

Sadakathullah Appa College

**An Autonomous Institution, Re-Accredited by NAAC at an 'A' Grade, * ISO 9001: 2015 Certified **

CRITERION III

RESEARCH, INNOVATION AND EXTENSION

3.4.4 Books and Chapters in Edited Volumes / Books Published and Papers in National / International Conference Proceedings

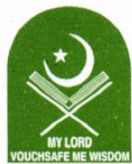
Academic Year 2020-2021

Submitted to

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

August 2022





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3.4.4 Number of books and chapters in edited volumes/books published per teacher during the last five years (5)

3.4.4.1: Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during last five years

2020 - 2021

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Whether at the time of publication Affiliating Institution Was same Yes/NO	Name of the publisher
1	முனைவர். ச.மகாதேவன்	சங்கத் தமிழ்	NA	NA	2020	978-81-942482-6-2	yes	சதக்கத்துல்லா ஹ் அப்பா கல்விச் சபை சதக்கத்துல்லா ஹ் அப்பா கல்லூரி திருநெல்வேலி
2	முனைவர். அமு.அய்யப்பகான்	சங்கத் தமிழ்	NA	NA	2020	978-81-942482-6-2	yes	
3	முனைவர். அசே.சேக் சிந்தா	சங்கத் தமிழ்	NA	NA	2020	978-81-942482-6-2	yes	
4	Dr. S. Mahadevan	Value education	NA	NA	2021	978-819-54333-7-7	yes	Sadakathullah Appa Educational Society
5	Mrs. A Badarunnissa	Value education/Unit 1	NA	NA	2021	978-819-54333-7-7	yes	
6	Mrs. A Badarunnissa	Value education/Unit 2	NA	NA	2021	978-819-54333-7-7	yes	
7	Mrs. Shanthi kumara pushpa	Value education/Unit 3	NA	NA	2021	978-819-54333-7-7	yes	
8	Dr. L.Anita Gnanamuttu	Value education/Unit 4	NA	NA	2021	978-819-54333-7-7	yes	



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9	Dr. L.Anita Gnanamuttu	Value education/Unit 5	NA	NA	2021	978-819-54333-7-7	yes	
10	Dr. P. Abu Kaniba Meeran	Value education/Unit 5	NA	NA	2021	978-819-54333-7-7	yes	
11	Dr. M. Mohamed Sathik	Handbook of Deep Learning in Biomedical Engineering: Techniques and Applications/Applications, algorithms, tools directly related to deep learning.	NA	NA	Nov-20	978-0-12-823014-5	yes	Elsevier
12	Dr. S. Shajun Nisha	Handbook of Deep Learning in Biomedical Engineering: Techniques and Applications/Applications, algorithms, tools directly related to deep learning.	NA	NA			yes	

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13	Dr. S. Shajun Nisha	Handbook of Deep Learning in Biomedical Engineering: Techniques and Applications/Appl ications of deep learning in biomedical engineering	NA	NA			yes	
14	Dr. M. Mohamed Sathik	NA	Survey on predicting ans startifying the complication of diabtic patients using ML techniques	Procceeding of the First internation conference on Next generation computing systems	Mar-21	978-93-8951535-0	yes	Department of Computer science and Engineering PSG research institute of technology and applied research, coimbatore
15	Dr.Jannathul Firthous	NA						
16	Dr. D.M. Annie Brighty Christilin	NA	Image Reconstructio n Via compressed Sensing MRI					
17	S. Fathima Suhara	NA	Brain Tumour Segmentation and Classification Via FCPPN and RESNET 50					

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18	Dr. S. Piramu kailasam	NA	A study of fruit disease detection using water sheild method	Scientific and technological Convergence	17.8.2021	978-81-951315-4-9	yes	Sri Sarada College for Women (Autonomous)
19	W.Fathima Farsana	NA	Deep learning strategies for 2d ultra sound foetel image segmentation	Materials , Manufacturing, Robotics, Automation, Artificial Intelligence and Networking for Industry 5.0	28-29 Jan 2021	978-81-951959-0-9	yes	Excel engineering college, komarapalayam, namakkal
20	Dr.S.Piramu Kailasam	NA	A Flavour of Effective SPIHT,SPIHT-3D,LVL-MMC Compression on non sequential gray scale images		28-29 Jan 2021	978-81-951959-0-9	yes	
21	S.Mohideen Pillai	NA	A review of supervised learning image classification algorithms		28-29 Jan 2021	978-81-951959-0-9	yes	
22	R.Fathima Syreen	NA	Approach of weight regularisation using sparse autoencoder		28-29 Jan 2021	978-81-951959-0-9	yes	

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23	W.Fathima Farsana	NA	Fetel Ultrasound Image Segmentation for measuring head circumference using enhanced U-Net Architecture	Ist International Conference on Next generation computing systems(ICN GCS - 2021)	26th- 27th March 2021	978-93-89515-35-0	yes	Sadakathullah Appa Educational Society
24	W.Fathima Farsana	NA	Image Denoising Technique Based on Threshold Wavelet Transform for 2D Ultrasound Fetel Image	Virtual International Conference On Recent Trends In Multi-Diciplinary Research	8th and 9th April 2021	9789380430348	yes	Manonmanium Sundaranar University
25	Dr.S.Piramu Kailasam	NA	TB Diagnosis Using Machine Learning Classifiers		8th and 9th April 2021	9789380430348	yes	Manonmanium Sundaranar University
26	S.Mohideen Pillai	NA	CNN Based Food Identification and Calorie Measurement from Food Image		8th and 9th April 2021	9789380430348	yes	Manonmanium Sundaranar University

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27	R.Fathima Syreen	NA	Automatic Segmentation of Fish Using Segnet-Architecture		8th and 9th April 2021	9789380430348	yes	Manonmanium Sundaranar University
28	P. Mohammed Buhari Saleem	Management Principles, Processes, Practices	NA	NA	2020	978-81-948141-4-6	Yes	AGAR Saliha Publications, Tamilnadu
29	P. Mohammed Buhari Saleem	Emerging Issues In Business Management/ Implementation Of Electronic Customer Relationship Management (E-Crm) Activities Are The Key Indicator For Improved Organization Performance	NA	NA	2020	978-81-944303-9-1	Yes	National Press Associates, New delhi
30	Dr. M. Mohamed Siddik		NA	NA	2020	978-81-944303-9-1	Yes	National Press Associates, New delhi
31	P. Mohammed Buhari Saleem	Perspectives On Business Management & Economics/Analytical Customer Relationship Management As An Opportunity For Enhancing Organizational Growth	NA	NA	2020	978-81-946245-3-0	Yes	Archers and Elevators Publishing House, Bangalore

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32	Dr. M. Mohamed Siddik		NA	NA	2020	978-81-946245-3-0	Yes	Archers and Elevators Publishing House, Bangalore
33	P. Mohammed Buhari Saleem	Marketing in 2021/Digital Marketing: channels and Strategies	NA	NA	2020	978-81-946245-1-6		Archers and Elevators Publishing House, Bangalore
34	Dr. M. Mohamed Siddik							Archers and Elevators Publishing House, Bangalore
35	P. MOHAMMED BUHARI SALEEM	Basic in Marketing	NA	NA	2021	978-81-948141-9-1	Yes	AGAR Saliha Publications, Tamilnadu
36	Dr. M. Mohamed Siddik		NA	NA	2021	978-81-948141-9-1	Yes	AGAR Saliha Publications, Tamilnadu

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37	P. MOHAMMED BUHARI SALEEM	EMBRACING CHANGES IN BUSINESS, MANAGEMENT & SOCIAL SCIENCES/INFLUENCING FACTORS IN CUSTOMER PERCEPTION TOWARDS ONLINE	NA	NA	2021	978-93-90863-23-5	Yes	National Press Associates, New delhi
38	Dr. M. Mohamed Siddik	CHAPTER - EMBRACING CHANGES IN BUSINESS, MANAGEMENT & SOCIAL SCIENCES/INFLUENCING FACTORS IN CUSTOMER PERCEPTION TOWARDS	NA	NA	2021	978-93-90863-23-5	Yes	National Press Associates, New delhi
39	P. MOHAMMED BUHARI SALEEM	MODERN WORLD MARKETING/ SUSTAINABLE DEVELOPMENT : GREEN MARKETING – OPPORTUNITIES AND CHALLENGES			2021	978-81-947114-8-3	Yes	MultiSpectrum Publications, Kanyakumari

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40	Dr. M. Mohamed Siddik		NA	NA	2021	ISBN: 978-81-947114-8-3	Yes	MultiSpectrum Publications, Kanyakumari
41	P. MOHAMMED BUHARI SALEEM	SHODHHIMALA YA: New perspectives on Arts, Humanities and Social Science Research/ IMPACT OF GREEN HRM PRACTICES IN ORGANISATIO	NA	NA	2021	978-81-9534842-8-0	Yes	MultiSpectrum Publications, Kanyakumari
42	P. MOHAMMED BUHARI SALEEM	NA	SOCIAL MEDIA MARKETIN G: SUSTAINAB LE BUSINESS GROWTH	WORLD ECONOMY, TRADE AND EMPLOYMEN T – NAVIGATING THE FUTURE	2021	978-81-953844-1-9	Yes	Gaurang Publishing Globalize Pvt Ltd, Mumbai

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43	Dr. K. Sheik Mydeen	NA	A Study On Changes Of Consumer Behaviour In Tirunelveli, Tamil Nadu Due To Covid -19	National Level Virtual Conference On Recent Trends In Commerce, Management And	2021	978-81-953620-1-1	Yes	SIRA Publications
44	S.Yasmin Kathija	NA	A Study On Changes Of Consumer Behaviour In Tirunelveli, Tamil Nadu Due To Covid -19	National Level Virtual Conference On Recent Trends In Commerce, Management And	2021	978-81-953620-1-1	Yes	SIRA Publications
45	Dr.K.Ahamed Anis Fathima	Emerging trends in Commerce & Management ,Volume 1/ impact of social promotional activities on Nestle India LTD	NA	NA	2021	978-93-93229-08-3	YES	Clever fox publishing
46	DR.M.SYED SULAIGA BENAZIR	Social Media Advertising/ A Study on Impact of Advertisement of Social Media Advertisement on Mobile Pones in Tirunelveli	NA	NA	Aug-21	978-956102-40-6	YES	INSC International Publisher

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47	Mr.Hameethullah Sherief.S,	Environmental Studies	NA	NA	Oct-20	978-93-90614-09-7	yes	Charulatha Publishers
48	Dr.M. Senthil@Sankar,	Environmental Studies	NA	NA			yes	Charulatha Publishers
49	Dr.R. Janet Rani	Environmental Studies	NA	NA			yes	Charulatha Publishers
50	Dr.R. Janet Rani	Environmental Studies/ Fundamentals of environmental	NA	NA	Jul-20	978-81-942052-6-5	yes	Virudhunagar Hindu Nadars' Senthikumara Nadar College
51	Dr. M. Antinapathumaragam	NA	Implementation of Automation Services using AutoLib in Sadakathullah Appa College, Tirunelveli	International Conference on Innovative Library Services for Cultural and Educational Transformation	2020	978-81-937002-7-3	YES	Edusys, Chennai
52		NA	Role of Librarian in implementing Library 3.0					
53		NA	Role of School Librarian as a Bibliotherapist: A Review	National Conference on Bibliotherapy for All: An Innovative Practice in	2020	978-81-944351-5-0	yes	Tamilsuvadi

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54	M. Yogasini	NA	Comparative Analysis on Frequent Itemset Mining Algorithms in Vertically Partitioned Cloud Data	Futuristic Communication and Network Technologies Select Proceedings of VICFCNT 2020	2020	978-981-16-4625-6	yes	Springer
55	G Gomathi	NA	Ventricular and Myocardium segmentation of Cardiac MRI using traditional and deep learning methods	International conference on recent innovation in science ,engineering and technology	2021 July	978-93-9113-130-2	yes	jeppiyar institute of technology
56	Dr.M.I. Delighta Mano Joyce	NA	Influence of Climatic Changes on the Growth of Nematodes	Climate change, Issues challenges and Control Measures	2021	978-81-947114-9-0	yes	MultiSpectrum Publications, Kanyakumari




Principal

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