



Sadakathullah Appa College

(Autonomous)

(Reaccredited by NAAC at an 'A' Grade. An ISO 9001:2015 Certified Institution)
Affiliated to Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu.

CRITERION III

RESEARCH, INNOVATION AND EXTENSION

3.1.2 Provision of Seed Money to Teachers

Budget and Expenditure Statements

Submitted to

**THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
(NAAC)**

August 2022



Sadakathullah Appa College

*An Autonomous Institution Re-Accredited by NAAC at an 'A' Grade with a CGPA of 3.40 out of 4.0 * ISO 9001: 2015 Certified *

Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/01

Dr. P. Jeslin Kanaga Inba,
Department of Chemistry (Aided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-A/CHE/01

Sir / Madam,

With reference to the Minor Research Project proposal titled "Synthesis, Antibacterial and Corrosion Inhibition activity of Schiff Base Transition Metal Complex" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S. No	Item	Approximate cost in Rs
1.	Chemicals	5,000
2.	Glass wares	1,000
3.	Metal pieces	500
4.	Solvents	1,000
5.	Characterization	1,000
6.	Contingency	1,500
	Total	10,000

Principal



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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/02

Dr. I. Antony Danish,
Department of Chemistry (Aided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-A/CHE/02

Sir / Madam,

With reference to the Minor Research Project proposal titled "Synthesis of 2-Aminopyrano [2,3-b]pyridines via Multi-Component Reaction and their Anti-microbial Studies" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

	Budget (Actual) Rs.
Chemicals	5,000/-
Characterization	3,000/-
Travel Allowance	2,000/-
Grand total of whole project	10,000/-

Principal



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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/03

Dr. M. Thameem Ansari,
Department of Chemistry (Aided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-A/CHE/03

Sir / Madam,

With reference to the Minor Research Project proposal titled "A Study of Magnetoceramic Nanocomposite Material for Biomedical Applications" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.5,000/-

Budget:

S. No.	Item	Amount in Rs.
1.	Chemicals and Glassware	3,500
2.	Contingency	500
3.	Outsourcing/Analysis of samples	1,000
	Total	5,000

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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/04

Mrs. S. Mohamed Ramlath Sabura,
Department of Zoology (Aided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-A/ZOO/01

Sir / Madam,

With reference to the Minor Research Project proposal titled "Vermicomposting - A Sustainable and An Ecofriendly Way for Recycling of Institutional Solid Waste" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S. No	PARTICULARS	AMOUNT IN (₹.)
1.	Preparing shed	2,500.00
2.	Labour charges	1,000.00
3.	Raw Materials (Bedding and feeding materials)	1,000.00
4.	Earthworms	2,000.00
5.	Accessories like shovels, spades, iron baskets, bamboo baskets, wire mesh, sieves, sieving machine, empty barrels, culture trays and packing materials	2,000.00
6.	Equipments -Weighing scale, Weighing Balance, and packing machine	1,000.00
7.	Miscellaneous	500.00
	TOTAL	10,000.00

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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/05

Dr.R.Jothi Mani,
Department of Physics (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/PHY/01

Sir / Madam,

With reference to the Minor Research Project proposal titled "Size Dependent Magnetic and Electrical Properties and Antimicrobial Applications of Metal Oxide Nanoparticles" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S.No.	Particulars		Amount details (Rs)	Total
1	Consumable	Chemicals (Zinc, manganese, nickel, cobalt and Cooper based) (AR grade)	2000	3,000
		Glass wares and plant collection	1000	
2	Contingency	Analyzing charges	6000	6500
		Stationary and report preparation	500	
3	Travel Allowance	For Impedance and Catalytic analyses	500	500
	Total			10,000


Principal



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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/06

Dr. K. Amutha,
Department of Physics (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/PHY/02


Sir / Madam,

With reference to the Minor Research Project proposal titled "Synthesis and Characterization of Nano-Silica and Activated Carbon from Ficus Religiosa" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S.No.	Item	Estimated Expenditure (in Rupees)
1	Chemicals and Glassware	2,000
2	Journals	1,000
3	Contingency	6,000
4	Computation Work	1,000
	TOTAL	10,000


Principal


A. Syed



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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/07

Dr. D. Sathya,
Department of Physics (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/PHY/05

Sir / Madam,

With reference to the Minor Research Project proposal titled "Growth and Characterization of Metal Organic Single Crystals by SR Method and Slow Evaporation Method for NLO Applications" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S.No.	Particulars		Amount details (Rs)
1.	SR Method		8,000
2.	Consumable	Chemicals	1,000
		Glass wares and plant collection	
3.	Contingency	Analyzing charges	1,000
		Stationary and report preparation	
4.	Travel Allowance	For Impedance and Catalytic analyses	
	Total		10,000

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Principal



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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/08

Dr. S. Shajun Nisha,
Department of Computer Science (PG) (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/CS/01

Sir / Madam,

With reference to the Minor Research Project proposal titled "e-Dove" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S.S	Item	Amount in Rs.
	Application Screen Design	2,000
	Back end Programming	2,000
	Deployment and Cloud	2,000
	Hardware & Software requirements	4,000
	Total	10,000

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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/09

Dr. M.I. Delighta Mano Joyce,
Department of Zoology (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/ZOO/01

Sir / Madam,

With reference to the Minor Research Project proposal titled "Green Synthesis of Silver Nanoparticles on Growth and Economic Parameters of Silkworm Bombyx Mori" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S. No	PARTICULARS	AMOUNT IN (₹.)
1.	Renovation of Rearing Room and Mulberry garden	2,500.00
2.	Eggs, Glass wares and Chemicals	5,000.00
3.	Rearing appliances	1,000.00
4.	Equipments - Weighing Balance	1,000.00
5.	Miscellaneous	500.00
	TOTAL	10,000.00

A. S. S. S. S.

Principal



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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/10

Dr.J.Shifa Vanmathi,
Department of Zoology (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/ZOO/02

Sir / Madam,

With reference to the Minor Research Project proposal titled "Evaluation of Antioxidant Properties And Antidiabetic Activity of Syzygium Cumini and Phyllanthus Emblica on Streptozotocin Induced Diabetic Rats" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

Item	Amount in Rs.
Phytochemical analysis- laboratory expense	3,000
Antioxidant activity - laboratory expense	2,000
Animal models - Purchase expense	2,000
Biochemical analysis- chemicals purchase	3,000
Total	10,000


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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/11

Dr. R. Janet Rani,
Department of Microbiology (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/MB/01

Sir / Madam,

With reference to the Minor Research Project proposal titled "Enhance the Quality of Dairy Products using Probiotics" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S.No	Particulars	Amount in Rs.
1.	Sample Collection	500
2.	Chemicals	3,000
3.	Glass wares	1,500
4.	Media	3,000
5.	Transport and Reference collection	1,000
6.	Miscellaneous	1,000
	Total	10,000


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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/12

Dr. K. Chitra,
Department of Microbiology (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/MB/02

Sir / Madam,

With reference to the Minor Research Project proposal titled "Production of Biopolymer using Rhizobium Sps" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S.No	Particulars	Amount in Rs.
1.	Sample Collection	500
2.	Chemicals	3,000
3.	Glass wares	1,500
4.	Media	3,000
5.	Transport and Reference collection	1,000
6.	Miscellaneous	1,000
	Total	10,000


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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/13

Dr. K. Feroz Khan,
Department of Microbiology (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/MB/03

Sir / Madam,

With reference to the Minor Research Project proposal titled "Effective Bioremediation of Grey water by using Different Microorganism" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S.No	Particulars	Amount in Rs.
1.	Chemicals	2,000
2.	Media	3,000
3.	Glass wares	2,000
4.	Transport and Reference collection	2,000
5.	Miscellaneous	1,000
	Total	10,000

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A. S. S. S. S.

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Principal



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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/14

Dr. M. Manohar,
Department of Microbiology (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/MB/04

Sir / Madam,

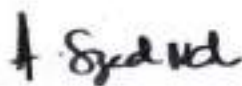
With reference to the Minor Research Project proposal titled "Third Generation Biofuels from Microalgae by using Sewage Water" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S.No	Particulars	Amount in Rs.
1.	Sample Collection	500
2.	Chemicals	3,000
3.	Glass wares	1,500
4.	Media	3,000
5.	Transport and Reference collection	1,000
6.	Miscellaneous	1,000
	Total	10,000



Principal





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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/15

Dr. M. Senthil @ Sankar,
Department of Microbiology (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/MB/05

Sir / Madam,

With reference to the Minor Research Project proposal titled "Comparative Study of plant growth promoting rhizobacteria (PGPR) isolated from Ocimum sanctum and Poaceae" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S.No	Item	Estimated Expenditure (Rs.)
1.	Sample Collection	500
2.	Chemicals	3,000
3.	Glass wares	1,000
4.	Media	2,000
5.	Gene Sequencing	2,500
6.	Miscellaneous	1,000
Total		10,000


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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/16

Dr.M.Suriya prabha,
Department of Microbiology (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/MB/06


Sir / Madam,

With reference to the Minor Research Project proposal titled "Isolation of Microbiome from Fermented Rice Water" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S. No	Particulars	Amount in Rs.
1.	Sample Collection	1,000
2.	Chemicals	3,000
3.	Glass wares	2,500
4.	Media	2,500
5.	Transport, Reference collection and documentation	1,000
	Total	10,000


Principal


A. Syed Ali



Sadakathullah Appa College

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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/17

Dr. M. A. Sabitha,
Department of Chemistry (PG) (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/CHE/01


Sir / Madam,

With reference to the Minor Research Project proposal titled "Phytoremediation of waste water generated from our college using Ocimum sanctum, Cymbopogon citrates and Aloe barbadensis, reusing for domestic purposes." submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

S. No.	Head	Amount in Rs.
1	Setting up model pit equipped with gravel, pebbles and leaves	3,000
2	Filtration membrane organisation	3,000
4	Physico-chemical analysis of water	1,500
5	Contingencies	2,500
Total =		10, 000


Principal


A. S. S. S. S.



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Date : 04.10.2019

F.NO:SAC/Research Project/Seed Money/2019-20/18

Dr. R. Imran Khan,
Department of Chemistry (PG) (Unaided),
Sadakathullah Appa College, (Autonomous)
Rahmath Nagar,
Tirunelveli - 627 011.

Proposal Number : SAC-UA/CHE/02

Sir / Madam,

With reference to the Minor Research Project proposal titled "Biomimetic Catalysis by Cu(I) Complex of Ethylene-di-amine Modified β -Cyclodextrin in Synthesis of Benzoxazole Derivatives via Phenol and Benzylamine Coupling" submitted by you, the College Management has provisionally considered your proposal for a financial assistance of Rs.10,000/-

Budget:

Item	Budget (Actual)
Chemicals	5,000/-
Characterization	3,000/-
Travel Allowance	2,000/-
Grand total of whole project	10,000/-


Principal