



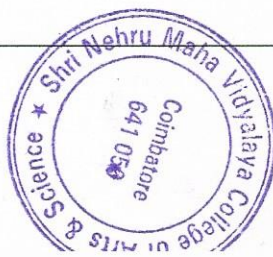
SHRI NEHRU MAHA VIDYALAYA COLLEGE OF ARTS AND SCIENCE (SNMV)

(Affiliated to Bharathiar University, Coimbatore, Re-accredited with "A+" Grade by NAAC)
Shri Gambhirmal Bafna Nagar, Malumachampatti, Coimbatore - 641 050. Tamil Nadu, India.



NUMBER OF RESEARCH PAPERS PUBLISHED IN JOURNALS - (2019 – 2020)

S. No.	Title of the Article	Name of the Journal	Year of Publication	ISSN number
1.	Biological Investigations of Ruthium(III) 3-(Benzothiazol - 2-liminomethyl)-Phenol Schiff Base Complexes Bearing PPh ₃ /AsPh ₃ Coligand	Current Chemistry Letter	2019	(P): 1927-7296 (E): 1927-730X
2.	Challenges, Opportunities & Skills for Rural Entrepreneurs	RESEARCH EXPLORER	2019	(P): 2250-1940 (E): 2349-1647
3.	Recent Trends in India's e - Commerce Market in India	International Journal of Research and Analytical Reviews (IJRAR)	2019	(P): 2349-5138 (E): 2348-1269
4.	Emerging Trends In E- Commerce in India	International Journal of Research and Analytical Reviews (IJRAR)	2019	(P): 2349-5138 (E): 2348-1269
5.	A Study on Stressful Life among Farmers in Rural Area of Kanchipuram District Tamilnadu	Roots International Journal of Multidisciplinary Researchers	2019	2349-8684
6.	A Role of Human Resource Management on Professional Ethics in Organisation	Roots International Journal of Multidisciplinary Researchers	2019	2349-8684
7.	Challenges and Opportunities of Bigdata with Enhancing Cyber Security	International Journal of Research and Analytical Reviews	2019	(P): 2349-5138 (E): 2348-1269
8.	A Study on Student Perception on Mobile Banking Services with special reference to Coimbatore.	International Journal of Research and Analytical Reviews	2019	(P): 2349-5138 (E): 2348-1269
9.	Mobile Banking on Customer satisfaction in Indian Banking	International Journal of Research and Analytical Reviews	2019	(P): 2349-5138 (E): 2348-1269
10.	Iris Scanner in E-Banking	International Journal of Research and Analytical Reviews	2019	(P): 2349-5138 (E): 2348-1269
11.	Salaga Inathai Paraisatrum Karuda Kambam	Literary Findings	2019	2278-2311
12.	Treatment of primary and secondary Domestic wastewater Effluents by using Microalga <i>Oscillatoria</i> Sp	International Journal for Modern Trends in Science and Technology	2019	2455-3778



13.	Security Limitations and Challenges of implementing E-Commerce	International Journal of Research and Analytical Reviews	2019	(P): 2349-5138 (E): 2348-1269
14.	Role of E-Banking in Current Scenario	International Journal of Research and Analytical Reviews	2019	(P): 2349-5138 (E): 2348-1269
15.	Research on Biological properties of Ruthenium(III) heterocyclic Schiff base complexes	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2020	2278-3075
16.	Structural, Morphological and Magnetic Properties of Algae/CoFe ₂ O ₄ and Algae / Ag-Fe-O Nanocomposites and their Biomedical Applications, Inorganic Chemistry Communications	Inorganic Chemistry Communications	2020	(P): 1387-7003 (E): 1879-0259
17.	A Study on Smart Phone Addiction among Adolescents in Rural Area of Chunampet Panchayat, Chengalpattu District	Infokara Research	2020	1021-9056
18.	A Study on Stress of Women Entrepreneurs in Coimbatore District	Infokara Research	2020	1021-9056
19.	A Study on Suicidal Behaviour Among Geriatric People in a Rural Area of Kanchipuram District- A Community Based Study	Infokara Research	2020	1021-9056
20.	Assessment of Gender Inequality in a Rural Area of Kanchipuram District	International Journal of Current Research	2020	0975-833X
21.	Micro-Algae as Bio-Pesticides for the Development of Sustainable Agriculture	Wide Spectrum Research Journal	2020	2250-2815
22.	Ethanobotanical Medicines used by the Kani and Kurichiyar Tribal Communities of Kerala"	Shanlax International Journal of Arts, Science and Humanities,	2020	2582-0397
23.	A Novel Drug from Endophytic Microbes from Indian Medicinal Plants	International Journal for Modern Trends in Science and Technology	2020	2455-3778



24.	Induction of Defense Proteins in Tomato Treated with <i>Streptomyces griseus</i> Against <i>Fusarium oxysporum</i> f.sp. <i>Lycopersici</i>	Biotechnological Communication	2020	2321-4007
25.	A Review: Deep Learning Techniques Using Image Segmentation for Diabetic Retinopathy	Strad Research Journal	2020	0039-2049
26.	Irupathoram Nootrantilum Thodarum Inthira Vizha (coimbatore Mavattam Puliyakulam)	Journal of Modern Tamil Research	2020	2321-984X
27.	Irupin Udaga Thannai Arithale Niyanam	Journal of Classical Tamizh	2020	2321-0737
28.	Paripadalil Sevvaelin Puranas seithikal	Journal of Classical Tamizh	2020	2321-0737

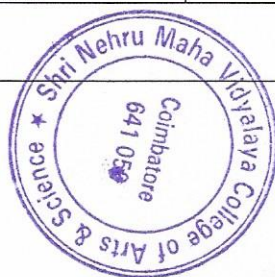


NUMBER OF PAPERS PUBLISHED IN NATIONAL CONFERENCES (2019 – 2020)

S. No.	Name of the Teacher	Title of the Paper	Title of the Proceedings of the Conference	ISBN Number of the Proceedings
1.	Dr. R. Bhagyaraj	Preliminary Evaluation of <i>in vitro</i> anti Diabetic Potential of <i>Coccinia grandis</i>	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
2.	Kavitha. M. B	Antimicrobial Activity of <i>Plectranthus amboinicus</i> and <i>Ocimum sanctum</i> Against Coryza	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
3.	Malathi. M	Replacing the chemical Pesticides using Entamopathogenic Nematodes are Acts as a Bio-Pesticides	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
4.	Malathi. M	Microbiological, Sensory and Shelf Life Quality and Fermentation of Bread Produced from Defatted Groundnut Cake Flour	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
5.	Kavitha. M. B	Invitro Antibacterial Activity of <i>Centellaasiatica</i> and <i>Azadirachtaindic</i> against <i>Clostridium chauvoei</i> Isolated from Blackleg Diseased Cattle.	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
6.	Radha. P	<i>in vitro</i> Antagonistic Potentiality of <i>Azotobacter</i> Isolates Against Soil Borne Fungal Pathogens	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
7.	Sharmila. M	Analysis Antimicrobial Activity of <i>Tephrosiapurpurea</i> against <i>streptococcus mutans</i> from Tooth Decay.	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
8.	Sharmila. M	Isolation and Characterization of Microbial Pigments and their Applications	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
9.	Kavitha. M. B	Antibacterial Activity of <i>Aloe barbadensis</i> and <i>Curcumlona</i> against with <i>Bovine mastitis</i> Special Reference to <i>staphylococcus aureus</i>	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
10.	Radha. P	Review on Brain Gut Microbiome Axis	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521



11.	Radha. P	Production Of Wine From Coconut Water and Coconut Milk	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
12.	Radha. P	A Review on Effect of Treating Parents Colonized with <i>Staphylococcus aureus</i> on Transmission to Neonates in the Intensive Care Unit	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
13.	Kavitha. M. B	Isolation, Identification and Characterisation of Oil Degrading Bacteria from Soils	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
14.	Radha. P	Algae Based Bioreactor	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
15.	Radha. P	<i>E.coli</i> Bacteria Consuming Carbon dioxide	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
16.	Radha. P	Erasing and Implanting Human Memory	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
17.	Radha. P	Antimicrobial Activity of Rice Bran Extracts for Diarrhoeal Disease	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
18.	Radha. P	Transformation of Plastic Carbon to carbon of Fatty Acids	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
19.	Radha. P	Death will Become a Beautiful Tree After Years	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
20.	Radha. P	Complex Symbiotic Relationship Between Bees and Fungi	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
21.	Radha. P	Probiotics Benefits for Immunity may Depend on Gender	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
22.	Radha. P	Evaluation of Anti-dandruff Activity of Poly Herbal Hair oil Against the Fungus <i>Malassezia furfur</i>	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
23.	M.Malathi	New Yeasts– New Brews: Modern Approaches to Brewing Yeast Design and Development	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521



24.	M. Malathi	Brain Eating- Amoeba	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
25.	M. Malathi	Phylloremediation of Pollutant in Air	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
26.	M. Malathi	The Bacteria in Your Gut Produce Electricity	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
27.	Dr. R. Bhakyaraj	Formulation of Novel Non Dairy Probiotic Mayonnaise	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
28.	Sharmila. M	The Deadly Disease Dengue	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
29.	Sharmila. M	Antibacterial Activity of Watermelon Seeds on <i>Klebsiella Species</i>	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
30.	Sharmila. M	Cheap Drug May Alleviate Treatment – Resistance in Leukemia	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
31.	Sharmila. M	Effects of the Green Tea on Oral Bacteria	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
32.	Sharmila. M	ADHD Medication Effect on Brain	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
33.	Sharmila. M	Effective Treatments for Endometriosis	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
34.	Sharmila. M	Mosquitoes Engineered to Repel Dengue Virus	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
35.	Sharmila. M	Characterization of <i>Colwellia psychrerythraea</i>	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
36.	Sharmila. M	<i>Escherichia coli</i> Biofilm: Development and Therapeutic Strategies	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521



37.	Sharmila. M	Ability of Cinnamon and curry Leaf on Inhibiting BACTERIAL Growth	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
38.	Sharmila. M	Inhibitor Effect of Fruit Berries Extract on <i>Streptococcus Mutans</i> Biofilms	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
39.	Sharmila. M	Toxicity of apple seeds	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
40.	Sharmila. M	Characteristic Study on Dandruff	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
41.	M. Malathi	Effect of Coffee Addition	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
42.	M. Malathi	Proveinance of Microbial Products in Cosmetic Industry	National Conference on Microbial Biotechnology (MICROFIE'20)	9789389658521
43.	Kavunthi K	Role of ICT in Teaching and Learning	Innovative Practices for quality Enhancement in Higher Education Institutions	978-93-5351-058-9
44.	Kavunthi K	Academic and Administrative Audit (AAA)	Academic & Administrative Audit - A Bench Mark for Quality Enhancement in Higher Education	978-81-937403-1-6



NUMBER OF BOOKS AUTHORED - 2019 – 2020

S.No.	Name of the Teacher	Title of the Book / Chapters Published	ISBN NUMBER
1.	Dr. M.Premalatha	Social Media Addiction among Adolescent School Students - A Social Work Perspective	978-620-0-45851-3
2.	A. Priyadharshini G. Vadivel A.P. Thangamuthu	Introduction to Computers & C Programming	978-6200080417
3.	DA. Priyadharshini	Minimum Delay Aodv Protocol In Wireless Networks Under Heavy Traffic	978-620-0-09571-8
4.	G. Vadivel	Hybrid Data Mining Approach for Emotion Analysis	978-6200080417

NUMBER OF NEW EXTERNALLY FUNDED RESEARCH PROJECTS RECEIVED 2019 - 2020

Name of the Principal Investigator	Title of the Project	Name of the Funding Agency	Amount (Rs)
Dr. D. Arunkumar	A Study on Enhancing the Feed Supplement in Crossbred Cows for Sustainable Milk Production Using Protein Nanofibrils (PNF's) in Small Holder Dairy Farms	Tamil Nadu State Council for Science & Technology, Chennai	7500
Dr. P. Ruban	Effective Microorganisms Technology for Waste Water Quality Restoration, Potential for Sustainable Water Resources and Management in Vellalore Lake	Kovai Kulangal Padhukaapu Amaippu (NGO) Regd No. 74/IV/2017) Coimbatore	5000
TOTAL			12,500



FUNDS RECEIVED DURING THIS ACADEMIC YEAR (2019 - 2020)

Name of the Principal Investigator	Title of the Project	Name of the Funding Agency	Amount (Rs)
Dr. D. Arunkumar	A Study on Enhancing the Feed Supplement in Crossbred Cows for Sustainable Milk Production Using Protein Nanofibrils (PNF's) in Small Holder Dairy Farms	Tamil Nadu State Council for Science & Technology, Chennai	7500
Dr. T. Santhya Rani	One-Day Basic Training Programme on Human Rights	National Human Rights Commission New Delhi	67500
Dr. T. Santhya Rani	National Conference on "Non - Banking Financial Companies (NBFCs) and Agricultural Linkages in India"	NABARD (National Bank for Agriculture and Rural Development)	25000
Dr. J. John Manoharan Dr. T. Santhya Rani	To Study about Importance of Health, Nutrition, Sanitation of the Masses in Rural Villages with Affiliation to in and around Coimbatore District	ICSSR (Indian Council of Social Science Research)	350000
Mrs. S. Kavunthi	National Level Workshop on Awareness on Revised NAAC Norms & Procedures	National Assessment and Accreditation Council (NAAC)	75000
Mr. Nagarajan. M	Enterprenuerial Awareness Camp	DST-NIMAT PROJECT National Science & Technology Entrepreneurship Development Board (NSTEDB, Department of Science & Technology, New Delhi	20000
Mr. K. Leninbharathi	Unnat Bharat Abhiyan	MHRD PROJECT - Industrial Research & Development (IRD), Indian Institute of Technology, New Delhi	50000
Dr. P. Ruban	Effective Microorganisms Technology for Waste Water Quality Restoration, Potential for Sustainable Water Resources and Management in Vellalore Lake	Kovai Kulangal Padhukaapu Amaippu (NGO) Regd No. 74/IV/2017) Coimbatore	5000
TOTAL			6,00,000




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