analysed and corrective actions like special tests for slow learners, frequent objective tests for all the students were taken
- 35. Highlight the participation of students and faculty in extension activities:

Students

- **Students** and staff are actively participated in various extension activities.
- ❖ Our student S.Elango (2009-10) participated in Army Atachment camp held at secunderabad.
- ❖ S.Xavier Rajan(2009-10) attended Gujarat trekking Camp.
- * R.Sadam Hussain (2010-11) attended National Interation camp at Nagpur.

Faculty

- ❖ M.Sithi Jameela- NSS Programme Officer (2007-2010), Deputy Warden (May2014-till date).
- ❖ Dr.Zahir Hussain- Member, Sadak Oureach Programme (2010-2011), Coordinator for organising "Demonstration Programmes in conservation of Natural resources for Community Development through science and Technology Techniques." TNSCST, Chennai sanctioned Rs. 1,00,000/for this demonstration programme on preparation of Vermicompost & Mushroom culture in Ariyakulam and Muthoor villages in Tirunelveli District in the year 2011-2012.
- ❖ Mrs.M.Syed Ali fathima Member, Sadak Oureach Programme (2010-2011).
- ❖ Dr. Ajaz Haja Mohideen Coordinator, Public Consumer Forum
- 36. Give details of "beyond syllabus scholarly activities" of the department:
 - ❖ Mobile Biotech exhibition was conducted on 05.11.09.
 - ❖ Department of Zoology and Government Museum jointly organized three days workshop on "Animal Preservation Techniques" on 26th, 27th and 28th February 2013 to 2nd year and final year students. Hands on training were given to the students. Certificates were issued to the participants. The department exhibited the preserved animals in the laboratory and students from various streams visited it.

- ❖ "WORLD HEART FEST"-2014 Celebrated on 01-10-2014. To create awareness about various heart diseases and to know the healthy diet practices, among our college faculty and students, our undergraduate students Presented oral papers and more than 40 Posters in the College Auditorium. They cooked varieties of healthy food and exhibited it. More than 20 staff members and 300 students from various streams visited our exhibition.
- ❖ Our Zoology Students play an important role in the maintenance of medicinal garden in the college campus. The students involve themselves in the rearing of silkworm and preparation of vermicompost.
- 37 State whether the programme/ department is accredited/ graded by other agencies. Give details. : NIL
- 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :

| (/ | | the department. | | | | |
|-------------------------------------|---|--|--|--|--|--|
| | 1 | Equipments worth Rs. 13,00,000/- is available. | | | | |
| Strengths | 2 | One major research project is completed in the Allied nutrition and Dietetics which is a part of our department. | | | | |
| | 3 | Carrier Orientation Programme in Sericulture and Nutrition | | | | |
| | 4 | Department library has more number of books | | | | |
| Weaknesses | 1 | No post-graduation in Zoology. | | | | |
| Opportunities | 1 | To serve in Archeological Survey of India | | | | |
| | 2 | Sonography,Lab Technician. | | | | |
| | 3 | Research in Biotechnology and Nanotechnology | | | | |
| | 4 | Technicians in Government Museum and in Sericulture department. | | | | |
| | 5 | Self employment in Sericulture, Vermi compost preparation and Aquaculture. | | | | |
| Challenges | 1 | To Improve the learning skills of slow learners. | | | | |
| | 2 | To start Postgraduation in Zoology. | | | | |
| | 3 | To provide self employment skills to the students. | | | | |
| 39. Future plans of the department. | | | | | | |

EVALUATIVE REPORT OF THE DEPARTMENT OF COMPUTER SCIENCE

1. Name of the Department & its : **COMPUTER SCIENCE**

year of establishment 1987

2. Names of Programmes / Courses : B.Sc. Computer Science – 1987

offered (UG, PG, M.Phil., Ph.D., Onwards Integrated Masters; Integrated

Ph.D., etc.)

3. Interdisciplinary courses and departments involved

4. Annual/ semester/choice based : Semester system with CBCS

credit system5. Participation of the department

in the courses offered by other departments

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors) :

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | 4 | 4 |
| Asst. Professors | Nil | Nil |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided in the last 4 years |
|------------------------------|---|------------------------|--------------------------------|-------------------------------|--|
| Mr. A.Shakul Hamid | M.Sc., M.Phil., PGDCA., M.Tech., | Associate Professor | Digital Image Processing | 27 years | - |
| Dr. M.Mohamed Sathik | M.Sc., M.Phil., M.Tech., MBA, MS, Ph.D. | Principal | Virtual Reality | | |
| Mr.K.A.Ameer Hamsha | M.Sc., M.Phil., PGDCA, | Associate Professor | Data Mining | 24 years | - |
| Mr.S.M.A.Khaleelur Rahman | M.C.A., M.Phil., P.G.D.M.M. | Associate Professor | Data mining | 22 years | - |

8. Percentage of classes taken : 28/78 (36%) 78hrs/28hrs

by temporary faculty – programme-wise information

9. Programme-wise Student : 36 : 1

Teacher Ratio

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | 1 | 1 |
| Administrative Staff | Nil | Nil |
| Total | 1 | 1 |

: 1

NIL

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|---|----------------------------|
| - | - | - | - | - | - | - |

12. Departmental projects funded by DST-FIST; DBT,

ICSSR, etc.; total grants received

Research facility / centre with 13. : Otate recognition

• state recognition

- national recognition
- international recognition
- 14. **Publications**

| Name of the Faculty Publication Details | Mr. A.Shakul Hamid | Dr. M.Mohamed Sathik | Mr.K.A.Ameer Hamsha | Mr.S.M.A.Khale elur Rahman | Total |
|---|-----------------------|-------------------------|------------------------|-------------------------------|-------|
| Number of papers published in peer reviewed international journals | | 109 | | 3 | 3 |
| Number of papers published in peer reviewed national journals | | 5 | | | |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | | | 1 | | 1 |
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any paper presentation | | | 5 | 1 | 6 |
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | | | | 2 | 2 |
| Membership in Editorial Board of Books / Journals / magazines / other records published in our College | 1 | | | | 1 |
| Ph.D. Guidance | | | | | |

15. Details of patents and income generated : Nil

16. Areas of consultancy and income generated : Nil

17. Faculty recharging strategies : NA

18. Student projects :

a. Percentage of students who have done in-house projects including inter-departmental

| Year | UG | PG | M.Phil. |
|---------|------|----|---------|
| 2009-10 | 100% | - | - |
| 2010-11 | 100% | - | - |
| 2011-12 | 100% | - | - |
| 2012-13 | 100% | - | - |
| 2013-14 | 100% | - | - |

b. Percentage of students doing projects in collaboration : NIL with industries / institutes

- 19. Awards / recognitions received at the national and international level by
 - Faculty
 - Doctoral / post doctoral fellows
 - Students
- 20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. No. | Title of the Seminars/ Conferences/Workshops | l Date | | Fund Sanctioned | Total participants |
|------------|---|--------|--|--------------------|--------------------|
| 1. | | | | | |

21. Student profile course-wise:

| Year | Name of the Course (refer question no. 2) | Applications received | Selected | Pass percentage |
|-------------|---|-----------------------|----------|-----------------|
| 2009- 10 | B.Sc. Computer Science | 90 | 47 | 100% |
| 2010- 11 | B.Sc. Computer Science | 68 | 40 | 97% |
| 2011- 12 | B.Sc. Computer Science | 261 | 48 | 87% |
| 2012- 13 | B.Sc. Computer Science | 68 | 48 | 97% |
| 2013- 14 | B.Sc. Computer Science | 175 | 48 | 98% |
| 2014- 15 | B.Sc. Computer Science | 172 | 48 | - |

22. Diversity of students

| Name of the Course (refer question no. 2) | % of students from the College | % of students from the State | % of students from other States | % of students from other countries |
|---|--------------------------------------|------------------------------|---------------------------------------|------------------------------------|
| B.Sc. Computer Science | | 100% | Nil | Nil |

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

24. Student progression : (Percentage against enrolled)

| | | | | | | Employed | | |
|---------|---------|----------|--------------|-------------|----------------------------|------------------|-------------------------------|---------------|
| SI. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post- Doctoral | Campus selection | Other than campus recruitment | Entrepreneurs |
| 1 | 2010-11 | 80 | | | | | | |
| 2 | 2011-12 | 75 | | | | 1 | | |
| 3 | 2012-13 | 82 | | | | | | |
| 4 | 2013-14 | 80 | | | | 1 | | |

25. Diversity of staff

| Percentage of faculty who are graduates | | | | |
|---|------|--|--|--|
| of the same parent university | Nil | | | |
| from other universities within the State | 100% | | | |
| from other universities from other States | Nil | | | |

26. Number of faculty who were awarded Ph.D., D.Sc. and : NIL D.Litt. during the assessment period.

27. Present details about infrastructural facilities

a) Library

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | 798 | | |
| Journals & Magazines | | | |

b) Internet facilities for : Internet with Wi-Fi facility is provided to the staff and students : Department for the use of Staff only

: B.Sc. Computer Science – 3 c) Total number of class rooms

d) Class rooms with ICT facility 1

e) Students' laboratories 1

Research laboratories

28. Number of students of the department getting financial assistance from College.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Does the department obtain feedback from 30.

> Faculty on curriculum as well as teaching-learningevaluation? If yes, how does the department utilize it?

Each faculty suggest on the various syllabus offered by the department in the Department Level meeting and in the Board of Studies Meeting. In addition feedback has also been received from the faculty of other colleges and their suggestions are taken into consideration while framing the syllabi.

b. Students on staff. curriculum as well as teaching-learningevaluation and what is the response of the department to the same?

Yes

E-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllabi to be assumed from the next Academic year i.e. 2015-2016

c. Alumni and employers on the programmes and what is the response of the department to the same?

31. List the distinguished alumni of the department (maximum 10)

| | T | | I |
|----|--|-----|--|
| 1. | A. Rahul S/o. M. Anotoey Raj | | Meeran, 19, Railway Colony, |
| | Plot No.40,Bismillah Nagar, | | Tirunelveli – 627 001. |
| | Tirunelveli - 11 | 7. | K. Mohamed Ali, S/o. Kader Mohideen, |
| 2. | U. Abdul Salif, S/o. A. Ubayathullah, | | 41/67, New Street, |
| | 1-1-78, Rahmath Nagar, Bye Pass Road, | | Seydunganallur – 628 809. |
| | Peraiyur, Madurai Dist. | 8. | K. Muhammad Ishak Khan, |
| 3. | A. Rameez Fathimath S/o. A. Amsudeen, | | S/o. L.K.Y. Kaja Nizamuddin, |
| | 1, Agasthiar Street, Palayamkottai, | | 66/30, Mylakader Street, Melapalayam, |
| | Tirunelveli – 627 002. | | Tirunelveli – 627 005. |
| 4. | A. Dhaakira Banu, d/o. Abdul Hayu, | 9. | H. Mohamed Azarudeen, S/o. Hameed |
| | Rahmath Nagar, Tirunelveli – 11. | | Ali, 22, Big Mosque South Street, |
| 5. | N. Fathima Barakath Mariya, | | Srivaikuntam – 628 601. |
| | P.No.104, C 3 rd Street, Rahmath Nagar, | 10. | A. Md. Hanifa, S/o. M.A. Abbas, |
| | Tirunelveli – 11. | | 7/844, 30 th Street, Shanthi Nagar, |
| 6. | K. Ismail Hussain, S/o. P. Khader | | Tirunelveli – 2. |
| | | | |

32. Give details of student enrichment programmes (special lectures/ workshops / seminar) with external experts:

| Sl. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|---------|---|------------------------|---|
| 1. | 2009-10 | Hacking Truths | 08.10.2009 | Mr. Ansari, Placement Trainer |
| 2. | | State Level Technical Symposium | 18.03.10 | Dr. N.Krishnan, Dr.S.P.Victor |
| 3. | 2010-11 | Development of Soft Skills | 26.8.2010 | Dr.Abdul Kather, Thaidah University, Madina |
| 4. | | Satellite Images | 22.9.2010 | Dr.A.Suruliandi, Manonmaniam Sundaranar University, Tirunelveli |
| 5. | | "Computer Literacy for College Staff" | 21.01.11 & 22.01.11 | Dr. R.K. Selva Kumar Mr. S. Sethu Ramalingam |
| 6. | 2011-12 | "Software Industry needs " & "Employability Skills" | 29-12-2011 | Mr. Ajay Anabayan, CGI Computer Education, Chennai Mr. Janarthanan, CGI Computer Education, Chennai |
| 7. | | Computer Networks & Its Opportunities | 16-02-2012 | Mr. M. Mohanlal, Director, Wintech Computer Education |
| 8. | 2012-13 | PC Trouble Shooting | 06.09.2012 | Ms. A. Ameenal |
| 9. | | Cloud Computing | 10.10.2012 | Mr. Ansari |

| SI. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|---------|---|------------|--|
| 10. | | "Curriculums to Quality sustenance" | 18.10.2012 | Er. P. Ahmed Thowfeek |
| 11. | 2013-14 | Personality Development | 21.082013 | Dr. John Kennedy, St. John's College |
| 12. | | Dot Net Programming | 23.10.2013 | Mr. Mohamed Adam, Soft Tech Solutions |
| 13. | | State Level Seminar on Recent Trends in Computer Science (One – day Seminar) | 19.02.2014 | Dr. Y. Jacob Vetha Raj Dr. I. Muthu Lakshmi Dr. M. Nazreen Banu Dr. Ramapraba |

- 33. List the teaching methods adopted by the faculty for different programmes.
- 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
- 35. Highlight the participation of students and faculty in extension activities.
- 36. Give details of "beyond syllabus scholarly activities" of the department.
- 37 State whether the programme/ department is accredited/ graded by other agencies. Give details.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :

| Strengths | 1 | Research Centre | |
|---------------|---|---|--|
| | 2 | Maximum number of research publications | |
| Weaknesses | - | - | |
| Opportunities | 1 | To produce more researchers | |
| Challenges | 1 | Rapid change in the Computer field | |

39. Future plans of the department.

EVALUATIVE REPORT OF THE DEPARTMENT OF COMMERCE

1. Name of the Department : **COMMERCE**

& its year of 1971

establishment

2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

| Course | Year of Commencement |
|--|-------------------------|
| B.Com. | 1972 |
| M.Com. | 1978 |
| M.Phil. Commerce | 2008 |
| Ph.D. Commerce | 2011 |
| Certificate Course in Computerised Accounting | 2011 |
| Diploma Course in Computerised Accounting | 2012 |
| Advanced Diploma Course in Computerised Accounting | 2013 |
| (UGC funded COP Courses) | |

3. Interdisciplinary courses and departments : NIL

involved

4. Annual/ semester/choice based credit system : Semester system with

CBCS

5. Participation of the department in the courses : NO

offered by other departments

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors) :

| | Sanctioned | Filled |
|---------------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | 3 | 3 |
| Asst. Professors | 6 | 2 |
| Part time Guest Lecturers | 2 | Nil |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided in the last 4 years |
|-------------------------|--|------------------------|----------------|----------------------------------|---|
| CMA. S. Jeyakumar | M.Com., M.A., (Eco)., ACMA, | Associate Professor | Accounting | 33 years | - |
| Dr. B.A. Abdul Karim | M.Com., B.Ed., M.A., (Psy)., Ph.D. | Associate Professor | Marketing | 31 years | - |
| Dr. A. Hamil | M.Com., M.Phil., Ph.D., SLET. | Associate Professor | Retail | 20 years | - |

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided in the last 4 years |
|--------------------------------------|--------------------------------------|------------------------|---------------------------------|----------------------------------|---|
| Dr. M.N. Mohamed Abusali Sheik | M.Com., M.Phil., M.B.A., Ph.D. | Assistant Professor | - | 8 months | - |
| Mr. A.I. Shakul Hameed | M.Com., M.Phil., PGDCA | Assistant Professor | - | 8 months | - |
| Mr. M. Peer Mohamed | M.Com., M.Phil. | Associate Professor | Banking | 35 years | - |
| Mr. M. Abdul Rahman | M.Com., M.Phil., | Assistant Professor | - | 3 years | - |
| Mr. K. Sindha Madhar | M.Com., M.Phil., | Assistant Professor | - | 3 years | - |
| Ms. Ed. Priyadarshini | M.Com., M.Phil., SET | Assistant Professor | Retail | 4 months | - |
| Faculty mem | | | but were worl | king during | g the |
| 3.6 5.77 | 1 | sessment pe | eriod | Г | |
| Mr.P.K. Aboobacker | M.Com., M.Phil., | Associate Professor | Marketing | 36 years | _ |
| Dr. Y. S. Yoosuf Khan | M.Com., M.Phil., Ph.D. M.B.A., | Associate Professor | Human Resource Management | 36 years | - |
| Dr.K.Subramanian | M.Com., M.Phil., Ph.D. M.B.A. | Associate Professor | Small Scale Industries | 35 years | 3 |

Percentage of classes taken by Nil 8.

temporary faculty - programme-

wise information

Programme-wise Student 9. : B.Com. : 32 : 1 M.Com. **Teacher Ratio** : 20 : 1 M.Phil. Commerce : 7:1

10. Number of academic support

staff (technical) and

administrative staff: sanctioned

and filled

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | Nil | Nil |
| Administrative Staff | Nil | Nil |
| Total | Nil | Nil |

: NIL

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|---|----------------------------|
| | | | | | | |

12. Departmental projects funded by: NIL

DST-FIST; DBT, ICSSR, etc.;

total grants received

13. Research facility / centre with : NIL

• state recognition

• national recognition

• international recognition

14. Publications

| Name of the Faculty Publication Details | CMA. S.Jeyakumar | Dr. B.A. Abdul Karim | Dr. A. Hamil | Dr. M.N.Mohamed Abusali Sheik | Mr. A.I. Shakul Hameed | Mr. M. Abdul Rahman | Mr. K. Sindha Madhar | Ms. Ed. Priyadarshini | Mr.P.K. Aboobacker | Dr. Y. S. Yoosuf Khan | Dr. K.Subramanian | Mr. M. Peer Mohamed | Total |
|---|------------------|-------------------------|--------------|----------------------------------|---------------------------|------------------------|-------------------------|-----------------------|--------------------|--------------------------|-------------------|------------------------|-------|
| Number of papers published in peer reviewed international journals | | 1 | 3 | 3 | | | | 4 | | | 1 | | 12 |
| Number of papers published in peer reviewed national journals | | | 1 | | | 5 | | 5 | | | 4 | | 15 |
| Chapter(s) in Books | | 2 | 5 | 2 | | | | | | | 15 | | 24 |
| Edited Books | | 1 | 2 | | | | | | | | | | 3 |
| Books with ISBN numbers with details of publishers | | | | | | 5 | 1 | 25 | | | | | 31 |
| Citation Index – range / average | | | 1.40 | 3.70 | | | | | | | | | |
| Impact factor – range / average | | | 1 | | | | | 2 | | | 4 | | 7 |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | 3 | 3 | 3 | 2 | 1 | 3 | 1 | 2 | 3 | 3 | 1 | 3 | 28 |
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any paper presentation | 4 | | 8 | 2 | | 3 | | 7 | 1 | | 1 | | 26 |
| Papers presented in Seminars, Conferences, workshops, etc. Serving Institution without ISBN/ ISSN | | 1 | 1 | 1 | | | | | | | 3 | | 6 |

| Name of the Faculty Publication Details | CMA. S.Jeyakumar | Dr. B.A. Abdul Karim | Dr. A. Hamil | Dr. M.N.Mohamed Abusali Sheik | Mr. A.I. Shakul Hameed | Mr. M. Abdul Rahman | Mr. K. Sindha Madhar | Ms. Ed. Priyadarshini | K. Ab | Dr. Y. S. Yoosuf Khan | Dr. K.Subramanian | Mr. M. Peer Mohamed | Total |
|---|------------------|-------------------------|--------------|----------------------------------|---------------------------|------------------------|-------------------------|-----------------------|-------|--------------------------|-------------------|------------------------|-------|
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | | | 1 | 4 | | | | | | | 25 | | 30 |
| Membership in Editorial Board of Books / Journals / magazines / other records published in our College | | 1 | 7 | | | | | | | | 1 | | 9 |
| Membership in Editorial Board of Books / Journals / magazines / other records published by other institutions or agencies | | | | | | | | | | | 2 | | 2 |
| Individual/ Collaborative MINOR research project undertaken : | | | | | | | | | | | 1 | | 1 |
| Resource person for guest Lectures or seminars/ Ph.D. Viva-voce Examination | | 2 | 4 | | | | | | | | 8 | | 8 |
| M.Phil. Guidance | | 5 | 6 | | | | | | | 28 | 32 | | 71 |
| Ph.D. Guidance | | | | | | | | | | | 6 | | 6 |

15. Details of patents and income generated :

16. Areas of consultancy and income generated : Nil

17. Faculty recharging strategies : NA

18. Student projects :

 Percentage of students who have done in-house projects including inter-departmental

| Year | UG | PG | M.Phil. |
|---------|------|------|---------|
| 2009-10 | 100% | 100% | 100% |
| 2010-11 | 100% | 100% | 100% |
| 2011-12 | 100% | 100% | 100% |
| 2012-13 | 100% | 100% | 100% |
| 2013-14 | 100% | 100% | 100% |

Nil

b. Percentage of students doing projects in collaboration with : NIL industries / institutes

19. Awards / recognitions received at the national and international

level by

Faculty Nil
 Doctoral / post doctoral fellows

• Students Ms. Malathy, Student 2010-13. Boxer

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. | Title of the Seminars/ | Funding | Date |
|-----|-----------------------------------|---------|--------------|
| No. | Conferences/Workshops | Agency | |
| 1. | Recent Scenario in Serving Sector | UGC | 17.02.202011 |

21. Student profile

course-wise:

| Year | Name of the Course (refer question no. 2) | Applications received | Selected | Pass percentage |
|-------------|---|-----------------------|----------|--------------------|
| 2009- 10 | B.Com. | 207 | 64 | 98% |
| 2010- 11 | B.Com. | 199 | 63 | 96% |
| 2011- 12 | B.Com. | 477 | 64 | 63% |
| 2012- 13 | B.Com. | 199 | 64 | 98% |

| 2013- 14 | B.Com. | 295 | 64 | 98% |
|-------------|---|-----------------------|----------|--------------------|
| Year | Name of the Course (refer question no. 2) | Applications received | Selected | Pass percentage |
| 2009- 10 | M.Com. | 42 | 30 | 100% |
| 2010- 11 | M.Com. | 82 | 30 | 96% |
| 2011- 12 | M.Com. | 100 | 30 | 83% |
| 2012- 13 | M.Com. | 82 | 30 | 79% |
| 2013- 14 | M.Com. | 50 | 29 | 100% |

| Year | Name of the Course (refer question no. 2) | Applications received | Selected | Pass percentage |
|-------------|---|-----------------------|----------|--------------------|
| 2010- 11 | M.Phil. Commerce | 19 | 15 | 100% |
| 2011- 12 | M.Phil. Commerce | 38 | 15 | 100% |
| 2012- 13 | M.Phil. Commerce | 45 | 15 | 93% |
| 2013- 14 | M.Phil. Commerce | 45 | 15 | 100% |

22. Diversity of :

students

| Name of the Course (refer question no. 2) | % of students from the College | % of students from the State | % of students from other States | % of students from other countries |
|---|--------------------------------------|------------------------------------|---------------------------------------|--|
| B.Com. | - | 100% | Nil | Nil |
| M.Com. | | 100% | Nil | Nil |
| M.Phil. Commerce | | 100% | Nil | Nil |

: 1

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

24. Student progression

| (Percentage | against | enrolled) |
|-------------|---------|-----------|
|-------------|---------|-----------|

| | | | | | | Emp | loyed | |
|---------|---------|----------|--------------|-------------|----------------------------|------------------|-------------------------------|---------------|
| SI. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post- Doctoral | Campus selection | Other than campus recruitment | Entrepreneurs |
| 1 | 2010-11 | 6 | 7 | | | | | |
| 2 | 2011-12 | 8 | 6 | | | | | |
| 3 | 2012-13 | 7 | 5 | | | | | |
| 4 | 2013-14 | 9 | 8 | | | | | |

25. Diversity of staff

| Percentage of faculty who are graduates | | |
|---|------------------|--|
| of the same parent university | 3 Out of 9 = 33% | |
| from other universities within the State | 6 Out of 9 = 67% | |
| from other universities from other States | Nil | |

26. Number of faculty who were : NIL awarded Ph.D., D.Sc. and D.Litt.

during the assessment period.

27. Present details about infrastructural facilities

a) Library

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | 391 | 2313 | 2704 |
| Journals & Magazines | 16 | 7 | 23 |

b) Internet facilities for staff and students

Internet with Wi-Fi facility is provided to the Department for the use of Staff only

c) Total number of class rooms : 5

d) Class rooms with ICT facility : 2

e) Students' laboratories : 1

f) Research laboratories :

28. Number of students of the department getting financial

assistance from College.

- 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.
- 30. Does the department obtain feedback from
 - a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

- b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
- response of the department to the same?

 List the distinguished alumni of the :
- department (maximum 10)

 1. Dr. Selva Kumar, M.Com.,
- Ph.D.,
 Principal, Pope's College,
 Sawyerpuram.

31.

- 2. Mr. A. Muthu, B.Com., FCMA, Internal Auditor
- 3. Mr. Uma Shankar, B.Com., I.A.S., Chennai.
- 4. Mr. Ali Akbar, M.Com., Sub-Collector, Ramanthapuram.
- 5. Mr. B. Sadiq, B.Com. M.B.A., Director, Syed Group Companies.
- 6. C.A. Natarajan, B.Com., F.C.A.

Yes

Each faculty suggest on the various syllabus offered by the department in the Department Level meeting and in the Board of Studies Meeting. In addition feedback has also been received from the faculty of other colleges and their suggestions are taken into consideration while framing the syllabi.

Yes

E-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllabi to be assumed from the next Academic year i.e. 2015-2016

c. Alumni and employers on the programmes and what is the : NIL response of the department to the same?

C.W.A. Chartered Accountant, Tirunelyeli.

- 7. Mr. Ahamed Meeran, B.Com., M.D. Repute Group of Companies, Professional Courier.
- 8. Mr. Anna Raj, M.Com. Inspector of Police, Virudhu Nagar.
- 9. Mr. Sankar, B.Com. IND Vysia Bank, Bangalore.
- Mr. Kirubakaran, B.Com.
 Chief Administrator, Nellai, TVS
 Group.

32. Give details of student enrichment programmes (special lectures/ workshops / seminar) with external experts:

| | | imai) with external experts. | | |
|---------|--|---|------------|---|
| SI. No. | Year | Title of the Seminar | Date | Name of the external expert |
| 1. | 2009- 10 | Commerce Association Inauguration | 14.09.09 | Mr. T.N.Subramanian, M.B.A., CAIIB. |
| 2. | | Awareness Programme on detecting counterfeit currencies | 24.06.09 | Officer R.B.I Chennai |
| 3. | Awareness Programme for Joining Company Secretaries Course | | 02.07.09 | Mr. Sreejith P, Dept Officer, Career Awareness, The Institute of Company Secretaries of India, Chennai. |
| 4. | | Corporate Social Responsibility | 14.09.09 | Sri. D. Ramesh, Assistant Vice, President Axis Bank, Tirunelveli. |
| 5. | | COMSAC QUEST 10 | 24.03.10 | Dr. C. Thilakam |
| 6. | 2010- 11 | You and your career | 17.09.2010 | Dr.Selvakumar, Associate Professor, Pope's College, Sawyerpuram |
| 7. | | Careeer Guidance Programme | 21.8.2010 | Mr.S.Sara Arokiya Swami, Joint Director, Institute of Company Secretries of India |
| 8. | | Consumer Rights and Duties | 27.1.2011 | Mr.Jaffer Ali, Advocate and Notary, General Secretary, Tamilnadu People's Consumer Federation |
| 9. | | Recent Scenario in Service Sector organization | 17.02.2011 | Mr.Rasheed Khan, Senior Regional Manager, Indian Overseas Bank, Tirunelveli Dr.Y.S.Yoosuf Khan and Dr.K.Subramanian, Associate Professors of Commerce, Sadakathullah Appa college Mr.S.Johnson, Marketing Manager, Life Insurance Corporation of India, Palayamkottai |

| SI. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|-------------|--|----------------------------------|---|
| 10. | 2011- 12 | Inauguration | 22nd September 2011 | |
| 11. | | An awareness programme on Finance and Aviation | 30th September 2011 | |
| 12. | | guest lecture | 13th October, 2011 | Mr. Narandranath Uppale, Director Putra Intelek International College, Malaysia |
| 13. | | An awareness programme on "Cost And Works Accountant of India" | 24th January, 2012 | . Mr. P. Raju Iyer B.Com., FICWA, ACS, Secretary, Southern Regional Council of I.C.W.A |
| 14. | | An Investors' Awareness Programme | 16 th Feb., 2012 | Mr. Nallayiram Subramanian F.C.A |
| 15. | 2012-13 | Guest Lecture Marketing of Insurance | 22 nd August 2012 | Mr. S. Ravi Chandran, M.B.A., Met Life Insurance Company Ltd. |
| 16. | | Guest Lecture 'Capital Market' | 18 th October 2012 | Mr. Naalayiram Subramanian, F.C.A. |
| 17. | | An Awareness Programme abut CMA (ICWA) | 9 th March 2013 | Mr. David Raj Kumar, M.Com. ICWA, Zion Institute of Management. |
| 18. | | State Level Seminar on Innovations in Banking Sector | 27 th March 2013 | |
| 19. | 2013- 14 | Inaugural function | 14.08.2013 | Mr.S Dawood Ali, Jamal Institute of Management, Trichy |
| 20. | | Guest lecture | 19.09.2013 | Mr. R. Narumpunathan State Bank of India |
| 21. | | Guest Lecture | 30.01.2014 | Mr. N. Hari Rama Chandran, Tally Accounting Software Consultant |

33. List the teaching methods adopted by the faculty for different programmes. : Smart Class

34. How does the department ensure that programme objectives : NIL are constantly met and learning outcomes monitored?

35. Highlight the participation of students and faculty in extension activities.

35. Highlight the participation of students and faculty in extension activities.

36. Br. B.A. Abdul Karim, Faculty of our Department is actively participating in the "Friends of Polices" Activating

36. Give details of "beyond syllabus scholarly activities" of the : NIL department.

37 State whether the programme/ department is accredited/ : NIL graded by other agencies. Give details.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :

| Strengths | 1 | Research Department |
|--|---|--|
| 2 More number of Journals with 6 years back volume | | More number of Journals with 6 years back volume |
| Weaknesses | - | Absence of a Computer Laboratory for Commerce Department |
| Opportunities | 1 | |
| Challenges | 1 | Industry Tie up |

39. Future plans of the department. : Proposed to set up a separate Computer Lab to tech Computer based subjects to the students.

EVALUATIVE REPORT OF THE DEPARTMENT OF HISTORY

1971

1. Name of the Department & its : **HISTORY**

year of establishment

Names of Programmes /
Courses offered (UG, PG,
M.Phil., Ph.D., Integrated
Masters; Integrated Ph.D.,
etc.)

| Course | Year of Commencement |
|--------------------|-------------------------|
| B.A. | 1971 |
| M.A. | 1980 |
| M.Phil. History | 2009 |
| Ph.D. | 2011 |

3. Interdisciplinary courses and departments involved : NO

4. Annual/ semester/choice based : Semester system with CBCS credit system

5. Participation of the department in the courses offered by : YES other departments

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors) :

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | 4 | 4 |
| Asst. Professors | 6 | 4 |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided |
|------------------------------|--|------------------------|---------------------|----------------------------------|---------------------------------------|
| Dr. A. Asaraf Ali | M.A., (His. & Pol. Sc.) B.L., Ph.D., | Associate Professor | Muslim Education | 34 years | - |
| Dr. A. Shagirdha Begam | M.A., M.Phil., Ph.D., | Associate Professor | | 33 years | |
| Dr. M. Mohamed Nazar | M.A., M.Phil., Ph.D., | Associate Professor | | 30 years | |
| Dr. M. Nazeer Ahamed | M.A,. M.Phil., Ph.D., | Associate Professor | | 25 years | |
| Dr. A.H. Mohideen Badshah | M.A., M.Phil., B.Ed., Ph.D., SLET, | Assistant Professor | | 14 years | 1 |
| Mr. A. Abdul Azeez | M.A., M.Phil., B.Ed., SET, | Assistant Professor | | 9 years | - |
| Ms. J. Jemi Merlin Rani | M.A., M.Phil., NET, | Assistant Professor | | 5 years 8 months | - |

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided |
|-----------------------|-----------------|-------------|----------------|----------------------------------|---------------------------------------|
| Mr. M. Shahul | M.A., B.Ed., | Assistant | | 8 months | |
| Hameed | SET, | Professor | | o monuis | - |
| Dr. C. Asha | M.A. M.Phil. | Assistant | | 2 **** | |
| DI. C. Asna | Ph.D. | Professor | | 3 years | - |
| Ms. S. Muhamed | M.A. M.Phil. | Assistant | | | |
| Matheena | MI.A. MI.FIIII. | Professor | | | - |
| Dr.N.Mohamed | M.A. M.Phil. | Associate | | 24 **** | 4 |
| Hussain | Ph.D. | Professor | | 34 years | 4 |
| Dr.M.N.Mohamed | M.A. M.Phil. | Associate | | 22 voore | |
| DI.IVI.IN.IVIOIIAINEG | Ph.D. | Professor | | 33 years | |

8. Percentage of classes taken by temporary staff – programme : Nil wise information

9. Programme-wise Student Teacher Ratio : B.A. History : 27:1

M.A. History : 20 : 1 M.Phil. History : 8 : 1

: NIL

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | Nil | Nil |
| Administrative Staff | Nil | Nil |
| Total | Nil | Nil |

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty Member | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|-------------------------------------|---|--------------------------------|-------------------------------------|--|-------------------------|
| 1 | Dr. A.H. Mohideen Badshah | Muslim Rulers in Keelakarai Principality | 2009 – 2011 | UGC | National | Rs.1,08,000 |

12. Departmental projects funded by UGC,DST-FIST; DBT, UGC ICSSR, etc.; total grants received

13. Research facility / centre with : NIL

- state recognition
- national recognition
- international recognition

14. Publications

| Dr. A. Asaraf Ali | Dr. A. Shagirdha Begam | Dr. M. Mohamed Nazar | Dr. M. Nazeer Ahamed | Dr. A.H. Mohideen Badshah | Mr. A. Abdul Azeez | Ms. J. Jemi Merlin Rani | Mr. M. Shahul Hameed | Dr. C. Asha | Ms. S. Muhamed Matheena | Dr.N.Mohamed Hussain | Dr.M.N.Mohamed | Total |
|-------------------|------------------------|----------------------|---|--|--------------------|---|---|---|--|---|---|---|
| | | 5 | | | | | | | | | | |
| | | | | 6 | | | | | | | | |
| | 1 | | 4 | 6 | | | | | | 4 | 2 | 17 |
| | 2 | | 14 | 10 | | 2 | | | | | | 28 |
| 2 | | | | 1 | | | | | | | | 3 |
| | | | 4 | 5 | 2 | | | | | | 4 | 15 |
| | | | | 1 | | | | | | | | |
| | | | | 1 | | | | | | | | |
| 4 | | | 2 | 12 | | | | | | 2 | | 20 |
| 14 | | | | 22 | | | | | | | 6 | 42 |
| 7 | | | | 9 | | | | | | | | 16 |
| | 2 2 4 14 | 1 2 2 4 14 14 | 1 2 2 4 14 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15 | 1 4 2 14 4 4 4 14 14 14 14 14 14 14 14 14 14 | 5 | 3 4 3 2 2 3 3 4 3 2 3 3 4 3 2 3 3 4 3 2 3 3 4 3 2 3 3 4 3 2 3 3 4 3 2 3 3 4 3 2 3 3 4 3 2 3 3 4 3 2 3 3 4 3 3 3 4 | 3 4 3 2 3 3 4 3 2 3 3 4 3 2 3 3 4 3 3 4 3 3 4 3 4 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 | 5 6 1 4 6 2 14 10 2 2 1 1 4 4 5 2 2 1 1 1 1 4 2 12 1 14 22 12 1 | 5 6 1 4 2 14 4 5 2 1 4 5 1 2 1 1 4 5 1 1 4 2 12 12 14 22 | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ |

15. Details of patents and income generated

16. Areas of consultancy and income generated :

17. Faculty recharging strategies : Attending Orientation and Refresher

Courses

Attending Seminars, Conferences, Workshops and Professional meets

Nil

Nil

18. Student projects :

 Percentage of students who have done in-house projects including inter-departmental

| Year | UG | PG | M.Phil. |
|---------|------|------|---------|
| 2009-10 | 100% | 100% | 100% |
| 2010-11 | 100% | 100% | 100% |
| 2011-12 | 100% | 100% | 100% |
| 2012-13 | 100% | 100% | 100% |
| 2013-14 | 100% | 100% | 100% |

b. Percentage of students doing projects in collaboration with : Nil industries / institutes

19. Awards / recognitions received at the national and : Nil international level by

- Faculty
- Doctoral / post doctoral fellows
- Students
- 20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. No. | Title of the Seminars/ Conferences/Workshops | Funding Agency | Date | Fund Sanctioned | Total participants |
|------------|---|-------------------|------|--------------------|--------------------|
| 1. | | | | | |

21. Student profile course-wise:

| Year | Name of the Course (refer question no. 2) | Applications received | Selected | Pass percentage |
|---------|---|-----------------------|----------|--------------------|
| 2010-11 | B.A. History | 211 | 64 | 56% |
| 2011-12 | B.A. History | 324 | 64 | 83% |
| 2012-13 | B.A. History | 211 | 64 | 96% |
| 2013-14 | B.A. History | 231 | 64 | 95% |
| Year | Name of the Course (refer question no. 2) | Applications received | Selected | Pass percentage |
| 2010-11 | M.A. History | 24 | 14 | 80% |
| 2011-12 | M.A. History | 53 | 27 | 86% |
| 2012-13 | M.A. History | 30 | 30 | 100% |

| 2013-14 | M.A. History | 36 | 23 | 93% |
|---------|---|-----------------------|----------|-----------------|
| Year | Name of the Course (refer question no. 2) | Applications received | Selected | Pass percentage |
| 2010-11 | M.Phil. History | 17 | 15 | 100% |
| 2011-12 | M.Phil. History | 17 | 15 | 100% |
| 2012-13 | M.Phil. History | 17 | 7 | 100% |
| 2013-14 | M.Phil. History | 18 | 13 | 100% |

22. Diversity of students

| Name of the Course (refer question no. 2) | % of students from the College | % of students from the State | % of students from other States | % of students from other countries |
|---|--------------------------------------|------------------------------------|---------------------------------------|--|
| B.A. History | - | 100% | Nil | Nil |
| M.A. History | 40% | 100% | Nil | Nil |
| M.Phil. History | 50% | 100% | Nil | Nil |

23. How many students have cleared Civil Services, : - Nil Defense Services, NET, SLET, GATE and any other competitive examinations?

24. Student progression

(Percentage against enrolled)

| | | | | | | Emp | loyed | SO | | |
|---------|---------|----------|--------------|-------------|----------------------------|---------------------------|--------------------------|------------------|-------------------------------|---------------|
| SI. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post- Doctoral | Ph.D. to Posi Doctoral | Ph.D. to Pos Doctoral | Campus selection | Other than campus recruitment | Entrepreneurs |
| 1 | 2010-11 | 15 | 40 | | | | | | | |
| 2 | 2011-12 | 10 | 40 | 21 | | | | | | |
| 3 | 2012-13 | 9 | 40 | | | | | | | |
| 4 | 2013-14 | 10 | 60 | | | | | | | |

25. Diversity of staff

| Percentage of faculty who are graduates | | | | | |
|---|------------------|--|--|--|--|
| of the same parent university | 4 Out of 9 = 44% | | | | |
| from other universities within the State | 5 Out of 9 = 56% | | | | |
| from other universities from other States | Nil | | | | |

- 26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. Nil during the assessment period.
- 27. Present details about infrastructural facilities

a) Library

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | 778 | 1682 | 2460 |
| Journals & Magazines | - | 5 | 5 |

b) Internet facilities for staff and students

Internet with Wi-Fi facility is provided to the Department for the use of Staff only

c) Total number of class rooms

: B.A. History -3M.A. History -2M.Phil. History - 1

d) Class rooms with ICT facility

1

e) Students' laboratories

NIL

f) Research laboratories

NIL

:

- 28. Number of students of the department getting financial assistance from College.
- 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

: As there was a growing demand for M.Phil. and Ph.D. programmes from our Own students, both the programmes were started.

- 30. Does the department obtain feedback from
 - a. Faculty on curriculum as well as teaching-learningevaluation? If yes, how does the department utilize it?

Yes

Each faculty suggest on the various syllabus offered by the department in the Department Level meeting and in the Board of Studies Meeting. In addition feedback has also been received from the faculty of other colleges and their suggestions are taken into consideration while framing the syllabi.

b. Students on staff. curriculum as well as teaching-learningevaluation and what is the response of the department to the same?

Yes

E-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllabi to be assumed from the next Academic year i.e. 2015-2016

c. Alumni and employers on the programmes and what is the response of the department to the same?

They are included in the Board of Studies meetings and their suggestions are included while training syllabi.

- 31. List the distinguished alumni of the department (maximum 10):
- Dr. Arul Devadoss, M.A., Ph.D. Associate Prof. of History, St. John's College, Palayamkottai.
- 2. Thiru. S. Diwan, M.A., M.Phil., Author& Historian, Trivandrum Road, Palayamkottai.
- 3. Thiru. Manivannan, M.A., DSP, Sankaran Kovil,
- 4. Dr. M.S.A. Jafferullah, H.O.D. Dept. of History, New College, Chennai 14.
- 5. S. Anna Raj, Inspector of Police, Virudhu Nagar.
- 6. Dr. Muruga Vel, Associate Professor, Rani Anna Govt. Arts College.

- 7. Dr. Selva Muthu Kumara Swamy, Associate Professor of History, Presidency College, Chennai.
- 8. Mr. Kovinda Rajan, I.A.S., Collector, Tirupur.
- 9. Dr. Muthu Arasi, Head of the Department, APC Mahalakshmi College.
- 10. Sam Chelladurai, M.A.,, Asst. Commissioner of Commercial Tax, Coimbatore.

32. Give details of student enrichment programmes (special lectures/workshops / seminar) with external experts:

| SI. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|---------|--|------------|---|
| 1. | 2009-10 | Leaders of Modern Tamil Nadu | 25.03.09. | Dr.Desayar Dr. Manikumar Dr.J Alasier Dr.G.J.Sudhakar |
| 2. | 2010-11 | History Association Inaugural Address | 20.9.2010 | Mr.S.Divan, Author of Historical Books |
| 3. | 2010-11 | Selection of a topic for Research | 11.10.2010 | Dr.K.A. Manikumar Director, D.D & C.E, Manonmaniam Sundaranar University |

| SI. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|---------------|--|----------------------------|--|
| 4. | 2010-11 | Nature of Research Work | 20.01.2011 | Dr.B.Maria John, Professor & Head i\c, Department of History, Manonmaniam Sundaranar University, Tirunelveli |
| 5. | 2010-11 | Muslims and Modern Education in Tamilnadu | 2.2.2011 | Dr.T.Jamal Mohamed, Syndicate member, Sanskrit University, Kaladi, Kerala |
| 6. | 2011-12 | UGC sponsored seminar on Human Rights Education | 10-10-2011 & 11-10-2011 | Dr. N. Rajendran, Head, Department of History, Bharathidasan University, Trichy |
| 7. | 2011- 2012 | Guest Lecture on 'Moral Education' | 12.10.2011 | Prof. Selvin Kumar, Associate Professor, Popes College, Sayerpuram. |
| 8. | 2011-2012 | Guest Lecture on 'Collection of Sources for writing History' | 25.01.2012 | Mr. S. Diwan, Author & Ph.D. Scholar, Sadakathullah Appa College, Tirunelveli. |
| 9. | 2012- 2013 | Guest Lecture on 'Human Rights Awareness' | 20.09.2012 | Mr. Ebenezer, Principal, Govt. Law College, Tirunelveli. |
| 10. | 2012-2013 | Guest Lecture on 'Muslim Education' | 20.09.2012 | Prof. T. Jamal Mohamed, Principal, Mannaniya College, Trivandrum. |
| 11. | 2012-2013 | Guest Lecture on 'Four Pious Caliphs' | 20.02.2013 | Prof. Shahul Hameed Jalaliya, Associate Professor, Arabic College, Pettai, Tirunelveli. |
| 12. | 2013-2014 | Guest Lecture on Interview Techniques | 27.09.13 | Dr.S. Narayana Rajan, Associate Professor, Aditanar College of Arts &Science, Tiruchendur. |

| Sl. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|-----------|---|------------|--|
| 13. | 2013-2014 | Guest Lecture on Achievements of Pious Caliph Abubackar | 20.08.13 | Mr.Mohamed Ameen, Health Educator,Office of Dy., Director of Medical Science, Medical College,Tirunelveli. |
| 14. | | Guest Lecture | 25.02.2014 | Moulavi Soukath Usman, Imam, Islamic Cultural Mosque |
| 15. | | valediction | 23.04.14 | Dr. Narayanan, Controller of Examinations |

33. List the teaching methods adopted by the faculty for different programmes.

: LCD Projector is used to teach the subject Film shows are condcuted

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

By getting feed-back from the students through discussion at the departmental level meetings.

35. Highlight the participation of students and faculty in extension activities.

: Nil

36. Give details of "beyond syllabus scholarly activities" of the department.

Publication of books by Dr. Naser and Dr. Badsha. Faculty members are contributing in other boards outride the College.

37 State whether the programme/ department is accredited/ graded by other agencies. Give details. Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

| Strengths | 1 | Research Centre for M.Phil and Ph.D. programmes |
|-----------|---|---|
| | 2 | Six members of the faculty are doctorates |

| • | | - | | | |
|---------------|---|---|--|--|--|
| | 3 | Four members are Research Guides | | | |
| | 4 | One of the Oldest departments of the College | | | |
| | 5 | Offering Certificate and Diploma Courses in Tourism | | | |
| Weaknesses | 1 | No Research Hall | | | |
| | 2 | No Research Library | | | |
| | 3 | Research guides have no cubicals | | | |
| Opportunities | 1 | To achieve high posts both in the Public and Private sector | | | |
| | 2 | To promote Tourism | | | |
| | 3 | To become eminent persons in the field of judiciary | | | |
| | 4 | To become social activists | | | |
| | 5 | To succeed in Civil Service Examinations | | | |
| Challenges | 1 | Rural background of students | | | |
| | 2 Most of the students belong to low income group | | | | |
| | 3 | Lack of Communication Skill and Language ability | | | |
| | 4 | Low number of students from History Group at the U.G. entry level | | | |
| | 5 | Most of the students belong to first generation graduates | | | |

39. Future plans of the department.

To introduce Computer education at the UG level

To promote ICT as a tool in the teaching process
To develop the Research Centre as a Centre for Minority Studies
To encourage the Research scholars to publish Research Articles
To introduce public – Viva for M.Phil students

EVALUATIVE REPORT OF THE DEPARTMENT OF ENGLISH

1. Name of the Department & : ENGLISH 2011

its year of establishment

: B.A. English, M.A. English

. Names of Programmes / :

Courses offered (UG, PG,

M.Phil., Ph.D., Integrated

Masters; Integrated Ph.D.,

etc.)

2.

3. Interdisciplinary courses and : -

departments involved

4. Annual/ semester/choice : Semester system with CBCS

based credit system

5. Participation of the : YES

department in the courses

offered by other departments

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors) :

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | | |
| Asst. Professors | | |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualificatio n | Designatio n | Specializatio n | No. of Years of Experienc e | No. of Ph.D. student s guided in the last 4 years |
|--------------------------------|--------------------------|------------------------|--------------------|--------------------------------------|---|
| Dr.P.NAVARAJ CHANDRASEKARAN | MA., M.Phil., Ph.d., | Associate Professor | American drama | 38 | |
| MRS. ANITA GNANAMUTTU | M.A., M.Phil., | Assistant Professor | American fiction | 7 | |
| MRS BADARUNISA BEGUM | M.A., M.Ed., M.Phil., | Assistant Professor | Translation | 2 | |
| MRS. RANI PRIYADHARSHINI | M.A., M.Phil., | Assistant Professor | ELT | 2 1/2 | |
| MR. V.SATHISH | M.A., M.Phil., | Assistant Professor | Literary Criticism | 2 | |

| MR. ABUKANIBA MEERAN | M.A., M.Phil., | Assistant Professor | ELT | 2 1/2 | |
|-----------------------------------|--------------------------|------------------------|----------------|-------|--|
| MRS. SHANTHI KUMARI PUSHPA | M.A., M.Phil., M.Ed., | Assistant Professor | Indian Writing | 1½ | |
| MRS. M.UMMU JASMINE | M.A., M.Phil., B.Ed., | Assistant Professor | ELT | 1 ½ | |
| MS. MARY DHANABACKIYARA NI | M.A., M.Phil., | Assistant Professor | Indian Writing | 1 | |
| MS. FATHIMA FARZANA | M.A., M.Phil., NET | Assistant Professor | | | |
| MS. KIRUBA ARPUTHAJEBAMAR Y | M.A., M.Phil., | Assistant Professor | | | |
| MS.ANGELINE RUBY | M.A., M.Phil., | Assistant Professor | | | |
| MRS.BENAZIR NUZRATH | M.A., | Assistant Professor | | | |

8. Percentage of classes taken by : Nil temporary faculty –

programme-wise information

9. Programme-wise Student

Teacher Ratio

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled: NIL

| Type of staff | Sanctioned | Filled | |
|---------------------------|------------|--------|--|
| Support Staff (Technical) | 1 | 1 | |

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|---|----------------------------|
| | | | | | | |

12. Departmental projects funded : NIL by DST-FIST; DBT, ICSSR,

etc.; total grants received

13. Research facility / centre with : -

• state recognition

• national recognition

• international recognition

14. Publications :

| Publication Details | Total |
|--|-------|
| Number of papers published in peer reviewed international journals | 1 |
| Number of papers published in peer reviewed national journals | 3 |

302

| Publication Details | Total |
|---|-------|
| Books with ISBN numbers with details of publishers | 1 |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | 4 |
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any paper presentation | 7 |
| Papers presented in Seminars, Conferences, workshops, etc. Serving Institution without ISBN/ ISSN | 1 |
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | 8 |

15. Details of patents and income : Nil

generated

16. Areas of consultancy and : Nil

income generated

17. Faculty recharging strategies : NA

18. Student projects :

a. Percentage of students who have done in-house projects including inter-departmental

| Year | UG | PG | M.Phil. |
|-------------|----|------|---------|
| 2011- 12 | - | 100% | - |
| 2012- 13 | - | 100% | - |
| 2013- 14 | - | 100% | - |

- b. Percentage of students doing : projects in collaboration with industries / institutes
- 19. Awards / recognitions received at the national and international level by
 - Faculty
 - Doctoral / post doctoral fellows
 - Students
- 20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. No. | Title of the Seminars/ Conferences/Workshops | Funding Agency | Date | Fund Sanctioned | Total participants |
|------------|---|-------------------|------|--------------------|--------------------|
| 1. | • | | | | • |

21. Student profile course-wise:

| Vacan | Name of the Course | Applications | | Selected | | Daga manantaga |
|-------|------------------------|--------------|------|----------|-------|-----------------|
| Year | (refer question no. 2) | received | Male | Female | Total | Pass percentage |

| 2012-13 | B.A. English | 67 | | |
|---------|--------------|----|--|--|
| 2013-14 | B.A. English | 98 | | |

| Year | Name of the Course | Applications | | Selected | | Pass percentage |
|---------|------------------------|--------------|------|----------|-------|------------------|
| 1 cai | (refer question no. 2) | received | Male | Female | Total | r ass percentage |
| 2010-11 | M.A. English | 6 | - | - | ı | - |
| 2011-12 | M.A. English | 13 | _ | - | 9 | 100% |
| 2012-13 | M.A. English | 11 | _ | - | 7 | 100% |
| 2013-14 | M.A. English | 28 | - | _ | 18 | 95% |

22. Diversity of students

| Year | Name of the Course (refer question no. 2) | % of students from the College | % of students from the State | % of students from other States | % of students from other countries |
|---------|--|--------------------------------|------------------------------|---------------------------------|------------------------------------|
| 2010-11 | M.A. English | | 100% | Nil | Nil |
| 2011-12 | M.A. English | | 100% | Nil | Nil |
| 2012-13 | M.A. English | | 100% | Nil | Nil |
| 2013-14 | M.A. English | | 100% | Nil | Nil |

23. How many students have cleared Civil Services, : Defense Services, NET, SLET, GATE and any other competitive examinations?

24. Student progression : (Percentage against enrolled)

| | | | | | | Emp | loyed | |
|---------|---------|----------|--------------|-------------|----------------------------|------------------|-------------------------------|---------------|
| SI. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post- Doctoral | Campus selection | Other than campus recruitment | Entrepreneurs |
| 1 | 2010-11 | | | | | | | |
| 2 | 2011-12 | | | | | | | |
| 3 | 2012-13 | | 1 | | | | 2 | |
| 4 | 2013-14 | | 2 | | | | 2 | |

25. Diversity of staff

| Percentage of faculty who are graduates | |
|---|------------|
| of the same parent university | Out of = |
| from other universities within the State | Out of = - |
| from other universities from other States | Nil |

26. Number of faculty : NIL

who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

27. Present details about

infrastructural facilities

a) Library:

| | Dept. | College Library | Total |
|----------------------|-------|-----------------|-------|
| No. of Books | | | |
| Journals & Magazines | - | | |

b) Internet facilities for staff and

students

Internet with Wi-Fi facility is provided to the

Department for the use of Staff only.

c) Total number of : 3

class rooms

d) Class rooms with : 1

ICT facility

e) Students' : 1

laboratories

f) Research : Nil

laboratories

28. Number of students of : Scholarship

the department getting financial assistance from College.

29. Was any need : -

assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

30. Does the department

obtain feedback from

- a. Faculty on
 Curriculum as
 well as TeachingLearningEvaluation? If yes,
 how does the
 department utilize
 it?
- b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

: Yes

Each faculty suggests on the various syllabus offered by the Department in the Department Level meeting and in the Board of Studies Meeting. In addition to thafeedback has also been received from the faculty of other colleges and their suggestions are taken into consideration while framing the syllabi.

Yes

e-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllabi to be assumed from the next Academic year i.e. 2015-2016

- c. Alumni and Employers on the Programmes and what is the response of the Department to the same? : NIL
- 31. List the Distinguished Alumni of the department (maximum 10)

| 1. | FATHIMA |
|----|-------------------|
| 2. | MATHI PRIYA |
| 3. | ANEES FATHIMA |
| 4. | MOHAMED ASHIQ ALI |
| 5. | AKILA DEVI |
| 6. | RAMA SUNDARI |
| 7. | PREETHI |
| 8. | VIJAYA LAKSHMI |
| 9. | MOHIDEEN FATHIMA |

- 32. Give details of student enrichment programmes (special lectures/workshops / seminar) with external experts: NIL
- 33. List the teaching methods adopted by the faculty for different programmes.
- 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
- 35. Highlight the participation of students and faculty in extension activities.
- 36. Give details of "beyond syllabus scholarly activities"
- : Competitions, Quiz, Ad mad, Enacting Shakespeare's plays
- : Literary Association ,Guest Lecture, Research Projects. Attending/Presenting papers in

of the department.

Seminars and Conferences.

- 37 State whether the programme/ department is accredited/ graded by other agencies. Give details. : -
- 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :

| Strengths | 1 | Innovative class room teaching |
|---------------|---|--|
| | 2 | Well Equipped Language Laboratory |
| | 3 | A course in Spoken English |
| | 4 | Modern Teaching Aids |
| Weaknesses | 1 | Students with Mixed Ability |
| | 2 | Slow Learners |
| | 3 | Rural students |
| Opportunities | 1 | Providing facility for using E-library & E- books |
| | 2 | Shakespeare's plays are shown |
| Challenges | 1 | To produce Vibrant Literarians with good communication |
| | | skills every year |
| | 4 | To prepare for NET/competitive exams |
| | 5 | Developing Corporate Communication among |
| | | students. |
| | | |

39. Future plans of the department.

To establish the Department as a

Research centre.

To conduct National / International

level seminars regularly

EVALUATIVE REPORT OF THE DEPARTMENT OF MATHEMATICS (UNAIDED)

1. Name of the Department & its : MATHEMATICS

year of establishment

Names of Programmes /

: M.Sc. Mathematics – 2007 Onwards

Courses offered (UG, PG, M.Phil., Ph.D., Integrated

Masters; Integrated Ph.D., etc.)

3. Interdisciplinary courses and : YES – M.Sc. Computer Science – (Non-

2007

departments involved major Elective Subjects)

4. Annual/semester/choice based : Semester system with CBCS

credit system

2.

5. Participation of the department : YES

in the courses offered by other

departments

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors):

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | Nil | Nil |
| Asst. Professors | 4 | 4 |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students Guided in the last 4 years |
|------------------------------|------------------|------------------------|----------------------------|-------------------------------|--|
| Mr. Joseph A. Mangaladoss | M.Sc. M.Phil. | Assistant Professor | Mathematics | 40 years | - |
| Mrs. M.P.Syed Ali Nisaya | M.Sc. M.Phil. | Assistant Professor | Mathematics (Graph Theory) | 7 years | - |
| Mrs. S.Christilda | M.Sc. M.Phil. | Assistant Professor | Mathematics (Graph Theory) | 4 years | - |
| Mrs. A.Rizwana | M.Sc. M.Phil. | Assistant Professor | Mathematics (Graph Theory) | 4 months | - |

8. Percentage of classes taken by : Nil temporary faculty – programmewise information

9. Programme-wise Student Teacher : 13:1

Ratio

10. Number of academic support staff: NIL

(technical) and administrative staff: sanctioned and filled

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | Nil | Nil |
| Administrative Staff | Nil | Nil |
| Total | Nil | Nil |

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and

grants received project-wise.: NIL

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|----------------------------------|---|----------------------------|
| - | - | - | - | - | - | - |

12. Departmental projects funded by : NIL

DST-FIST; DBT, ICSSR, etc.;

total grants received

13. Research Facility / Centre with : -

- State Recognition
- National Recognition
- International Recognition
- 14. Publications :

| Name of the Faculty Publication details | Mr. Joseph A. Mangaladoss | Mrs. M.P.Syed Ali Nisaya | Mrs. S.Christilda | Mrs. A.Rizwana | Total |
|---|------------------------------|-----------------------------|-------------------|----------------|-------|
| Number of papers published in peer reviewed international journals | | 1 | | | 1 |
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any paper presentation | | 3 | 2 | 5 | 10 |
| Papers presented in Seminars, Conferences, workshops, etc. Serving Institution without ISBN/ISSN | | 1 | | | 1 |
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | | 1 | | | 1 |

15. Details of patents and income : Nil

generated

16. Areas of consultancy and income : Nil

generated

17. Faculty recharging strategies : The faculty attended orientation / training

programmes organised by the college and permitted to attend seminars, conference

and workshops organised by other

Institutions or agencies.

18. Student projects :

 Percentage of students who have done in-house projects including inter-departmental

| Year | UG | PG | M.Phil. |
|---------|----|------|---------|
| 2009-10 | - | 100% | - |
| 2010-11 | - | 100% | - |
| 2011-12 | - | 100% | - |
| 2012-13 | - | 100% | - |
| 2013-14 | - | 100% | - |

b. Percentage of students doing projects in collaboration with industries / institutes

Nil

19. Awards / recognitions received at the national and international level by

• Faculty NIL

• Doctoral / post doctoral

fellows NIL
• Students NIL

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any: NIL

| S N | | Title of the Seminars/ Conferences/Workshops | Funding Agency | Date | Fund Sanctioned | Total participants |
|--------|----|---|-------------------|------|--------------------|--------------------|
| 1 | l. | - | - | - | - | - |

21. Student profile course-wise:

| | Name of the | | | Selected | | _ |
|-------------|-------------------------------|-----------------------|------|----------|-------|--------------------|
| Batch | Course (refer question no. 2) | Applications received | Male | Female | Total | Pass percentage |
| 2010- 11 | M.Sc. Mathematics | 27 | 5 | 10 | 15 | 93% |
| 2011- 12 | M.Sc. Mathematics | 28 | 6 | 12 | 18 | 82% |
| 2012- 13 | M.Sc. Mathematics | 30 | 5 | 19 | 24 | 83.33% |
| 2014- 14 | M.Sc. Mathematics | 43 | 6 | 19 | 25 | - |

22. Diversity of students

| Year | Name of the Course (refer question no. 2) | % of students from the College | % of students from the State | % of students from other States | % of students from other countries |
|-------------|---|--------------------------------|------------------------------|---------------------------------------|--|
| 2010- 11 | M.Sc. Mathematics | 20 | 100% | Nil | Nil |
| 2011- 12 | M.Sc. Mathematics | 25 | 100% | Nil | Nil |
| 2012- 13 | M.Sc. Mathematics | 30 | 100% | Nil | Nil |
| 2013- 14 | M.Sc. Mathematics | 15 | 100% | Nil | Nil |

23. How many students have cleared Civil Services, Defense : 2 Services, NET, SLET, GATE and any other competitive examinations?

24 Student progression : (Percentage against enrolled)

| | | | • | | | Emp | loyed | S |
|---------|------|----------|--------------|-------------|---------------------------|------------------|-------------------------------|---------------|
| SI. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post Doctoral | Campus selection | Other than campus recruitment | Entrepreneurs |
| 1 | 2011 | | 25% | | | | | |
| 2 | 2012 | | 27% | | | | | |
| 3 | 2013 | | 33% | | | | | |
| 4 | 2014 | | 12.5% | | | | | |

25. Diversity of staff

| Percentage of faculty who are graduates | | | | |
|---|------------------|--|--|--|
| of the same parent University | 2 Out of 4 = 50% | | | |
| from other Universities within the State | 2 Out of 4 = 50% | | | |
| from other Universities from other States | Nil | | | |

26. Number of faculty who were awarded Ph.D., D.Sc. and : NIL D.Litt. during the assessment period.

27. Present details about : infrastructural facilities

a) Library

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | 87 | 1486 | 1573 |
| Journals & Magazines | - | 4 | 4 |

b) Internet facilities for : Internet with Wi-Fi facility is provided to the 311

staff and students Department for the use of Staff only

c) Total number of class : M.Sc. Mathematics – 2 Class Rooms

rooms

d) Class rooms with ICT : Nil

facility

e) Students' laboratories : Nil

f) Research Laboratories : -

28. Number of students of the Department getting financial assistance : - from College.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

30. Does the department obtain :

feedback from

a. Faculty on curriculum as : Yes

well as teachinglearning-evaluation? If yes, how does the department utilize it?

Each faculty member give suggestions on the various syllabus offered by the department in the Department Meeting and in the Board of Studies Meeting. In addition to it feedback is

collected from the faculty of other colleges

and their suggestions are taken into consideration while framing the syllabi.

b. Students on staff, curriculum as well as teaching-learningevaluation and what is the response of the department to the same? Yes

E-feedback is received and the views of the students are analysed and is taken into consideration for the framing of the new syllabi to be assumed from the next Academic year i.e. 2015-2016

c. Alumni and employers on the programmes and what is the response of the department to the same?

31. List the distinguished alumni of the department (maximum 10)

| 1. | M. Nilofer Nisha. |
|----|-------------------------|
| | Year of Study:2007-2009 |
| | Assistant Professor |
| 2. | J.Karthika. |
| | Year of Study:2007-2009 |
| | Teacher |
| 3. | R.Rajeswari. |
| | Year of Study:2008-2010 |
| | Assistant Professor |
| 4. | R.Kalavathi. |
| | Year of Study:2009-2011 |
| | Assistant Professor |
| 5. | P.Miya Fathima Benazir. |
| | Year of Study:2009-2011 |

| Completed M.Phil |
|-------------------------|
| A.Arul Therasha. |
| Year of Study:2010-2012 |
| Completed M.Phil |
| C.Ayerathammal. |
| Year of Study:2012-2014 |
| M.Phil Scholars |
| S.Eswaravadivoo. |
| Year of Study:2012-2014 |
| M.Phil Scholars |
| C.Prasanth. |
| Year of Study:2012-2014 |
| M.Phil Scholars |
| |

32. Give details of student enrichment programmes (special lectures/ workshops / seminar) with external experts:

| SI. No. | Year | Title of the Seminar / Special Lecturers / Workshops | Date | Name of the External Expert |
|---------|---------|---|-------------|---|
| 1. | 2013-14 | (Guest lecture- I) Motivational Talk on CSIR-NET | 23.12.2013. | Dr. A. Syed Mohamed, Sadakathullah Appa College, Tirunelveli-11. |
| 2. | | (Guest Lecture-II) | 25.02.2014 | Dr. M. Velrajan, Aditanar College, Tiruchendur. |
| 3. | 2014-15 | (Guest lecture- I) Statistical Packages | 16.09.2014 | Dr. A. Hamil, Sadakathullah Appa College, Tirunelveli-11. |

33. List the teaching methods adopted by the : Black Board Teaching. faculty for different programmes.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Constant increase in the Admission and Pass Percentage.

35. Highlight the participation of students and faculty in Extension Activities.

: C.Prasanth of II M.Sc, M.Selva Ramya & S.Dhanam of I M.Sc won III Prize in State Level Quiz Competition at St.Xavier's College, Palayamkottai on 21.2.2014.

S.Dhanam of II M.Sc participated in Sixth Summer Training Programme in Ramanujan Institute for Advanced Study in Mathematics from 19.5.2014 to 06.06.2014.

- 36. Give details of "beyond syllabus scholarly activities" of the department.
- 37 State whether the programme/ department is accredited/ graded by other agencies. Give details.
- 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :

| Strengths | 1 | M.P.Syed Ali Nisaya and S.Christilda are doing Ph.D |
|-----------|---|---|
| | | |

| Weaknesses | 1 | No Faculty has completed PhD | | |
|---------------|--|---|--|--|
| | 2 | There is no separate computer lab. | | |
| Opportunities | Teaching in Colleges and Schools | | | |
| | Space Research Organizations like ISRO | | | |
| | 3 Statistical Investigators | | | |
| | 4 | Banking Sectors | | |
| | 5 | Software Industries to support Mathematical Computing | | |
| Challenges | 1 | All faculty members to complete Ph.D soon | | |
| | 2 | All faculty members to complete SLET/NET Examinations. | | |
| | 3 | To make the students complete the SLET/NET Examinations. | | |
| | 4 | To make the students complete the TET/Banking Examinations. | | |
| | 5 | | | |

39. Future plans of the department. : To offer M.Phil Course

To make it a Research Department.

To conduct separate NET/SLET

Coaching Classes and TET/Banking

Classes.

EVALUATIVE REPORT OF THE PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

1. Name of the Department & its Year : COMPUTER SCIENCE (PG)

of Establishment 2006

Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D.,
 Integrated Masters; Integrated Ph.D.,
 M.Sc. Comps. Sc. – 2006 onwards
 Ph.D. – 2013 onwards

etc.)

3. Interdisciplinary courses and : Yes

departments involved M.Sc. Physics and Mathematics

4. Annual/ semester/choice based : Semester system with CBCS

credit system

5. Participation of the department : YES

in the courses offered by other departments

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors):

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | Nil | Nil |
| Asst. Professors | 4 | 4 |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided in the last 4 years |
|-------------------------|---|------------------------|--------------------------------|-------------------------------|--|
| Mrs.S.Shajun Nisha | MCA, M.Phil., M.Tech. MBA., (P.hd) | Assistant Professor | Digital Image Processing | 13 years | - |
| Mrs.V.Uma Devi | M.Sc., M.Phil. | Assistant Professor | Data Mining | 9 years | - |
| Mrs.V.Roseline | M.Sc., M.Phil. | Assistant Professor | Networking | 11 years | - |
| Mrs.A.Sahaya Porkodi | MCA, M.Phil. | Assistant Professor | Networking | 6 years | - |

8. Percentage of classes taken by temporary faculty – : Nil programme-wise information

9. Programme-wise Student Teacher Ratio

: 15:1 : NIL

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | 2 | 2 |
| Administrative Staff | - | - |
| Total | 2 | 2 |

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|---|----------------------------|
| - | - | - | - | - | - | - |

- 12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; : NIL total grants received
- 13. Research facility / centre with
 - state recognition
 - national recognition
 - international recognition
- 14. Publications :

| Name of the Faculty Publication details | Mrs.S.Shajun Nisha | Mrs.V.Uma Devi | Mrs.V.Roseline |
|---|-----------------------|----------------|----------------|
| Number of papers published in peer reviewed international journals | 2 | | |
| Impact factor – range / average | 2 | | |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | 4 | 2 | 1 |
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any paper presentation | 20 | | 1 |
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | 12 | | |
| Resource person for guest Lectures or seminars/ Ph.D. Viva-voce Examination | 5 | | |

15. Details of patents and income generated

16. Areas of consultancy and income generated

: Nil

: Nil

17. Faculty recharging strategies

The faculty attended orientation / training programmes organised by the college and permitted to attend seminars, conference and workshops organised by other Institutions or agencies.

18. Student projects

a. Percentage of students who have done inhouse projects including interdepartmental

| Year | UG | PG | M.Phil. |
|---------|----|------|---------|
| 2009-10 | - | 100% | - |
| 2010-11 | - | 100% | - |
| 2011-12 | - | 100% | - |
| 2012-13 | - | 100% | - |
| 2013-14 | - | 100% | - |

b. Percentage of students doing projects in collaboration : Nil with industries / institutes

19. Awards / recognitions received at the national and international level by

Faculty
 Doctoral / post doctoral fellows
 Nil

• Students Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. No. | Title of the Seminars/ Conferences/Workshops | Funding Agency | Date | Fund Sanctioned | Total participants |
|------------|---|-------------------|------|--------------------|--------------------|
| 1. | | | | | |

21. Student profile course-wise:

| | Name of the | | | Selected | _ | | |
|-------------|-------------------------------|-----------------------|------|-------------|----|--------------------|--|
| Year | Course (refer question no. 2) | Applications received | Male | Male Female | | Pass percentage | |
| 2010- 11 | M.Sc. Comp. Sc. | 42 | 1 | 23 | 24 | 100% | |
| 2011- 12 | M.Sc. Comp. Sc. | 60 | 2 | 22 | 24 | 100% | |
| 2012- 13 | M.Sc. Comp. Sc. | 42 | 6 | 18 | 24 | 83% | |
| 2013- 14 | M.Sc. Comp. Sc. | 35 | 6 | 18 | 24 | 95% | |

22. Diversity of students

| Year | Name of the Course (refer question no. 2) | % of students from the College | % of students from the State | % of students from other States | % of students from other countries | |
|-------|---|--------------------------------------|------------------------------|---------------------------------------|--|--|
| 2010- | M.Sc. | 33% | 100% | Nil | Nil | |
| 11 | Comp. Sc. | 3370 | 10070 | 1411 | 1,111 | |
| 2011- | M.Sc. | 20% | 100% | Nil | Nil | |
| 12 | Comp. Sc. | 2070 | 10070 | 1411 | 1111 | |
| 2012- | M.Sc. | 20% | 100% | Nil | Nil | |
| 13 | Comp. Sc. | 20% | 100% | INII | INII | |
| 2013- | M.Sc. | 29% | 100% | NEI | Nil | |
| 14 | Comp. Sc. | 29% | 100% | Nil | 1N11 | |

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Defense Services – 1 student

NET - 1 student BSRB - 1 student

24. Student progression (Percentage against enrolled)

| | | | _• | | .1. | Emp | loyed | S |
|---------|---------|----------|--------------|-------------|---------------------------|-------------------------|-------------------------------|---------------|
| Sl. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post Doctoral | Campus selection | Other than campus recruitment | Entrepreneurs |
| 1 | 2010-11 | - | 4 | | - | | | |
| 2 | 2011-12 | - | 4 | | - | | | _ |
| 3 | 2012-13 | - | 2 | | - | | | |
| 4 | 2013-14 | - | 2 | | - | | | |

25. Diversity of staff

| Percentage of faculty who are graduates | | | | |
|---|------------------|--|--|--|
| of the same parent university | 3 Out of 4 = 75% | | | |
| from other universities within the State | 1 Out of 4 = 25% | | | |
| from other universities from other States | Nil | | | |

26. Number of faculty who were awarded Ph.D., D.Sc. and : NIL D.Litt. during the assessment period.

27. Present details about infrastructural facilities:

a) Library

| | Dept. | College Library | Total |
|----------------------|-------|-----------------|-------|
| No. of Books | - | - | 1 |
| Journals & Magazines | - | 5 | 5 |

b) Internet facilities for staff and students:

Nil

c) Total number of class rooms M.Sc. Computer Science – 2 Class

Rooms

d) Class rooms with ICT : Nil

facility

e) Students' laboratories Nil

f) Research laboratories

28. Number of students of the department getting financial assistance from College.

29. Was any need assessment exercise undertaken before the

: No

development of new program(s)? If so, give the methodology.

30. Does the department obtain feedback from

a. Faculty on curriculum as well as teachinglearning-evaluation? If ves, how does the department utilize it?

Yes

Each faculty member gives suggestions on the various syllabus offered by the department in the Department Meeting and in the Board of Studies Meeting. In addition, to this feedback is received from the faculty of other colleges and their

suggestions are taken into consideration while

framing the syllabi.

b. Students on staff. curriculum as well as teaching-learningevaluation and what is the response of the department to the

Yes

E-feedback is received and the views of the students are analysed and is taken into consideration for the framing of the new syllabi to be assumed from the next Academic year i.e.

2015-2016

same?

c. Alumni and employers on the programmes and what is the response of the department to the same?:

32. Give details of student enrichment programmes (special lectures/workshops / seminar) with external experts:

| Sl. No. | Year | Title of the Seminar | Date | Name of the External Expert |
|------------|-------|----------------------|-------------|------------------------------------|
| | 2013- | National Seminar on | | Dr. A. Suriliandi Dr.S. Arumuga |
| 1. | 14 | | 8.1.14 | Perumal |
| | | | | Dr.M.N.Mubarak |
| 2. | | National Workshop on | 21,22.03.14 | AIESEC,IIT New |
| 2. | | Ethical Hacking | 21,22.03.14 | Delhi |
| 3. | | Towards Success | 23.8.13 | Dr. Eugine Frango |

EVALUATIVE REPORT OF THE DEPARTMENT OF MICROBILOGY

1. Name of the Department & : MICROBILOGY

its year of establishment 1997

Names of Programmes / Every courses offered (UG, PG, Section 2009)
 B.Sc. Microbiology – 1997 onwards M.Sc. Microbiology – 2009 onwards

M.Phil., Ph.D., Integrated
Masters; Integrated Ph.D.,

etc.)

3. Interdisciplinary courses and : Nil departments involved

4. Annual/ semester/choice : Semester System with CBCS

based credit system

5. Participation of the : Nil

department in the courses offered by other departments

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors) :

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | Nil | Nil |
| Asst. Professors | 4 | 4 |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided in the last 4 years |
|---------------------------------|--|------------------------|----------------|-------------------------------|--|
| Dr. R. Janet Rani | M.Sc., M.Phil., Ph.D. | Assistant Professor | | 8 years | - |
| Mr. S. Peer Mohamed | M.Sc. MB, B.Ed., D.M.L.T, M.Phil., MB, M.Sc. Zoo, M.Phil. Zoo | Assistant Professor | | 5years and 6 months | - |
| Mr. M.M.Abdul Kader Mohideen | M.sc. M.Phil. | Assistant Professor | | 3years and 4 months | - |

| Dr. A.Nural Shiefa | M.Sc., M.Phil., | Assistant | 4 vears | |
|---------------------|-----------------|-----------|---------|---|
| DI. A.Nulai Silicia | Ph.D. | Professor | 4 years | - |

8. Percentage of classes taken by : Nil

temporary faculty –

programme-wise information

9. Programme-wise Student : 36

Teacher Ratio

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | Nil | Nil |
| Administrative Staff | Nil | Nil |
| Total | Nil | Nil |

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|--|----------------------------|
| - | - | - | - | - | - | - |

12. Departmental projects funded : NIL

by DST-FIST; DBT, ICSSR,

etc.; total grants received

13. Research facility / centre with :

• state recognition Nil

• national recognition Nil

• international Nil

recognition

14. Publications :

| Name of the Faculty Publication Details | Dr. R. Janet Rani | Mr. S. Peer Mohamed | Mr. M.M.Abdul Kader Mohideen | Dr. A.Nural Shiefa | Total |
|--|-------------------|------------------------|---------------------------------|-----------------------|-------|
| Number of papers published in peer reviewed international journals | 5 | 2 | 3 | 1 | |
| Number of papers published in peer reviewed | | | 1 | | |

| Name of the Faculty | Dr. R. Janet Rani | Mr. S. Peer Mohamed | Mr. M.M.Abdul Kader Mohideen | Dr. A.Nural Shiefa | Total |
|---|-------------------|------------------------|---------------------------------|-----------------------|-------|
| Publication Details national journals | 1 | | | | |
| Monographs | | | | | |
| Chapter(s) in Books | | 1 | | 1 | |
| Impact factor – range / average | | | 2.9 | | |
| h-index | | | | | |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | 1 | 2 | 3 | | |
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any paper presentation | 6 | 7 | 8 | 1 | |
| Papers presented in Seminars, Conferences, workshops, etc. Serving Institution without ISBN/ ISSN | 1 | | 2 | | |
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | | 4 | 4 | | |

15. Details of patents and income : Nil

generated

16. Areas of consultancy and : Nil

income generated

17. Faculty recharging strategies : Nil

18. Student projects :

a. Percentage of students who :
 have done in-house
 projects including inter departmental

| Year | UG | PG | M.Phil. |
|---------|------|------|---------|
| 2009-10 | 100% | 100% | - |
| 2010-11 | 100% | 100% | 1 |
| 2011-12 | 100% | - | - |
| 2012-13 | 100% | - | - |
| 2013-14 | 100% | - | - |

b. Percentage of students : Nil

doing projects in collaboration with

323

industries / institutes

19. Awards / recognitions received : at the national and

international level by Nil

• Faculty Nil

• Doctoral / post doctoral Nil

fellows

• Students

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. No. | Title of the Seminars/ Conferences/Workshops | Funding Agency | Date | Fund Sanctioned | Total participants |
|------------|---|-------------------|-----------|--------------------|--------------------|
| 1. | Recent trends in microbiology state level seminar | | 23/3/2010 | | 175 |
| 2. | Recent trends in microbiology state level seminar | | 4/2/2011 | | 150 |

21. Student profile course-wise::

| | Name of the | | | Selected | | |
|-------------|-------------------------------------|-----------------------|------|----------|-------|--------------------|
| Year | Course (refer question no. 2) | Applications received | Male | Female | Total | Pass percentage |
| 2009- 10 | B.Sc. Microbiology | 31 | 10 | 4 | 14 | 100% |
| 2010- 11 | B.Sc. Microbiology | 11 | 3 | 8 | 11 | 84% |
| 2011- 12 | B.Sc. Microbiology | 36 | 7 | 17 | 24 | 79% |
| 2012- 13 | B.Sc. Microbiology | 50 | 7 | 19 | 26 | 86% |
| 2013- 14 | B.Sc. Microbiology | 56 | 22 | 20 | 42 | 94% |
| 2014- 15 | B.Sc. Microbiology | 79 | 16 | 32 | 48 | - |

22. Diversity of students:

| Year | Name of the Course (refer question no. 2) | % of students from the State | % of students from other States | % of students from other countries |
|-------------|--|---------------------------------|---------------------------------|------------------------------------|
| 2010- 11 | B.Sc. Microbiology | 100% | Nil | Nil |
| 2011- 12 | B.Sc. Microbiology | 100% | Nil | Nil |
| 2012- 13 | B.Sc. Microbiology | 100% | Nil | Nil |
| 2013- 14 | B.Sc. Microbiology | 100% | Nil | Nil |

23. How many students have cleared Civil Services, Defence Services, : NET, SLET, GATE and any other competitive examinations?

24. Student : (Percentage against enrolled)

progression

| | | | . | | 4 | Emp | loyed | S |
|---------|---------|----------|--------------|-------------|---------------------------|-------------------------|-------------------------------|---------------|
| Sl. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post Doctoral | Campus selection | Other than campus recruitment | Entrepreneurs |
| 1 | 2010-11 | | | | - | | | |
| 2 | 2011-12 | | | | - | | | |
| 3 | 2012-13 | | - | - | - | | | |
| 4 | 2013-14 | | - | - | - | | | |

25. Diversity of staff :

| Percentage of faculty who are graduates | | |
|---|------------------|--|
| of the same parent university | 3 out of 4 = 75% | |
| from other universities within the State | 1 out of 4 = 25% | |
| from other universities from other States | Nil | |

26. Number of : 1 faculty member -

faculty who were awarded Ph.D.,

D.Sc. and D.Litt.

during the assessment

period.

27. Present details about

infrastructural facilities

a) Library

Dr. R. Janet Rani, Head of the Dept. is awarded Ph.D. in the year 2014

| | Dept. | College Library | Total |
|--------------|-------|--------------------|-------|
| No. of Books | | | |

| Journals & | | |
|------------|--|--|
| Magazines | | |

b) Internet facilities for staff and students

Internet with Wi-Fi facility is provided to the Department for the use of Staff only

c) Total number : B.Sc. Microbiology – 3 Class Rooms

of class rooms

d) Class rooms with ICT facility

e) Students' laboratories

: 1

Research laboratories

Nil

Number of students of the department getting financial assistance from College.

Nil

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. : Nil

:

30. Does the department obtain feedback from

a. Faculty on curriculum as

well as teachinglearning-evaluation? If yes, how does the

department utilize it?

Each faculty suggest on the various syllabus offered by the department in the Department Level meeting and in the Board of Studies Meeting. In addition feedback has also been

received from the faculty of other colleges and their suggestions are taken into consideration while

framing the syllabi.

b. Students on staff, curriculum as well as teaching-learningevaluation and what is the response of the department to the same?

Yes

E-feedback is received and the views of the students are analysed and are taken into consideration for the new syllabi to be followed from the next Academic year i.e. 2015-2016

c. Alumni and employers on the programmes and what is the response of the department to the same?

31. List the distinguished alumni of the department (maximum 10)

1. N. Syed Ali Fathima (Sonographer), Medol Hi-Tech Lab, Tirunelveli.

2. K.Muthu Kalima (Microbiologist), Progencis Super Specialty Lab, Tiruchundur.

3. S.Ramasubramanian, Torrent pharma, Century Plaza, Thenampet, Chennai.

4. P.Ashoksundar (Microbiologist), Sri Balaji Microbiological Lab, 181 Arena Industrial Area, New Delhi.

5. N.Nimmi Mohan (Microbiologist), Nila Seafoods.

Tuticorin.

6. S.Delsi Rani (Microbiologist),

Give details of student enrichment programmes (special lectures/ workshops / seminar) with external experts:

| Nila Seafoods, |
|----------------|
| Tuticorin. |

- 7. Chandra kala (Microbiologist), Deva and Co. Seafoods, Tuticorin.
- 8. Noorjahan (Microbiologist), Thamiraparani packaged Drinking water, Tirunelveli.
- 9. Rajeshwari, (Microbiologist), Antony health products, Tirunelveli.
- 10. K.Syed Ali Fathima, Sonographer, London.

| No | Ye ar | Title of the Seminar | Date | Name of the External Expert |
|----|----------|-------------------------------------|----------|---|
| 1. | 2009-10 | Recent Trends on Microbiology | 23.03.10 | Dr. S. Ramesh, Sri Paramakalyani College, Dr.K.Sahayaraj. Dept. of Advanced Zoo, Dr. D.Prabhu, Dept. of Microbiology Dr. Mohamed Thamby, MD.DM, Pediatrician, Tirunelveli |

| No | Ye ar | Title of the Seminar | Date | Name of the External Expert |
|----|-------------|-------------------------------------|----------------|---|
| 2. | 2010-11 | Recent Trends in Microbiology | 04.02.2011 | Dr. Mahaboobu Subuhani, Cardiologist, Galaxy Hospital, Tirunelveli. Dr.A.Palavesam, Reader & HOD, Centre for Marine Science and Technology, Rajakamangalam, Kanyakumari District. Dr.Kannan, Assistant Professor, V.H.N.S College, Virudunagar. Dr.Albert Rajendran, Associate Professor of Zoology, St. John's College, Palayamkottai. |
| 3. | 2011- 12 | Inauguration | 25-07- 2011 | Dr. J. Jayaraj, University of West Indies, Trinidad. |
| 4. | | Guest lecture | 14-10- 2011 | Dr. J. Jayaraj, University of West Indies, Trinidad. |
| 5. | | Guest lecture | | Dr. M. Manokar, Sebha University, Libya. |
| 6. | | Guest lecture | | Dr. K.R.Naryanan, Sri Paramakalyani College, Alwarkurichy, Tirunelveli District. |
| | 2 | | | |
| 7. | 2013- 14 | Inauguration | 11.09.2013 | Dr. P. Ashok Kumar, Sokoto State University, Nigeria. |
| 8. | | Guest Lecture | 21.01.2014 | Dr. A. Peer Mohideen, King Abdul Aziz University, Saudi Arabia. |
| 9. | | Guest Lecture | | Dr. Jeyahar Bharathi |

33. List the teaching methods adopted by the faculty for different programmes.

Power point presentation and Using Internet teaching via smart class room.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Industrial visit and Final year students secured 80% marks in every year.

35. Highlight the participation of students and faculty in extension activities.

RRC, SOP, NSS, Discipline committee, Anti ragging Committee,

36. Give details of "beyond syllabus scholarly activities" of the department.37 State whether the

: Re-accredited by NAAC with A grade

programme/ department is and ISO certified.

accredited/ graded by other agencies. Give details.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :

| ` ′ | | 1 |
|---------------|----|--|
| Strengths | 1 | Among 4 staff members 3 members have completed Ph.D., |
| | 2 | Staff and Students involve in Research Activities and publish Research Articles. |
| | 3 | Industrial Visits are offered for students every year. |
| | 4 | Certificate courses are conducted. |
| | 5 | Every year Students participate and present papers in Seminars. |
| Weaknesses | 1 | Less job opportunities in and around Tirunelveli. |
| | 2 | Minimized Recruitment of Government jobs. |
| | 3 | Lack of research grade laboratory. |
| | 4 | Non - availability of UGC fund. |
| | 5 | Lack of interest of the students for the course. |
| Opportunities | 1 | Lot of job opportunities in foreign countries |
| | 2 | Lot of job opportunities in UG level in Tamilnadu (Quality control and Medical Lab) |
| | 3 | Lot of job opportunities PG level in Tamilnadu (Research field, Reputed companies and Teaching) |
| | 4 | General Microbiology cover all study area in Life Science |
| | 5 | Students immediately get placement after the completion of the course. |
| Challenges | 1. | Recent outbreaks diseases are greatest challenges to a microbiologist. |
| | 2 | A Microbiologist working in the diagnostic fields may get a chance to get infected to recent bacterial diseases. |
| | 3 | A Microbiologist has to face the challenges of genetic manipulation. |

39. Future plans of the department.

Our staff members working dedicatively in order to improve the department to research level.

EVALUATIVE REPORT OF THE DEPARTMENT OF COMPUTER SCIENCE (UG)

1. Name of the Department & : COMPUTER SCIENCE

its year of establishment 2001

Names of Programmes / : B.Sc. Computer Science – 2012
 Courses offered (UG, PG, Onwards

Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,

etc.)

3. Interdisciplinary courses and : Yes, B.C.A. and

departments involved B.Sc. Information Technology

4. Annual/ semester/choice : Semester system with CBCS

based credit system

5. Participation of the : No

department in the courses offered by other departments

6. Number of teaching posts sanctioned and filled (Professors/Associate

Professors/Asst. Professors):

| , | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | Nil | Nil |
| Asst. Professors | 6 | 6 |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| M.Sc., M.Phil. | Assistant | | | | | |
|------------------------------|---|--|--|--|--|--|
| M.Phil. | D C | | 7 | | | |
| | Professor | | , | | | |
| M.C.A, | Assistant | | 5 | | | |
| M.Phil. | Professor | | _ | | | |
| M.C.A, | Assistant | | 3 | | | |
| M.Phil. | Professor | | | | | |
| M.Sc., M.B.A., M.Phil. | Assistant Professor | | 1 | | | |
| M.Sc., M.Phil. | Assistant Professor | | 1 | | | |
| M.Sc., | Assistant | | 3 | | | |
| | M.C.A, M.Phil. M.C.A, M.Phil. M.Sc., M.B.A., M.Phil. M.Sc., M.Phil. | M.C.A, Assistant M.Phil. Professor M.C.A, Assistant M.Phil. Professor M.Sc., M.B.A., M.Phil. Assistant Professor M.Sc., Assistant Professor M.Sc., Assistant M.Phil. Professor M.Sc., Assistant M.Phil. Assistant M.Phil. Assistant M.Phil. Assistant M.Phil. Assistant M.Sc., Assistant | M.C.A, Assistant M.Phil. Professor M.C.A, Assistant M.Phil. Professor M.Sc., M.B.A., M.Phil. Professor M.Sc., Assistant Professor M.Sc., Assistant M.Phil. Professor M.Sc., Assistant M.Phil. Assistant M.Phil. Professor M.Sc., Assistant | M.C.A, Assistant M.Phil. Professor M.C.A, Assistant M.Phil. Professor M.Sc., M.B.A., M.Phil. Professor M.Sc., Assistant Professor M.Sc., Assistant M.Phil. Professor M.Sc., Assistant M.Phil. Professor M.Sc., Assistant M.Phil. Professor M.Sc., Assistant M.Phil. Professor M.Sc., Assistant | M.C.A, Assistant M.Phil. Professor M.C.A, Assistant M.Phil. Professor M.Sc., M.B.A., M.Phil. Professor M.Sc., Assistant Professor M.Sc., Assistant M.Phil. Professor M.Sc., Assistant M.Phil. Professor M.Sc., Assistant M.Phil. Professor M.Sc., Assistant M.Sc., Assistant M.Sc., Assistant M.Sc., Assistant M.Sc., Assistant | M.C.A, Assistant M.Phil. Professor M.C.A, Assistant M.Phil. Professor M.Sc., M.B.A., M.Phil. Professor M.Sc., Assistant Professor M.Sc., Assistant M.Phil. Professor M.Sc., Assistant M.Phil. Professor M.Sc., Assistant M.Phil. Professor M.Sc., Assistant M.Sc., Assistant M.Sc., Assistant M.Sc., Assistant M.Sc., Assistant |

8. Percentage of classes taken by : Nil

temporary faculty –

programme-wise information

9. Programme-wise Student : 24:1

Teacher Ratio

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | 1 | 1 |
| Administrative Staff | Nil | Nil |
| Total | Nil | Nil |

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|--|----------------------------|
| - | - | - | - | 1 | - | - |

12. Departmental projects funded : NIL

by DST-FIST; DBT, ICSSR,

etc.; total grants received

13. Research facility / centre with : -

• state recognition Nil

• national recognition Nil

• international Nil

recognition

14. Publications :

| Name of the Faculty Publication details | Mrs.J. Jannathul Firthous | Mrs.M.Vijayalaksh mi | Mrs.D.M.Annie Brighty Chrisitilin | Mr.K.A. Mohamed Riyazudeen | Mrs.M.Yogasini | Mrs.S.Fathima Suhara | Total |
|---|------------------------------|-------------------------|--------------------------------------|-------------------------------|----------------|-------------------------|-------|
| Chapter(s) in Books | | | | 1 | | | |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | 3 | 2 | 3 | | 3 | 2 | |
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any | 1 | | 2 | 6 | 3 | 1 | |

| Name of the Faculty Publication details | Mrs.J. Jannathul | Firthous | Mrs.M.Vijayalaksh mi | Mrs.D.M.Annie Brighty Chrisitilin | Mr.K.A. Mohamed Riyazudeen | Mrs.M.Yogasini | Mrs.S.Fathima Suhara | Total |
|--|------------------|----------|-------------------------|--------------------------------------|-------------------------------|----------------|-------------------------|-------|
| paper presentation | | | | | | | | |
| Papers presented in Seminars, Conferences, workshops, etc. Serving Institution without ISBN/ ISSN | | | | | 3 | | | |
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | | | | | 3 | | | |

15. Details of patents and income : Nil

generated

16. Areas of consultancy and

income generated

: Nil

17. Faculty recharging strategies

The Faculty attend Orientation /
Training Programmes organised by
the College and are permitted to
attend Seminars, Conference and
Workshops organised by other

Institutions or Agencies.

Mr. K.A.Mohamed Riyazudeen attended Five-Day Entrepreneurship Development cum Skill Development

programme.

18. Student projects

a. Percentage of students who :
 have done in-house
 projects including inter departmental

| Year | UG | PG | M.Phil. |
|---------|-----|----|---------|
| 2012-13 | Nil | - | - |
| 2013-14 | Nil | - | 1 |

b. Percentage of students doing projects in collaboration with : Nil industries / institutes

19. Awards / recognitions received at the national and international level by

Faculty
 Doctoral / post doctoral fellows
 Nil

• Students Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. No. | Title of the Seminars/ Conferences/Workshops | Funding Agency | Date | Fund Sanctioned | Total participants |
|------------|---|-------------------|------|--------------------|--------------------|
| 1. | - | - | - | - | - |

21. Student :

profile

course-

wise:

| | Name of | | | Selected | D | |
|-------------|-----------------------------------|-----------------------|------|----------|-------|--------------------|
| Year | the Course (refer question no. 2) | Applications received | Male | Female | Total | Pass percentage |
| 2012- 13 | B.Sc. Comp. Sc. | 50 | 22 | 10 | 32 | - |
| 2013- 14 | B.Sc. Comp. Sc. | 50 | 27 | 21 | 48 | - |
| 2014- 15 | B.Sc. Comp. Sc. | 93 | 30 | 18 | 48 | - |

22. Diversity of students:

| Year | Name of the Course (refer question no. 2) | % of students from the State | % of students from other States | % of students from other countries |
|---------|---|------------------------------|---------------------------------------|--|
| 2012-13 | B.Sc. Comp. Sc. | 100% | Nil | Nil |
| 2013-14 | B.Sc. Comp. Sc. | 100% | Nil | Nil |
| 2014-15 | B.Sc. Comp. Sc. | 100% | Nil | Nil |

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

: (Percentage against enrolled)

: Nil

progression

Student

24.

Acampus Selection Other than campus recruitment Entrepreneurs

25. Diversity of staff

:

| Percentage of faculty who are graduates | | | | |
|---|-------------------|--|--|--|
| of the same parent university | 6 out of 6 = 100% | | | |
| from other universities within the State | Nil | | | |
| from other universities from other States | Nil | | | |

- 26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. : NIL during the assessment period.
- 27. Present details about infrastructural facilities

a) Library
(Books and Journals in the College Library common for Aided and Unaided Students of Comp. Sc. And allied Courses)

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | - | 829 | 829 |
| Journals & Magazines | - | 5 | 5 |

b) Internet facilities for staff and students

Internet with Wi-Fi facility is provided in the Computer Science Laboratory – II for

the use of Staff only

c) Total number of class rooms

B.Sc. Comp. Sc. – 3 Class Rooms

d) Class rooms with ICT facility

--

e) Students' laboratories

One Computer Science Laboratory – II is common for B.Sc. Computer Science (Unaided), B.C.A. and M.Sc. Computer

Science

f) Research laboratories : Nil

28. Number of students of the department getting financial : NIL assistance from College.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

30. Does the department obtain feedback from

 a. Faculty on curriculum as well as teachinglearning-evaluation?
 If yes, how does the department utilize it? Yes

Each faculty gives suggestions on the various syllabi offered by the Department in the Department Meeting and in the Board of Studies Meeting. In addition, feedback is also

received from the faculty of other colleges and their suggestions are taken into consideration while framing the syllabi.

b. Students on staff. curriculum as well as teaching-learningevaluation and what is the response of the department to the

Yes

E-feedback is received and the views of the students are analysed and are taken into consideration for the new syllabi to be followed from the next Academic year i.e.

2015-2016.

same?

c. Alumni and employers on the programmes and what is the response of the department to the same? : nil

List the distinguished 31. alumni of the department

| | NA |
|----|--|
| 1. | (since the course is commenced only in |
| | the year 2012) |

Give details of student enrichment programmes (special lectures/ 32. workshops / seminar) with external experts:

| Sl. No. | Year | Title of the Seminar | Date | Name of the external expert |
|------------|-------|--|------------|------------------------------------|
| 1. | 12 | Web Designing, Debugging, | 11-10-2013 | INFO Institute of |
| | 1 | Word Hunt | | Engineering |
| 2. | .14 | National Level Technical Symposium "DAWN's SIM'14" | 05-09-2014 | Francis Xavier Engineering College |
| 3. | 2013- | Techno Cultural Fest | 19-02-2014 | Noorul Islam University |
| 4. | | Innovative Art | 29-01-2014 | Women's Chirsten College, Ngl |

33. List the teaching methods adopted by the faculty for different programmes.

Seminar

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Guest Lecture-I and II

35. Highlight the participation of : students and faculty in extension activities.

Students from III Computer Science present papers and Win many prizes in competitions held in various

Institutions.

36. Give details of "beyond syllabus scholarly activities" of the Nil department.

37 State whether the programme/ department is accredited/ Nil graded by other agencies. Give details.

Future plans of the department.

To organize campus drives and get students employed in multi-national companies.

EVALUATIVE REPORT OF THE DEPARTMENT OF INFORMATION TECHNOLOGY

1. Name of the Department & : INFORMATION TECHNOLOGY

its year of establishment 2014

Names of Programmes /
 Courses offered (UG, PG.
 B.Sc. Information Technology – 2001
 Onwards

Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,

etc.)

3. Interdisciplinary courses and : Yes, BCA & B.SC(CS)

departments involved

4. Annual/ semester/choice : Semester system with CBCS

based credit system

5. Participation of the : No

department in the courses offered by other departments

6. Number of teaching posts sanctioned and filled (Professors/Associate

Professors/Asst. Professors):

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | Nil | Nil |
| Asst. Professors | 4 | 4 |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided in the last 4 years |
|---------------------------|------------------------------|------------------------|----------------|-------------------------------|--|
| Mr. M.Sheik | MCA., MBA | Assistant | Data | 4 | - |
| Mansoor | | Professor | Structure | years | |
| Ms. L.S.Subbu | M.Sc., | Assistant | | 2 | |
| Lakshmi | M.Phil. | Professor | | years | _ |
| Mrs. G.Gomathi | MCA., M.Phil. | Assistant Professor | | 1 year | |
| Faculty Left | the service but | t was servin | g the institut | ion dur | ing the |
| evaluation period | | | | | |
| Mr. R.Spurgen Ratheash | MCA., M.Phil., M.Tech. | Assistant Professor | - | 5 years | - |

8. Percentage of classes taken by : Nil

 $temporary\ faculty-\\$

programme-wise information

9. Programme-wise Student : 33:1

Teacher Ratio

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled :

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | 1 | 1 |
| Administrative Staff | Nil | Nil |
| Total | 1 | 1 |

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|---|----------------------------|
| - | - | - | - | - | - | - |

12. Departmental projects funded : NIL

by DST-FIST; DBT, ICSSR, etc.; total grants received

13. Research facility / centre with

state recognition Nil
 national recognition Nil
 international Nil recognition

14. Publications :

| Name of the Faculty Publication details | Mr. M.Sheik Mansoor | Ms. L.S.Subbu Lakshmi | Mrs. G.Gomathi | Mr. R.Spurgen Ratheash | Total |
|---|------------------------|--------------------------|----------------|---------------------------|-------|
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | 2 | 3 | | 1 | |
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any paper presentation | | | | 6 | |
| Books without ISBN | 2 | | | | |
| Papers presented in Seminars, Conferences, workshops, etc. Serving Institution without | | | 1 | 2 | |

| Name of the Faculty Publication details | Mr. M.Sheik Mansoor | Ms. L.S.Subbu Lakshmi | Mrs. G.Gomathi | Mr. R.Spurgen Ratheash | Total |
|---|------------------------|--------------------------|----------------|---------------------------|-------|
| ISBN/ ISSN | | | | | |
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | 2 | | 1 | | |

15. Details of patents and income : Nil

generated

16. Areas of consultancy and : Nil

income generated

17. Faculty recharging strategies : Nil

18. Student projects :

a. Percentage of students who :
 have done in-house
 projects including inter-departmental

| Y ear | UG | PG | M.Phil. |
|---------|------|----|---------|
| 2009-10 | 100% | ı | ı |
| 2010-11 | 100% | - | - |
| 2011-12 | 100% | - | - |
| 2012-13 | 100% | - | - |
| 2013-14 | 100% | _ | _ |

b. Percentage of students : Nil

doing projects in collaboration with industries / institutes

19. Awards / recognitions received:

at the national and

international level by Nil

• Faculty Nil

• Doctoral / post doctoral fellows

• Students

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. | Title of the Seminars/ | Funding | Doto | Fund | Total |
|-----|------------------------|---------|------|------------|--------------|
| No. | Conferences/Workshops | Agency | Date | Sanctioned | participants |

| Sl. No. | Title of the Seminars/ Conferences/Workshops | Funding Agency | Date | Fund Sanctioned | Total participants |
|------------|---|-------------------|------|--------------------|--------------------|
| 1. | - | - | - | - | - |

21. Student profile coursewise:

| | Name of | | | Selected | _ | |
|-------------|---|-----------------------|------|----------|-------|--------------------|
| Year | the Course (refer question no. 2) | Applications received | Male | Female | Total | Pass percentage |
| 2009- 10 | B.Sc. Information Technology | 30 | 14 | 3 | 17 | 96% |
| 2010- 11 | B.Sc. Information Technology | 17 | 12 | 5 | 17 | 92% |
| 2011- 12 | B.Sc. Information Technology | 30 | 16 | 8 | 24 | 95% |
| 2012- 13 | B.Sc. Information Technology | 49 | 27 | 9 | 36 | 96% |
| 2013- 14 | B.Sc. Information Technology | 50 | 34 | 14 | 48 | 100% |
| 2014- 15 | B.Sc. Information Technology | 77 | 37 | 10 | 47 | - |

22. Diversity of students

| Year | Name of the Course (refer question no. 2) | % of students from the State | % of students from other States | % of students from other countries |
|-------------|---|---------------------------------|------------------------------------|--|
| 2009- 10 | B.Sc. Information Technology | 100% | Nil | Nil |
| 2010- 11 | B.Sc. Information Technology | 100% | Ni | - |
| 2011- 12 | B.Sc. Information Technology | 100% | Nil | Nil |
| 2012- 13 | B.Sc. Information Technology | 100% | Nil | Nil |

| 2013- 14 | B.Sc. Information Technology | 100% | Nil | Nil |
|-------------|---------------------------------|------|------|------|
| 2014- | B.Sc. Information | 100% | Nil | Nil |
| 15 | Technology | 100% | INII | INII |

23. How many students

have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive

examinations?

24. Student progression : (

(Percentage against enrolled)

| | | | _• | | | Emp | loyed | Š |
|---------|---------|----------|--------------|-------------|---------------------------|-------------------------|-------------------------------|---------------|
| Sl. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post Doctoral | Campus selection | Other than campus recruitment | Entrepreneurs |
| 1 | 2010-11 | | - | - | - | | | |
| 2 | 2011-12 | | - | - | - | | | |
| 3 | 2012-13 | | - | - | - | | | |
| 4 | 2013-14 | | - | - | - | | | |

25. Diversity of staff

| Percentage of faculty who are graduates | | | |
|---|-------------------|--|--|
| of the same parent university | 4 Out of 4 = 100% | | |
| from other universities within the State | Nil | | |
| from other universities from other States | Nil | | |

26. Number of faculty who : NIL

were awarded Ph.D.,

D.Sc. and D.Litt. during

the assessment period.

27. Present details about

infrastructural facilities

a) Library
 (Books and Journals in the College Library are common for Aided and Unaided Students of

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | ı | 829 | 829 |
| Journals & Magazines | - | 5 | 5 |

Comp. Sc. And allied Courses)

b) Internet facilities for staff and students

Internet with Wi-Fi facility is provided in the Computer Science Laboratory – I

for the use of Staff only

Total number of class rooms

: B.Sc. Information Technology

3 Class Rooms

d) Class rooms with ICT facility

e) Students' laboratories 1 - Computer Science Laboratory – I is common for B.Sc. Computer Science (Aided) (Shift I) and B.Sc. **Information Technology Students**

Research f)

laboratories

28. Number of students of the department getting financial assistance from College.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

30. Does the department obtain feedback from

> a. Faculty on curriculum as well as teaching-learningevaluation? If yes, how does the department utilize it?

Yes

Each faculty suggest on the various syllabus offered by the department in the Department Level meeting and in the Board of Studies Meeting. In addition feedback has also been received from the faculty of other colleges and their suggestions are taken into consideration while framing the syllabi.

b. Students on staff. curriculum as well as teaching-learningevaluation and what is the response of the department to the same?

Yes

E-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllabi to be assumed from the next Academic year i.e. 2015-2016

- c. Alumni and employers on the programmes and what is the response of the department to the same?
- 31. List the distinguished alumni of the department (maximum 10)

| 11. | T. RAJA MANIKAM |
|-----|-----------------------------|
| | CTS, CHENNAI |
| | |
| 2. | S. SHEELA DAVI,FIRST SOURCE |
| | PRIVATE LIMITED |
| | CHENNAI |

32. Give details of student enrichment programmes (special lectures/workshops / seminar) with external experts:

| | workshops / semmar) with external experts. | | | | | | | |
|---------|--|--|---------------------------------|--|--|--|--|--|
| SI. No. | Year | Title of the Seminar | Date | Name of the external expert | | | | |
| 1. | 2009-10 | - | - | - | | | | |
| 2. | 2009-10 | Recent Trends in Information Technology | 26.03.10 | Dr.S. Arumuga Peruma, Prof. & Head Dept. of Computer Science, S.T. Hindu College, Nagercoil. | | | | |
| 3. | | Data Mining Concepts | 26.8.2010 | Mr.A.Papurajan, Head of the Dept. of Computer Science, St.Xavier's College, Tirunelveli | | | | |
| 4. | 2010-11 | State Level workshop on Computer Literacy | 21.01.2011 and 22.01.2011 | Dr.R.K.Selvakumar, Prof. and Head, Department of Software Technology, Kamaraj College of Engineering and Technology Prof. S.Sethu Ramalingam, Associate Professor, Department of Computer science, Aditanar College of Arts and Science, Tiruchendur | | | | |

| SI. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|-----------|-------------------------|------------|---|
| 5. | 2011-12 | | | |
| 6. | 2012-13 | | | |
| 7. | 2013-14 | Inauguration | 16.08.2013 | S.M. Ansari |
| 8. | | Guest Lecture | 14.08.2014 | Dr.Balasubramanian , IIT Roorke, spearks on Digital Image processing and its Applications |
| 9. | 2013-2014 | Image Processing | 08.01.2014 | Dr. A. Suruliandi, Dr .S.P. Victor, Dr.N. Mohamed Noorul Mubarak and Dr. Arumugaperumal |
| 10 | 2013 | Ethical Hacking | 22.03.14 | Chaitanya Krishna, Security Researcher, New Delhi |

33. List the teaching methods adopted by the faculty for different programmes.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

35. Highlight the participation of : students and faculty in extension activities.

36. Give details of "beyond syllabus scholarly activities" of the department.

EVALUATIVE REPORT OF THE DEPARTMENT OF COMMERCE

1. Name of the Department & : COMMERCE

its year of establishment

2. Names of Programmes / : UG

Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,

etc.)

3. Interdisciplinary courses and : -

departments involved

4. Annual/ semester/choice : Semester system with CBCS

based credit system

5. Participation of the : YES

department in the courses offered by other departments

6. Number of teaching posts sanctioned and filled (Professors/Associate

Professors/Asst. Professors):

| | Sanctioned | Filled |
|----------------------|------------|-----------------|
| Professor | Nil | Nil |
| Associate Professors | Nil | Nil |
| Asst. Professors | 1 | 4 |
| Asst. Flutessuis | 4 | (Part time − 2) |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided in the last 4 years |
|----------------------------------|--------------------------------------|------------------------|-------------------|-------------------------------|--|
| Dr.A.JESURAJ | M.Com, M.Phil , M.B.A, P.hd | Assistant Professor | Accountancy | 10 | Nil |
| Prof. K.AHAMEDANIS FATHIMA | M.Com, M.Phil | Assistant Professor | Business Maths | 1 | Nil |
| Prof. S.RUBHA | M.Com, M.Phil | Assistant Professor | Insurance | 2 | Nil |
| Prof. P.ASANYA | M.Com, M.Phil | Assistant Professor | Marketing | 6months | Nil |

8. Percentage of classes taken by : Nil temporary faculty –

programme-wise information

9. Programme-wise Student Teacher Ratio

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | Nil | Nil |
| Administrative Staff | Nil | Nil |
| Total | Nil | Nil |

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|--|----------------------------|
| - | - | - | - | - | - | - |

12. Departmental projects funded : NIL

by DST-FIST; DBT, ICSSR, etc.; total grants received

13. Research facility / centre with : -

• state recognition

• national recognition

• international recognition

14. Details of patents and income : Nil

generated

15. Areas of consultancy and : Nil

income generated

16. Faculty recharging strategies : The faculty attended orientation /

training programmes organised by the college and permitted to attend seminars, conference and workshops

organised by other Institutions or

agencies.

17. Student projects

a. Percentage of students who: have done in-house

projects including inter-

departmental

| Year | UG | PG | M.Phil. |
|------|----|----|---------|
| - | - | - | - |

b. Percentage of students doing projects in collaboration with

345

industries / institutes

- 19. Awards / recognitions received : at the national and international level by
 - Faculty
 - Doctoral / post doctoral fellows
 - Students
- 20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. No. | Title of the Seminars/ Conferences/Workshops | Funding Agency | Date | Fund Sanctioned | Total participants |
|------------|---|-------------------|------|--------------------|--------------------|
| 1. | | | | | |
| | | | | | |

21. Student profile:

course-wise:

| | Name of | | | Selected | _ | |
|-------------|---|-----------------------|------|----------|-------|--------------------|
| Year | the Course (refer question no. 2) | Applications received | Male | Female | Total | Pass percentage |
| 2012- 13 | | 94 | 55 | 9 | 64 | |
| 2013- 14 | | 105 | 54 | 10 | 64 | |
| 2014- 15 | B.Com | 115 | 53 | 11 | 64 | |

22. Diversity of :

students

| Year | Name of the Course (refer question no. 2) | % of students from the State | % of students from other States | % of students from other countries |
|---------|--|------------------------------|---------------------------------------|------------------------------------|
| 2012-13 | B.Com | 100% | - | - |
| 2013-14 | B.Com | 100% | - | _ |
| 2014-15 | B.Com | 100% | - | - |

23. How many students have cleared Civil Services, Defense Services, : - NET, SLET, GATE and any other competitive examinations?

24. Student : (Percentage against enrolled)

progressi

on

| | | | • | | | Em | ployed | |
|------------|---------|----------|--------------|-------------|-------------------------------|------------------|-------------------------------|-------------------|
| Sl. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post- Doctoral | Campus selection | Other than campus recruitment | Entreprene urs |
| 1 | 2012-13 | | | | | | | |
| 2 | 2013-14 | | | | | | | |

25. Diversit : y of staff

| Percentage of faculty who are graduates | | | |
|---|----------|--|--|
| of the same parent university | Out of = | | |
| from other universities within the State | Out of = | | |
| from other universities from other States | Nil | | |

- 26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. : 1 during the assessment period.
- 27. Present details about infrastructural facilities

a) Library :

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | | | |
| Journals & Magazines | | | |

b) Internet facilities : Internet with Wi-Fi facility is provided to the for staff and students
 Department for the use of Staff only

c) Total number of : 3 class rooms

d) Class rooms with : 1

ICT facility

e) Students' : 1

| | laboratories Research : |
|---------------|---|
| | laboratories |
| 28. | Number of students of the department getting financial assistance : 6 from College. |
| 29. | Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. |
| 30. | Does the department obtain feedback from : |
| ;] | Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? Each faculty suggest on the various syllabus offered by the department in the Department Level meeting and in the Board of Studies Meeting. In addition feedback has also been received from the faculty of other colleges and their suggestions are taken into consideration while framing the syllabi. |
| 1 6 1 | Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? Yes E-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllabi to be assumed from the next Academic year i.e. 2015-2016 |
| c. 1 | Alumni and : NO employers on the programmes and what is the response of the department to the same? |
| 31. | List the distinguished alumni of the department (maximum 10) : |
| 32. | Give details of student enrichment programmes (special lectures/ workshops / seminar) with external experts: |
| 33. | List the teaching methods : PowerPoint Presentation adopted by the faculty for different programmes. |
| 34. | How does the department : Nil ensure that programme objectives are constantly met and learning outcomes monitored? |

35. Highlight the participation of : Industrial Visit students and faculty in extension activities.

36. Give details of "beyond syllabus scholarly activities" of the department.

37 State whether the programme/ department is accredited/ graded by other agencies. Give details.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :

| (51100) | (BW GC) of the department. | | | | |
|---------------|----------------------------|-----------------------------|--|--|--|
| Strengths | 1 | Faculty Co-Operation | | | |
| | 2 | Students Co-Operation | | | |
| Weaknesses | 1 | | | | |
| Opportunities | 1 | Conducting National Seminar | | | |
| Challenges | 1 | | | | |

39. Future plans of the : Enrich Students Knowledge department.

EVALUATIVE REPORT OF THE DEPARTMENT OF COMMERCE WITH COMPUTER APPLICATION

1. Name of the Department & : COMMERCE WITH

its year of establishment **COMPUTER APPLICATION**

(CA) 2007

Names of Programmes / : B.Com. CA - 2007 onwards 2. Courses offered (UG, PG, B.Com. Finance – 2014 onwards

M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,

etc.)

3. Interdisciplinary courses and : Yes - B.Com.

departments involved

Annual/ semester/choice 4. Semester system with CBCS

based credit system

5. Participation of the YES – B.Com.

department in the courses offered by other departments

Number of teaching posts sanctioned and filled (Professors/Associate 6.

Professors/Asst. Professors):

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | Nil | Nil |
| Asst. Professors | 5 | 5 |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided in the last 4 years |
|---------------------------------|--|------------------------|------------------|-------------------------------|--|
| Mr. S.M.A.Syed Mohamed Khaja | M.Com., B.Ed., PGDCA, M.Phil., MBA | Assistant Professor | Entrepreneurship | 7 | - |
| Mr. K. Ganesh Kumar | M.C.A. | Assistant Professor | - | 2 | - |
| Mrs. K. Chitra | M.Com., M.Phil. | Assistant Professor | | 2 | - |
| Dr. V.Jaisudha Devi | M.Com., M.Phil., Ph.D. | Assistant Professor | | 1 | - |
| Ms. S. Prema Latha | M.Com., M.Phil. | Assistant Professor | | 4 months | - |

8. Percentage of classes taken by : Nil

temporary faculty -

programme-wise information

9. Programme-wise Student : 46:1

Teacher Ratio

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | Nil | Nil |
| Administrative Staff | Nil | Nil |
| Total | Nil | Nil |

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|--|----------------------------|
| - | - | - | - | - | - | - |

12. Departmental projects funded : NIL

by DST-FIST; DBT, ICSSR,

etc.; total grants received

13. Research facility / centre with :

state recognition Nil national recognition Nil

• international Nil

recognition

14. Publications :

| Name of the Faculty Publication details | Mr. S.M.A.Syed Mohamed Khaja | Mr. K. Ganesh Kumar | Mrs. K. Chitra | Dr. V.Jaisudha Devi | Ms. S. Prema Latha | Total |
|---|---------------------------------|------------------------|----------------|------------------------|-----------------------|-------|
| Number of papers published in peer reviewed national journals | 2 | | | 2 | | |
| Chapter(s) in Books | 3 | | | 8 | 2 | |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | | | 1 | 2 | | |

| Name of the Faculty Publication details | Mr. S.M.A.Syed Mohamed Khaja | Mr. K. Ganesh Kumar | Mrs. K. Chitra | Dr. V.Jaisudha Devi | Ms. S. Prema Latha | Total |
|---|---------------------------------|------------------------|----------------|------------------------|-----------------------|-------|
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any paper presentation | 8 | | 3 | 2 | 1 | |
| Study/ Course Material prepared | 4 | | | | | |
| Research / other awards received | | | | 2 | | |
| M.Phil. Guided and under Guidance | | | | 5 | | |

15. Details of patents and income : Nil

generated

16. Areas of consultancy and : Nil

income generated

17. Faculty recharging strategies : The faculty attended orientation /

training programmes organised by the college and permitted to attend seminars, conference and workshops organised by other Institutions or

agencies.

Mr. S.M.A.Syed Mohamed Khaja, Head of the Department of Commerce CA, attended one day Orientation Programme for Research Scholars and two days Faculty Development

Program on FSIT-Business Dynamics

18. Student projects

a. Percentage of students who :
 have done in-house
 projects including inter-departmental

| Year | UG | PG | M.Phil. |
|---------|------|----|---------|
| 2009-10 | 100% | ı | Ī |
| 2010-11 | 100% | 1 | 1 |
| 2011-12 | 100% | - | 1 |
| 2012-13 | 100% | - | - |
| 2013-14 | 100% | - | - |

b. Percentage of students doing projects in collaboration with industries / institutes

: Nil

19. Awards / recognitions received :

at the national and

international level by

Nil

• Faculty

Nil

• Doctoral / post doctoral fellows

- Students
- 20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. No. | Title of the Seminars/ Conferences/Workshops | Funding Agency | Date | Fund Sanctioned | Total participants |
|------------|---|-------------------|------|--------------------|--------------------|
| 1. | | | | | |

21. Student profile course-wise:

| | Name of | | Selected | | | _ |
|-------------|---|-----------------------|----------|--------|-------|--------------------|
| Year | the Course (refer question no. 2) | Applications received | Male | Female | Total | Pass percentage |
| 2009- 10 | B.Com. CA | 55 | 36 10 46 | | 46 | 93% |
| 2010- 11 | B.Com. CA | 85 | 37 | 11 | 48 | 100% |
| 2011- 12 | B.Com. CA | 123 | 36 | 12 | 48 | 80% |
| 2012- 13 | B.Com. CA | 83 | 42 | 8 | 50 | 93% |
| 2013- 14 | B.Com. CA | 60 | 45 | 9 | 54 | 93% |
| 2014- 15 | B.Com. CA | 58 | 34 | 20 | 54 | - |

| | Name of | | | Selected | _ | |
|-------------|---|-----------------------|------|----------|-------|--------------------|
| Year | the Course (refer question no. 2) | Applications received | Male | Female | Total | Pass percentage |
| 2014- 15 | B.Com. Finance | 65 | 46 | 18 | 64 | |

22. Diversity of students

| Year | Name of the Course (refer question no. 2) | % of students from the State | % of students from other States | % of students from other countries |
|-------------|--|------------------------------|---------------------------------------|------------------------------------|
| 2014- 15 | 65 | 64 | - | - |

23. How many students have cleared Civil Services, Defense Services, NET,

SLET, GATE and any other competitive examinations?

24. Student progression : (Percentage against enrolled)

| | | 7 h | hil. | D. | st- | Emp | loyed | urs |
|---------|---------|----------|--------------|-------------|---------------------------|---------------------|-------------------------------|---------------|
| SI. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post Doctoral | Campus selection | Other than campus recruitment | Entrepreneurs |
| 1 | 2010-11 | | ı | | | | | |
| 2 | 2011-12 | | - | | | | | |
| 3 | 2012-13 | | - | | | | | |
| 4 | 2013-14 | | - | | | | | |

25. Diversity of staff

| Percentage of faculty who are graduates | | | | | |
|---|------------------|--|--|--|--|
| of the same parent university | 4 Out of 5 = 80% | | | | |
| from other universities within the State | 1 Out of 5 = 20% | | | | |
| from other universities from other States | Nil | | | | |

26. Number of faculty who were : NIL awarded Ph.D., D.Sc. and D.Litt. during the assessment

period.

27. Present details about :

infrastructural facilities

a) Library
(Books in the College
library is Common to
Commerce and Business
Administration)

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | | 2313 | |
| Journals & Magazines | - | 7 | 7 |

b) Internet facilities for staff :

and students

c) Total number of class : B.Com. CA - 3 Class Rooms

rooms B.Com. Finance – 1 Class Room

d) Class rooms with ICT : 2 (Common for Commerce Aided and

facility Commerce CA)

e) Students' laboratories : Nil f) Research laboratories : Nil

28. Number of students of the department getting financial

assistance from College.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

: No

30. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

: Yes

Each faculty suggest on the various syllabus offered by the department in the Department Level meeting and in the Board of Studies Meeting. In addition feedback has also been received from the faculty of other colleges and their suggestions are taken into consideration while framing the syllabi.

b. Students on staff, curriculum as well as teaching-learningevaluation and what is the response of the department to the same? : Yes

E-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllabi to be assumed from the next Academic year i.e. 2015-2016

c. Alumni and employers on the programmes and what is the response of the department to the same?

32. Give details of student enrichment programmes (special lectures/workshops / seminar) with external experts:

| SI. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|---------|-----------------------------------|-----------------|---|
| 1. | 2009-10 | Personality Development | 15- 09- 2009 | Dr. C. Eugine Franco, Associate Professor in Commerce, St. Xavier's College Palayamkottai |
| 2. | | Opportunities in Financial Sector | 22-12-2009 | Mr. Bala Ganesh, The Institution of CA of India, Tirunelveli, |

| SI. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|---------|-------------------------|------|---|
| 3. | | Skill Development | | Mr. Sankar, Managing, Director's GUIMAX Education, Tirunelveli. |
| | 2011-12 | Guest lecture | | Dr.S. Muthiah, Sri KGS Arts College, Srivaikundam |

33. List the teaching methods adopted by the faculty for different programmes.

1. LCD Projectors are used

2. Innovations in teaching methodologies

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

: Department meetings are conducted to Analyse the results and to take

follow up actions

35. Highlight the participation of : NSS & SOP students and faculty in extension activities.

36. Give details of "beyond syllabus scholarly activities" of the department.

: NIL

37 State whether the programme/ department is accredited/ graded by other agencies. Give details.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

| (| | te department. |
|---------------|---|--------------------------------|
| Strengths | 1 | Low drop out rate |
| | | |
| Weaknesses | 1 | |
| Opportunities | 1 | To offer Internship Programmes |
| Challenges | 1 | Nullyfing the failures |

EVALUATIVE REPORT OF THE DEPARTMENT OF **BUSINESS ADMINISTRATION**

1. Name of the Department & : BUSINESS ADMINISTRATION

its year of establishment 2006

: B.B.A. - 2006 Onwards

2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated

Masters; Integrated Ph.D.,

etc.)

3. Interdisciplinary courses and : No

departments involved

4. Annual/ semester/choice Semester system with CBCS

based credit system

Participation of the 5. : No

> department in the courses offered by other departments

6. Number of teaching posts sanctioned and filled (Professors/Associate

Professors/Asst. Professors):

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor | Nil | Nil |
| Associate Professors | Nil | Nil |
| Asst. Professors | 5 | 5 |

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.):

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided in the last 4 years |
|----------------------------|------------------------------|------------------------|---------------------------------|-------------------------------|--|
| Dr. K.Sheik Mydeen | M.Com., M.Phil., Ph.D. | Assistant Professor | Banking Accounting | 7 | 1 |
| Mr. S.Shahul Hameed | M.B.A. | Assistant Professor | Marketing | 5 | - |
| Mr. M.Mohamed Imran | M.B.A. | Assistant Professor | Human Resource Management | 2 | 1 |
| Mrs. S. Yasmin Kathija | M.B.A. | Assistant Professor | Finance | 2 | - |
| Mr. M.S. Abubacker Fasi | M.B.A. | Assistant Professor | Marketing | 4 months | - |

8. Percentage of classes taken by : Nil

temporary faculty -

programme-wise information

9. Programme-wise Student : 29:1

Teacher Ratio

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled :

| Type of staff | Sanctioned | Filled |
|---------------------------|------------|--------|
| Support Staff (Technical) | Nil | Nil |
| Administrative Staff | Nil | Nil |
| Total | Nil | Nil |

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:

| Sl. No. | Name of the Faculty | Project Title | Year in which sanctioned | Name of the Funding Agency | Location of the funding agency (national / international) | Total Grant Received |
|------------|---------------------------|------------------|--------------------------------|-------------------------------------|--|----------------------------|
| - | _ | - | - | - | - | - |

12. Departmental projects funded : NIL

by DST-FIST; DBT, ICSSR,

etc.; total grants received

13. Research facility / centre with :

state recognition Nil
 national recognition Nil
 international Nil recognition

14. Publications :

| Name of the Faculty Publication details | Dr. K.Sheik | Mr. S.Shahul Hameed | Mr. M.Mohamed | Mrs. S. Yasmin Kathija | Mr. M.S. Abubacker Fasi | Total |
|---|-------------|------------------------|---------------|---------------------------|----------------------------|-------|
| Number of papers published in peer reviewed international journals | 2 | 1 | | | | |
| Number of papers published in peer reviewed national journals | 1 | 1 | | | | |
| Chapter(s) in Books | | 11 | | | | |
| Participation in Seminars, Conferences, workshops, etc. organised by Serving Institution without any paper presentation | | 3 | | 2 | | |

| Name of the Faculty Publication details | Dr. K.Sheik Mydeen | Mr. S.Shahul Hameed | Mr. M.Mohamed Imran | Mrs. S. Yasmin Kathija | Mr. M.S. Abubacker Fasi | Total |
|---|-----------------------|------------------------|------------------------|---------------------------|----------------------------|-------|
| Participation in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without any paper presentation | 3 | 7 | | 1 | | |
| Papers presented in Seminars, Conferences, workshops, etc. Serving Institution without ISBN/ ISSN | | | | 1 | | |
| Papers presented in Seminars, Conferences, workshops, etc. organised by other Institutions/Universities without ISBN/ISSN | 7 | 5 | | 1 | 1 | |

15. Details of patents and income : Nil

generated

16. Areas of consultancy and : Nil

income generated

17. Faculty recharging strategies : The faculty attended orientation /

training programmes organised by the college and permitted to attend seminars, conference and workshops organised by other Institutions or

agencies.

18. Student projects :

a. Percentage of students who :
 have done in-house
 projects including inter

| Year | UG | PG | M.Phil. |
|---------|------|----|---------|
| 2009-10 | 100% | ı | - |
| 2010-11 | 100% | 1 | - |
| 2011-12 | 100% | ı | - |
| 2012-13 | 100% | 1 | - |
| 2013-14 | 100% | - | - |

b. Percentage of students doing projects in collaboration with industries / institutes

departmental

: Nil

19. Awards / recognitions received :

at the national and international level by

Nil

• Faculty Nil

Doctoral / post doctoral

fellows

• Students

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

| Sl. | Title of the Seminars/ | Funding | Date | Fund | Total |
|-----|------------------------------|---------|------|------------|--------------|
| No. | Conferences/Workshops | Agency | Date | Sanctioned | participants |
| 1. | - | - | - | - | - |

21. Student :

profile

course-

wise:

| | Name of | | | Selected | | _ |
|-------------|---|-----------------------|------|----------|-------|--------------------|
| Year | the Course (refer question no. 2) | Applications received | Male | Female | Total | Pass percentage |
| 2009- 10 | B.B.A. | 110 | 37 | 11 | 48 | 83% |
| 2010- 11 | B.B.A. | 81 | 29 | 8 | 37 | 75% |
| 2011- 12 | B.B.A. | 85 | 39 | 9 | 48 | 73% |
| 2012- 13 | B.B.A. | 81 | 34 | 11 | 45 | 77% |
| 2013- 14 | B.B.A. | 71 | 45 | 3 | 48 | 72% |
| 2014- 15 | B.B.A. | 77 | 33 | 15 | 48 | - |

| | Name of | | | Selected | | _ |
|-------------|---|-----------------------|------|----------|-------|--------------------|
| Year | the Course (refer question no. 2) | Applications received | Male | Female | Total | Pass percentage |
| 2009- 10 | B.B.M. | 28 | 20 | 1 | 21 | 84% |

22. Diversity of students

| Year | Name of the Course (refer question no. 2) | % of students from the State | % of students from other States | % of students from other countries |
|---------|---|------------------------------|---------------------------------|------------------------------------|
| 2010-11 | B.B.A. | 100% | Nil | Nil |
| 2011-12 | B.B.A. | 100% | Nil | Nil |
| 2012-13 | B.B.A. | 100% | Nil | Nil |
| 2013-14 | B.B.A. | 100% | Nil | Nil |

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

5

24. Student : (Percentage against enrolled)

progression

| | | | _: | _ | 4 | Emp | loyed | S |
|---------|---------|----------|--------------|-------------|---------------------------|-------------------------|-------------------------------|---------------|
| Sl. No. | Year | UG to PG | PG to M.Phil | PG to Ph.D. | Ph.D. to Post Doctoral | Campus selection | Other than campus recruitment | Entrepreneurs |
| 1 | 2010-11 | 10 | | - | - | | | |
| 2 | 2011-12 | 13 | | 1 | 1 | | | 1 |
| 3 | 2012-13 | 10 | | 1 | - | | | 1 |
| 4 | 2013-14 | 12 | | - | - | | | |

25. Diversity of

staff

| Percentage of faculty who are graduates | | | | |
|---|-------------------|--|--|--|
| of the same parent university | 5 Out of 5 = 100% | | | |
| from other universities within the State | Nil | | | |
| from other universities from other States | Nil | | | |

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

Yes, Dr. K.Sheik Mydeen,
Head of the Department is awarded Ph.D. in 2014

27. Present details about infrastructural facilities

a) Library

| | Dept. | College Library | Total |
|----------------------|-------|--------------------|-------|
| No. of Books | 110 | - | 110 |
| Journals & Magazines | - | - | - |

b) Internet facilities for staff and students

Internet with Wi-Fi facility is provide to the

Department for the use of staff only

c) Total number of : B.B.A. – 3 Class Rooms

:

class rooms

d) Class rooms with : Nil

ICT facility

e) Students' : Nil

laboratories

f) Research : Nil

laboratories

28. Number of students of the department getting financial

assistance from College.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

30. Does the department obtain feedback from

a. Faculty on curriculum : as well as teaching-

learning-evaluation?
If yes, how does the department utilize it?

Yes

Each faculty suggest on the various syllabus offered by the department in the Department Level meeting and in the Board of Studies Meeting. In addition feedback has also been received from the faculty of other colleges and

: 3

:

their suggestions are taken into consideration

while framing the syllabi.

b. Students on staff, curriculum as well as teaching-learningevaluation and what is the response of the

the response of the department to the

same?

Yes

E-feedback has been received and the views of the students are being analysed and will be taken into consideration for the new syllabi to be assumed from the next Academic year i.e.

2015-2016

- c. Alumni and employers on the programmes and what is the response of the department to the same? :
 - 31. List the distinguished alumni of the department (maximum 10) :

1. S.Syed Mohamed sadath

Assistant Manager

Wipro Ltd, Guindy, Chennai.

 N.Jamaludeen, System Analyst Capgemini Service India Ltd Taramani Chennai.

3. S.Mohammed Abubakkar Siddiq Process Associator

Accenture Pvt Ltd India Chennai.4. B.Fathima, Accountant Kaja Enterprise Private Ltd

Tirunel veli
5. M.Abith Hussain
Proprietor

Abith jewellery Tenkasi.

6. K.Siva

Assistant Canara Bank Madurai.

7. V.Vimal
Store keeper
Sterlite Copper Ltd
Tuticorin.

8. E.Siva Sankari Assistant

Tamilnadu Mercantile Bank

Selam.

9. A.Mohideen Rifath Babuji Proprietor Kavitha Shopping Centre Tirunelveli. 10. H.Mohamed Rafic Proprietor Medical Whole Sale Business Tirunel veli.

32. Give details of student enrichment programmes (special lectures/workshops / seminar) with external experts:

| | workshops / seminar) with external experts. | | | | | | |
|---------|---|--|------------|---|--|--|--|
| Sl. No. | Year | Title of the Seminar | Date | Name of the external expert | | | |
| 1. | 2009-10 | " Research Techniques in Management" | 06-10-2009 | Prof. A. Shahul Hamed, Director (Unaided Courses), Sadakathullah Appa College | | | |
| 2. | | "The Opportunities in Service Sectors" | 22-10-2009 | G. Balachander, Lecturer, Department of Management Studies, Annamalai University, Chidambaram | | | |
| 3. | 2010-11 | Career Guidance for the students in Management Studies | 15-10-2010 | Dr.S.A.Senthil Kumar, Reader, Department of Management Studies, Pondicherry University, Pondicherry | | | |
| 4. | | Entrepreneurship Awareness | 23-02-2011 | Mr.C.Muthumeenal, Project Officer, District Rural Development Agency, Tirunelveli District Thiru.A.Rajarajan, General Manager, Indian Overseas Bank, Tirunelveli Thiru. E. Paul Rajan, Branch Manager, Tamil Nadu Industrial Investment Corporation Ltd | | | |
| 5. | 2011-12 | inaugurated through a guest lecture | 04-10-2011 | Mr. A. Fazlur Rahman, Deputy General Manager, Indian Bank, Tirunelveli Zone | | | |
| 6. | | Personality Development Guest lecture | 20.02.2012 | Dr. S. Narayana Rajan of Aditanar College of Arts and Science, Tirunchendur | | | |
| 7. | 2012-13 | Managerial Skills | 08.08.2012 | M.Nambikkai Manian HR Consultant Corporate sector | | | |
| 8. | | Soft Skills | 19.10.2012 | Dr.G.Balachender Dep Department of Management Studies, Annamalai University, Chidambaram | | | |
| 9. | 2013-14 | Inauguration Executive Excellence | 12-09-2013 | Dr. Eugine Franco Head Department of Commerce St.xavier college, Palayamkottai | | | |

| SI. No. | Year | Title of the Seminar | Date | Name of the external expert |
|---------|------|---------------------------------------|------------|--|
| 10 | | Guest Lecture Interview Techniques | 27-09-2013 | Dr. S. Narayanarajan College of Arts and Science, Tirunchendur |

33 List the teaching methods

adopted by the faculty for different programmes.

Power point Method Case analysis Method Individual seminar

How does the department

ensure that programme objectives are constantly met and learning outcomes monitored?

Result analysis

Highlight the participation of

students and faculty in extension activities.

Management Meet

NSS SOP

Give details of "beyond 36

syllabus scholarly activities"

of the department.

: Industrial visit Inplant training

37 State whether the programme/ department is accredited/ graded by other agencies. Give details.

Detail any five Strengths, Weaknesses, Opportunities and Challenges 38 (SWOC) of the department:

| Strengths | 1 | Mou [Industry tie-up] |
|---------------|---|---|
| | 2 | Industrial Experience Teaching Staff |
| Weaknesses | 1 | No Individual System & net facility in Department |
| | 2 | Only one projector class room |
| Opportunities | 1 | Motivate students to do project with stipend |
| | 2 | To conduct yearly alumini meeting to enlarge the |
| | | students job opportunity |
| Challenges | 1 | Multifaced changes in syllabus |
| | 2 | High fees to Master degree in Business administration |

Future plans of the 39

department.

- 1. To developing the students skills through increase the industrial tie-up and often industrial visits.
- 2. By Motivating the skills of the students on the future trends of industry and business.
- 3. To start Master degree in Business administration





POST ACCREDITATION INITIATIVES

POST ACCREDITATION INITIATIVES

Sadakathullah Appa College has been accomplishing a whole lot of quality initiatives superfluously during the post accreditation period. Ever since the college experienced the second cycle of assessment and accreditation in 2009, sufficient focus has been put on quality sustenance and quality enhancement in various avenues of the academic process. These initiatives taken during the post-accreditation period are briefed hereunder.

Being an Autonomous Institution, we are liberal in redesigning the curriculum, in introducing innovative methods of teaching and in experimenting with effective ways of testing as part of quality enhancement. Adhering to the direction of the Government of Tamilnadu, since 2008-09 the Choice Based Credit System (CBCS) is in its place and it caters to the various needs of students in the forms of Skill Based Elective and Non Major Elective courses. In addition to that a number of Certificate and Diploma courses are offered. This enables the students in earning extra credits.

Besides this, the college has included SOP (Sadakath Outreach Programme) as an extension module under which the entrants of the UG courses render community Service. They earn credits as this programme has been a part of the curriculum under Part V along with NSS, NCC, YRC, etc.

The conduct of a semester long Bridge Course in English for the first year UG Students is yet another step forward in sustaining the excellence of This quality initiative to enhance the communication skills learning. becomes inevitable as the thirst for learning among the rural students is perennial. The Bridge Courses also augment the learning capacity of the major subjects in addition to the advancement in Communication and Soft Skills. The computerized language Lab with one server and forty client systems promotes innovation in teaching. Quality enhancement takes place with the offer of (CALL) courses in *Listening and Speaking* and *Reading* and Writing. The papers are offered both as SBE and NME. These courses expose to the students, the various accents in English viz. British, American and Indian. The fully equipped Language Laboratory is put optimum use for the above purposes. The old Renet software has been replaced by an advanced Clarity S Net Software from Honkong. number of systems has also been increased from 20 to 40. These steps

were taken with the view to implementing the recommendations for Quality Enhancement made by the Peer Team of the previous visit.

Quality Enhancement and effective learning depend on the establishment of essential infrastructure. This has been realized by the launch of five well furnished Smart Class rooms. CCTV cameras fitted at important junctions of the college help monitoring the movements of students inside the college. Public Address System enables the circulation of important announcements simultaneously to all inside the college premises.

The Construction of Ramps at various points of the college and wheelchairs ensure the easy access of facilities by physically challenged students. Tiki huts for both boys and girls meet out the students' recreational requirements. The Audio Visual hall with LCD Projector, Motorized Screen, Satellite TV Connection and 75 (Seventy five) Oxford Advanced learner's Dictionaries enhances the ambience for experimental learning. In addition to this, with the view to making the learning process effective, the college has extended laboratory facilities for almost all the Science Departments. The new computer lab with 60 computers bears testimony to quality enhancement measure initiated by the college after the second cycle of accreditation.

The College is very keen on the Quality Sustenance at institutional level. It becomes obvious with the introduction of need - based academic programmes that are currently preferred by the new generation of students. To cater to the academic needs of the potential undergraduates of the region, the college has appropriately introduced new courses such as M.Sc. MMDD, B.Sc., Nutrition and Dietetics, BA., Islamic Studies and B.Com Finance. Besides this the college has also introduced BA English, B.Com., B.Sc Computer Science, MA., English and M.Sc., Physics under the self- financing scheme. The first generation learners from the rural areas opt for these courses as they may fetch employment for them. By opting for these courses they enhance their employability skills. Hence the college has appropriately accomplished the needs and expectations of the students from the neighbouring villages to pursue their academic programmes. The College has introduced many Certificate and Diploma courses too for the welfare of the students. Certificate courses in Computerized Accounting, Sericulture, Water and Soil Analysis and Arabic Translation have been started during the past four years. In this period the college has also introduced Diploma courses in Computerized Accounting,

Arabic Translation, Water and Soil Analysis. Advanced Diploma Courses in the Same subjects are also offered which help the students in broadening their academic horizons.

Quality enhancement measures have also been initiated in the issue of Hall Tickets and Mark Statements to the Students. Hall Tickets and Mark Statements with photos of the students reduce messing ups and enhances authenticity. Steps have been taken to issue mark statements with QR Code.

Since the time when the college became co-educational, necessary requirements of the women students and women faculty are taken into diligent consideration. The College has established a Day Care Centre on the campus to tend the children of the women faculty. The recreational facilities at the centre keep the children calm and happy. Separate rest room has been established for women faculty. These steps are taken with the intention to sustain the quality of women faculty's academic performance. Various initiatives such as women development programmes, awareness and training programmes are organized by the college to empower women. The College facilitates institutional mechanism for creating awareness on issues related to women in the changing lifestyles.

Quality enhancement in teaching-learning process should necessarily be integrated with modern technology to make it more effective. According to the suggestion made by the peer committee to make the academic ventures more effective, sincere efforts were made and subsequently internet connection with Wi-Fi has been provided to the entire office units of the authorities, to all the departments and to the other major service units of the college. With the view to establishing collaborative linkages, the computers inside the college are interconnected with the Local Area Network. The e-Library enabled with NLIST and INFLIBNET provides speed access to the e-books and e-Journals. All these have been materialized only after the obtaining of the upgraded Internet connectivity during the past four years.

An academic environment with adequate infrastructure will certainly make an impact on the quality of education. During the past four years accomplishment of the additional infrastructural facilities proves as evidence to quality enhancement. Three generators (62KW, 30KW and 25KW) have been established for the provision of uninterrupted power supply. Considering the growing need for electricity and with the view to

making the campus self sufficient in terms of power consumption Solar Power Lamps have been established. Responding to the recommendations of the earlier peer team visit, immediate steps were taken to construct a full furnished additional hostel to the ladies. This new hostel has been made available for use and it accommodates many girl students without congestion.

The fluctuation in monsoon and the fast depletion of ground water are major challenges for the smooth functioning of the college. The college has established Reverse Osmosis water purifying system which supplies pure and tasty drinking water to the entire college. Besides this water purifiers have been mounted in almost all the blocks of the college to quench the thirst of the students. These measures have been taken by the college to ensure the students continuous drinking water supply that too with care and safety.

Achievements of the students in sports and games consistently bring laurels to the college. During the last four years many efforts have been taken to enhance quality in this regard. The sports students are provided with special dietary supplement to improve their stamina. Sports Uniforms and materials are provided to every team. Concession in course and hostel fees, cash awards and preference in admission are given to sports students. Besides this, a tennis court with playing area of 14,400.00 square feet has been established with the assistance of the UGC. A hockey field with playing area of 54,106.73 square feet has also been established. A modern gymnasium worth Rs. 2.5 lakhs has also been established.

The introduction of online payment of fees is another quality enhancement measure taken by the college. Earlier both the students and the office staff had to face many hardships during the payment of fees. Students from nearby places had to travel several miles to make their payments if they failed to pay during college days. But now they pay the fees with ease that too even from their homes. This has enhanced the quality of financial transaction between the individual and the bank.

Other quality enhancement measures taken by the college during the post reaccreditation period include the bulk SMS system which enables fast communication between the college and the students, online application system, online results, tobacco free campus and beautification and greening of the campus that provide favourable learning environment for students.





DECLARATION BY THE
HEAD OF THE INSTITUTION



Sadakathullah Appa College

(An Autonomous Institution Re-Accredited with 'A' Grade by NAAC * ISO 9001: 2008 Certified*)

Dr. M. Mohamed Sathik M.Sc., M.Phil., M.Tech., M.B.A., M.S., Ph.D., PRINCIPAL

Certificate of Compliance

This is to certify that Sadakathullah Appa College, Tirunelveli -627 011 fulfils all norms

- 1. Stipulated by the affiliating University and/ or
- 2. Regulatory Council/Body [such as UGC, NCTE, AICTE, MCI, DCI, BCI, etc] and
- 3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: 1.12.2014

Place: Tirunelveli - 11

Dr. M. Mohamed Sathik, M.Se.,M.Phil.,M.Tech.,M.B.A.,M.S.,Ph.D., PRINCIPAL SADAKATHULLAH APPA COLLEGE Rahmath Nagar, Tirunelvell - 627 011.

Rahmath Nagar, Tirunelveli - 627 011. Ph : 0462 - 2540763, Fax : 0462 - 2540033 E-mail: principal@sadakath.ac.in, Website: www.sadakath.ac.in

ANNEXURE I -12B, 2(F) CERTIFICATE

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI-110 002.

No.F.8-44/99 (CPP-I)

April, 2000

The Registrar,
Minonmaniam Sundaranar University,
Tirumelveli-627009 (Tamilnadu).

L MAY 200

Subject:- List of Colleges prepared under Section 2(f) of the UGC Act, 1956 Transfer of Colleges from Madurai Kamraj University to Manonmaniam
Sundaranar University.

Sir,

I am directed to refer to the correspondence resting with your letter No. NSU/CD/UGC/Gen/98 dated 23rd June 1998 on the subject cited above and to say that the names of following Colleges have been transferred from Madurai Kamraj University to Manonmaniam Sundaranar University, Tirunelveli in the List of Colleges prepared under Section 2(f) of the UGC Act, 1956:-

| S.No. | Name of College | Year of Establishment |
|-------|--|-----------------------|
| Α., | Colleges Teaching upto Bachelors Degree | |
| | Affiliated Colleges | |
| 1. | G. Venkataswamy Naidu College, Kovilpatti <u>Tirunelveli-627 702.</u> (On Temporary affiliation) | 1975 |
| ** | Shri M. Şankaran Kutty Menon. | Y SHOW |
| 2. | Holy Cross Home Scinece College, <u>Tuticorin (T.N.)-628 003.</u> Sr. Phyllis | 1975 |
| 3. | Lekshmipuram College of Arts and Science Neyyoor, Kanyakumari-629 802. | 1964 |

| 100 | | |
|---------|------------------------------------|---------|
| 14. | Sri Paramakalyani College, | 1963 |
| S#8 | Alwarkurichi-627 002. | 1705 |
| 360 | Sri S. Venketaraman. | |
| 15. | St. John's College, | 1878 |
| | Palayamkottai- 627 002 | 1010 |
| **; | Shri T. Pandian Thausingh | 33 |
| 16. | St. Mary's College, | 1948 |
| | Tuticorin-625 001. | 1740 |
| | Sr. Vitalina Mary | |
| 17. | St. Ignatius College of Education, | 1957 |
| | Palayamkottai-627 002. | . 1551 |
| 52 | Sr. Rome Anne | |
| 18. | St. Xavier's College of Education, | 1050 |
| | Palayamkottai-627 002. | 1950 |
| | Fr. I. Vedanayagam | |
| 6. | 11. 2 Vedanayagani | |
| 19. | St. Xavier's College, | 1000 |
| TOTAL O | Palayamkotai, | 1923 |
| 18 | Tinmelveli-2. | |
| | Rev. S.M. Felie, S.J. | • |
| | | V2 4504 |
| 20. | Shri Parasakthi College for Women | 104 |
| | Courtallaim-627 802. | 1964 |
| | (Tirunelveli). | |
| | Tmt. R. Alagammal | 200 |
| : *: | | 30 |
| 21. | Scott Christian College, | 1803 |
| | Nagercoil (Kanyakumari)-629 003. | 1073 |
| | Thiru R.S. Asundar Singh | 35 |
| 22 | water Area and a second | |
| 22. | Sadakathul Appa College, | 1971 |
| | Pallayam-Kottai-627 011. | |
| | (On temporary affiliation) | |
| 100 | Prof. G. Mohomad Pasi | |
| 22 | STITL LOW | |
| 23. | S.T. Hindu College, | 1952 |
| | Nagercoil (Kanyakumari), | |
| | Thiru C. Petchinathan | |
| | | |

Government Colleges: A. Colleges Teaching Upto Bachelor's Degree

Government Arts College for Women
Thirunelveli-627 008.

(On temporary affiliation)
Selvi T. Malarmagal

1970

Yours faithfully,

(D.D. Mehta) Under Secretary

ANNEXURE II - RELIGIOUS MINORITY CERTIFICATE





ABSTRACT

Aided Colleges - Sadakathullah Appa College, Palayankottai, Tirunelvell run by Sadakathullah Appa Educational Society, Tirunelvell - Conferment of Religious Minority Status to the college for the year 2006-2007 and extention of Minority Status already granted to the college for a further period of five years from 2007-2008 to 2011-2012 - Orders - issued.

Higher Education (E1) Department

6.0.(Ms)No:129

Dated:20.5.2009 Valgasi 6 Thiruvalluvar Aandu 2040 Read:

- 1) 6.0.(Ms) No. 270, Higher Education, dated: 17.6.1998.
- Judgment of Supreme Court of India dated:31-10-02 in W.P.(Civil) No.317/1993 in T.M.A. Pai Foundation and Others -Vs-State of Karnataka and others.
- 3) From the Director of Collegiate Education letter Rc. No. 52904/F 2/99, dated: 19.8.99 and 25.8.2000.
- 4) G. O. Ms. No. 48, Higher Education Department, dated :12-3-2007.

ORDER:-

In its judgement second read above, in W.P.(Civil) No.317/1993, dated: 31.10.02 in T.M.A. Pai Foundation and Others -Vs- State of Karnataka and others; the 11 Judges constitution Bench of the Supreme Court of India, has laid down certain laws relating to aided / un aided Minority / non-minority Educational institutions. However, with regard to the framing of 'Indicia' for treating an educational institution as a Minority institution, the Supreme Court has held that it will be dealt with by a Regular Bench.

- 2. The Government, based on the orders issued in the G.Os. first and fourth read above, have examined the proposal of the Director of Collegiate Education sent in his letters third read above for conferment of religious Minority Status to Sadakathullah Appa College, Palayamkoltai, Tirunetvell in detail and decided to accept the same subject to certain conditions:-
 - Accordingly, the Government direct as follows:
 - a) That the Sadakathuliah Appa College, Palayamkottai, Tirunelveli run by Sadakathuliah Appa Educational Society, Tirunelveli be conferred Religious Minority Status for the year 2006-2007, subject to the Indicia' to be

framed by the Regular Bench of Supreme Court of India for treating an educational institution as a minority institution.

- b) That the Religious Minority status already granted to the above said college for the year 2006-2007 be extended for a further period of five years from 2007-2008 to 2011-2012, subject to the ultimate guidelines that are to be laid down in the Indica to be framed by the Regular Bench of Supreme Court of India for treating an educational institution as a minority institution and subject to the following conditions stipulated in the 6.0. fourth read above:
 - The Director of Collegiate Education or Regional Joint Director of Collegiate Education concerned should conduct annual inspection of the institution.
 - ii) If the Minority Institution by Commission or omission of any action does anything against the minority status, the Head of the Department shall bring it to the notice of the Government for withdrawal of the minority status and the Government may take further necessary action for withdrawal of the minority status after giving an opportunity to the institution concerned.

(By order of the Governor)

K.Goneson
Principal Secretary to Government

The Director of Collegiate Education, Chennai-6.
The Regional Joint Director of Collegiate Education, Tirunelvell.
The Secretary, Sadakathullah Appa College, Palayamkottai, Tirunelvell.
The Registrar, Manonmaniam Sundaranar University, Tirunelvell.
Copy to
Senior Personal Assistant to Minister for Higher Education, Chennai-9.

Sf/Sc.,

//forwarded: By order//

Section Officer

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ANNEXURE III – ISO CERTIFICATE



QUALITY MANAGEMENT SYSTEM - ISO 9001:2008

This is to certify that:

Sadakathullah Appa College Rahmath Nagar Tirunelveli 627 011 Tamil Nadu India

Holds Certificate No: F\$ 532316

and operates a Quality Management System which complies with the requirements of ISO 9001:2008 for the following

The designing and providing certificate courses, diploma, advanced diploma, post graduate diploma, degree and master degree courses in the fields of arts, science and technology studies

For and on behalf of BSI:

Managing Director, BSI India, Venkataram Arabolu

Originally registered: 01/05/2008 Latest Issue: 06/05/2011 Expiry Date: 30/04/2014



Page: 1 of 1

This certificate was issued electronically and remains the property of BSI and is bound by the conditions of contract. An electronic certificate can be authenticated <u>contines</u>
Printed copies can be validated at www.bsi-global.com/ClientDirectory or telephone +91 11 2692 9000.
Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2008 requirements may be obtained by consulting the organization. This certificate is valid only if provided original copies are in complete set.

BSI, The MIRA Corporate Suites (A-2), Plot 1 and 2, Ishwar Nagar, Mathura Road, New Delhi 110 065.





College Mosque



Computer Lab