

## STAFF PROFILE

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- 2. Designation** : Assistant Professor
- 3. Date of Entry into Service** : 01.07.2012
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- 6. Education** : M.Sc., M.Phil. B.Ed., Ph.D., SET.,
- 7. Areas of specialization** : Medical Microbiology, Immunology.



### **8. Projects undertaken**

Title of the Project	Name of the funding Agency	Duration	Completed/Ongoing	Amount	Remarks
<b>NIL</b>					

### **9. Seminars Organized**

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/International	Co-ordinator/Convener
<b>NIL</b>				

## 10. SEMINARS, WORKSHOP AND CONFERENCES ATTENDED

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
Conference on “ <i>Recent advances in molecular biology techniques</i> ”	1 Sep 2012	UGC	National	Bharathidasan University, Trichy.
Seminar on “ <i>Emerging trends in plant sciences</i> ”	07 <sup>th</sup> Feb.2012	UGC	State	The Madura College, Madurai
Conference on “ <i>Microbiological Research in 21st century</i> ”	27 Feb 2012	UGC	National	Bharathidasan University, Trichy.
National Symposium on “ <i>Recent Advances in Bio- Inoculants Technology</i> ”	1 & 2 Mar 2012	AC &RI	National	Tamilnadu Agricultural University, Madurai
Workshop on “ <i>Research Instruments</i> ”	28 & 29 Sep 2012	UGC	State	ANJAC College, Sivakasi.
National seminar on “ <i>New Frontiers in Biology</i> ”	18 & 19 Dec 2012	UGC	State	Jayaraj Annapackiam College for women, Periyakulam,
Seminar on “ <i>Cutting Edge Microbial Research and Challenges</i> ”	25 & 26 Feb 2013,	UGC	National	Bharathidasan University, Trichy.
Conference on “ <i>New opportunities and challenges in Microbial research</i> ”	5 & 6 Sep, 2013,	UGC	National	Bharathidasan University, Trichy.
Seminar on “ <i>Future food millet</i> ”	27 Sep 2017	UGC	State	Arul Anandar College, Karumathur, Madurai
Conference on “ <i>Advanced functional materials for energy, environment &amp; biomedical applications.</i> ”	11-12 Dec 2017	UGC	International	Madurai Kamaraj University, Madurai

<b>Title of the Seminar/Conference/Workshop/</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
<i>"Assistive respiratory instrumentation – A biomedical engineering perspective"</i>	Apr 28-30 2020		International	Sathyabama Institute of Science and Technology, Chennai
Workshop on <i>"Medical laboratory techniques"</i>	Apr 16-17 2020		State	AVS college, Salem
<i>"Household electrical devices &amp; appliances"</i>	Apr 20-21 2020		State	AVS college, Salem
<i>"Basic principles of Spectroscopy"</i>	Apr 17-19 2020		State	AVS college, Salem
<i>"We have but one Earth"</i>	Apr 22 2020		State	A.P.C. Mahalaxmi College for Women, Thoothukudi
<i>"Assessment and Evaluation in Outcome Based Education"</i>	May 11 2020		State	G.T.N. Arts College (Autonomous), Dindigul.
<i>"Online teaching and learning"</i>	May 09 2020		State	G.T.N. Arts College (Autonomous), Dindigul.
Two days Online Course on Endophytes <i>"The hidden Treasure"</i>	May 13-14 2020		State	Sri Sarada Niketan college of science for women karur.
Online faculty development programme on <i>"Effective research and proposal writing"</i>	May 13 2020		State	<i>Sri Adi Chunchanagiri Womens College, Cumbum.</i>
Lecture series program entitled <i>"CORONA 360"</i>	May 14 2020		State	Ayya Nadar Janaki Ammal College, Sivakasi
<i>"Bio-Medical Textile A Sojourn from Fibers to Fabrics"</i>	May 14 2020		National	Sri Ramakrishna College of Arts and Science, Coimbatore
<i>"Insights on Infectious and Rare Diseases"</i>	May 15 2020		State	G.T.N. Arts College (Autonomous), Dindigul.
<i>"Novel microbes &amp; Newer threats".</i>	April 20- 2 May 2020		International	Sathyabama Institute of Science and Technology, Chennai

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
Two day national online workshop on “ <i>Nanomaterial for Human safety and Environment</i> ”	May 15-16 2020		National	<i>K.M.E. Society's G. M. Momin Women's College, Thane, Maharashtra.</i>
Faculty development programme “ <i>My life my pride My career</i> ”.	May 18 2020		State	<i>Patrician College of Arts and science, Chennai.</i>
“ <i>Global Perspectives In Biotechnology</i> ”	May 11 2020		State	PSR Engineering college, Sivakasi.
“ <i>Ventilator design perspectives</i> ”	May 14 2020		State	PSNA College of Engineering and technology, Dindigul.
<i>Microbiome Research &amp; Climate, Biomes and India</i>	May 17 2020		International	St. Mary’s College (Autonomous) Thoothukudi
“ <i>Vermiculture and vermicompost technology</i> ”	May 11-13 2020		State	<i>Arulmigu Palaniandavar Arts College</i>
Four days lecture series on “ <i>Marine ecology and climate change –MECC 2020</i> ”	May 6-9 2020		International	Sathyabama Institute of Science and Technology, Chennai
National Level “ <i>American College Chemistry Webinar Series-II</i> ”	May 22 2020		National	The American College, Madurai
Biosciences series on “ <i>Triggering skill development for young biologists</i> ”	May 18-22 2020		National	Vivekananda college of arts and sciences for women, Namakkal

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
“Structural characterization of drugs by spectroscopic studies”	May 20 2020		National	GTN Arts college,Dindigul
“Material sciences”	May 18-23 2020		International	Sathyabama Institute of Science and Technology, Chennai
“Guidelines for writing a research paper”	May 22 2020		State	Arasu Engineering college, Kumbakonam
“Amphibians & Reptiles of Indian Peninsula.”	May 25 2020		State	Rajapalayam Rajus College,Rajapalayam
“How to prepare a good research grant proposal?”	May 20 2020		State	PSNA College of engineering and technology, Dindigul.
“National level workshop on DNA bar coding”	May 22-25 2020		State	Islamaiah college, Vaniyambadi
“Prevention of disease control by solid waste management”	May 27 2020		State	K.Ramakrishna college of technology,Samayapuram
"Exploring and understanding world pandemics"	May 11-13 2020		State	Ethiraj college for women,Chennai
Post Covid -19 Scenario : Strategies to Counter its impact on Human Resources	May 25 2020		State	Stella Maris college (Autonomous),Chennai
Brief perspectives of Nanotechnology-Biosynthesis and Bioapplications of Nanoparticles	May 27-29 2020		International	Jayaraj Annapackiam college, Periyakulam
Career Opportunities in Life Sciences	May 29 2020		National	Muthayammal College of Arts & Science, Rasipuram
Surviving covid-19: the future perspectives	May 27 2020		State	Rizvi college, Mumbai

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
Stem cell research for COVID -19	May 25 2020		National	Vels institute of science, technology and advance studies, Pallavaram, Chennai
“Birds - our feathered friends”	May 29 2020		State	Rajapalayam Rajus College,Rajapalayam
7 Day online course for Aspirants of CSIR-NET in life sciences.	May 5-11 2020		State	Jamal Mohamed college, Tiruchirapalli
Essence of physical fitness during lockdown	2020		State	Dr.MGR Educational and research institute ,Madurovoyal, Chennai
Online Faculty Development Programme on "Education - Past, Present & Future"	May 28 2020		State	Rajapalayam Rajus College,Rajapalayam
“Guidelines for the management of health and hygiene in COVID-19 pandemic”	May 18 2020		State	SRM arts and science college (Affiliated to the University of Madras) Kattankulathur 603203
“Recent advancements in bio & nanomaterials”	May 30 2020		State	Vivekanandha College of Arts and Sciences for Women (Autonomous), Tiruchengode, Namakkal.
Cell free bioprocessing: opportunities and challenges	May 30 2020		State	Sri Venkateswara college of Engineering, Sriperambadur
Webinar on "Bacterial Virulence: Perceptive and Pragmatic approach”	May 5 2020		National	Indian Academy Degree College- Autonomous, Bangalore
“Two week Online Faculty Recharge Programme on ICT tools”	May 7 – 20 2020		State	The Madura college, Madurai
Immune response to fight COVID - 19	29 Apr to 2 May 2020		National	R.K University, Rajkot,Gujarat
How to face challenges?	May 30 2020		National	GTN Arts college,Dindigul

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
Plant molecule fingerprint during stress	May 22 2020		National	Lady Doak college, Madurai
“Jungle Jokers - A Conservation Effort by Wildlife SOS”	June 01 2020		State	Rajapalayam Rajus College,Rajapalayam
Recent advances in marine biodiversity and conservation	May 18-20 2020		National	Alagappa University ,Karaikudi
Conference on COVID 19”Recent updates and current advances”	June 3-4 2020		State	American college, Madurai
Conference on “Biomaterials on Healthcare Application”	May 28-30 2020		International	Karunya Deemed university, Coimbatore
“Scope for the Utilization of Herbal Medicines for Human Health in COVID-19 like Scenario”	May 29 2020		State	V.O Chidambaram college, Thoothukudi
National level FDP on “Building a predictive understanding of microbial communities”	May 23-24 2020		State	Nirmala college for women, Coimbatore
International virtual lecture workshop on Bio-nano interface for COVID 19	May 31 2020		International	Thiagarajar College, Madurai
“Recent trends in applied sciences”	May 29-30 2020		International	Virudhunagar hindu nadars senthikumara nadar college, Virudhunagar
“Trends in Plant Biology”	Jun 1 2020		State	The American College, Madurai
“The Elephant Catchers”	Jun 3		State	G.T.N College, Dindigul
“The Need for Putting Theory into Practice: The Necessity for merging Academia & Practitioners to tackle 21st Century Crime”	May 26 2020		International	G.T.N College, Dindigul
“Nano Structured Metal Oxide and Its Hybrids for Environmental and Biological Applications”	Jun 4 2020		State	PSNA College of Engineering & Technology, Dindigul
Environs-2020 “Rural Ecology and Sustainable Livelihood, Environmental Degradation & Remedies and Ecotourism in Assam, Climate Water & Life”	Jun 5 2020		National	Gauhati University, Assam

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
“Stem cell therapy in COVID 19; Present or future”	Jun 8 2020		State	St.Marys college, Thoothukudi
E-learning programme on “Bioinformatics as Cartographic tool in drug discovery”	May 19-30 2020		National	Alagappa University, Karaikudi
National Level Live Faculty Development Programme (webinar) on “Future of Examinations: Bloom's Taxonomy and Multiple Assessment Tools”	Jun 8 2020		State	G.T.N College, Dindigul
“The Science of Firearms and Ammunition: A Forensic Perspective”.	May 30 2020		State	G.T.N College, Dindigul
FDP on “Pedagogical method suitable for a pandemic situation.	27May – 2 <sup>nd</sup> Jun 2020		National	Nallamuthu Gounder Mahalingam college, Pollachi.
“Biotechnological and Immunological Perspectives of Pandemic Disease”	Jun 9-10 2020		National	Aditanar College of Arts and Science, Virapandianpatnam,Tiruchen dur
“Graphology for Personality Assessment and Development”.	Jun 2 2020		State	G.T.N College, Dindigul
National Level Online Faculty Development Programme on “Innovation, Incubation & Entrepreneurship”	Jun 5 2020		National	Rajapalayam Rajus’ College, Rajapalayam
“ Technology Trends of 2020 ”	Jun 10 2020		Internatioal	Rajapalayam Rajus’ College, Rajapalayam
One week FDP on “Health care & Clinical Research”	Jun 4-10 2020		International	Sathyabama Institute of Science and Technology, Chennai
“Artificial intelligence in clinical and genomic diagnostic”.	Jun 11 2020		National	Sri Adi Chunchanagiri college, Cumbum
"Your eyes and COVID-19"	Jun 3 2020		National	Mount Carmel College (Autonomous), Bengaluru



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Faculty Development Program on “Engineering Education & the Industry: A Post COVID-19 Perspective”	Jun 1 – 5 2020		National	Rajiv Gandhi institute technology, Mumbai.
Insights of new human invader:SARS-COV-2	Jun 12 2020		State	VELS College, Pallavaram, Chennai.
four days digital interaction series on the occasion of “World Environment Day 2020	Jun 2-6 2020		National	ENVIS RP – Centre for Coastal Zone Management and Coastal Shelter Belt, Institute for Ocean Management, Anna University, Chennai and Ministry of Environment, Forest and Climate Change, Government of India.
“Scope of Siddha Medicine in Management of COVID19.”	Jun 9 2020		State	Bharathi Women’s College (Autonomous) Chennai
“Polyphenol Based Surface Engineered Nanomaterials for Improved Therapeutics”	Jun 13 2020		International	Kongunadu Arts and Science College, Coimbatore
Series on “COVID-19: Facing Challenges with Optimism” as part of the Five Day Faculty Development Programme	Jun 8-12 2020		International	Quaid-E-Millath Government College for Women, Chennai
Participated in the "International Two Days Online Faculty Development Programme"	Jun 13-16 2020		International	Rajapalayam Rajus’ College, Rajapalayam
“ E-Content: An effective tool for teaching and learning	Jun 17 2020		State	Aditanar College of Arts and Science, Virapandianpatnam,Tiruchendur
“This too shall pass”	Jun 13 2020		State	G.T.N. Arts College, Dindigul on
Participated a lecture on "Nanotechnology for Biomedical Applications"-	Jun 12 2020		State	Madha Engineering College, Chennai.
"Recent trends in Biotechnology"	Jun 15 2020		State	Arumugam Pillai Seethai Ammal College, Tiruppattur
Topic -Application of Spectroscopy in Research Field	Jun 18 2020		National	Ismail National Mahila PG college, Meerut.

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Conference On “Impact of airborne fungi bacterial endotoxin exposure and respiratory infections	Jun 15 2020		International	M.S.S Wakf Board College, Madurai,
“Green Energy and Technology” (GET 2020)	Jun 19 2020		International	Kings Engineering College, Irungattukottai, Chennai
“Conserves and Council of Wildbirds”	Jun 17 2020		National	Rajapalayam Rajus’ College, Rajapalayam
Dream Big	Jun 6 2020			V.O.Chidambaram College, Thoothukudi
“Integrated medicine for next generation”	Jun 19 2020		National	Nandha Siddha Medical college and hospital, Erode
Promotion of health through yoga.	Jun 2 2020		National	Aditanar College of Arts and Science, Virapandianpatnam, Tiruchendur
NAAC assessment and accreditation process for universities	Jun 13 2020		National	Sathyabama Institute of Science and Technology, Chennai
Insights into emerging diseases – Diagnosis and Therapeutics	May 18 2020		State	Lady Doak college, Madurai
“Insights into Translational Research and its Applications”	Jun 3 -6 2020		State	Kongunadu Arts and Science College, Coimbatore
FDP on E content development	Jun 16 2020		State	St Joseph institute of technology, Chennai
“A Path to Wellness : Diabetes and Me”	Jun 26 2020		International	St.Mary’s College (Autonomous), Thoothukudi
COVID 19: Solution for survival	Jun 26 2020		National	Rajapalayam Rajus’ College, Rajapalayam
Special lecture entitled “Impact of spike protein mutations on vaccine coverage, Diagnosis and disease severity of COVID 19: An insight from Indian Sars cov-2 Genome analysis.	Jun 24 2020		State	Rathinam college, Coimbatore
Womens Health, An overview	Jun 26 2020		National	Adi chunchanagiri womens college, Cumbum

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
“A Journey to Drug Discovery: Computational Chemistry Approach”,	Jun 27 2020		National	TJS Engineering college, Gummidipoondi Taluk, Thiruvallur
Current status of Pteridophytes of Western Ghats of India	Jun 29 2020		National	Sarah Tucker college, Tirunelveli
“FTIR & HPLC Instrumentation ”	Jun 27 2020		National	Rajah Serfoji Govt. College (A), Thanjavur
Virtual workshop on “ Drug designing and discovery”.	May 28 2020		National	Bansal institute of Engineering & Technology, Lucknow, U.P
“Happy Living”	May 27 2020		State	GTN Arts college, Dindigul.
“Biotechnology perspectives”	May 28-30 2020		International	Kamaraj College of Engineering and Technology, Virudhunagar
A lecture on insight on first made in india COVID-19 test kit by Pune based Mylab.	May 23 2020		National	KJ Somaiya college of Science and Commerce
“Research Methodology”	July 1 2020		National	Annai Hajira Women’s College, Melapalayam, Tirunelveli,
“Quorum Sensing: A great therapeutic choice for the development of antimicrobial agents”	Jun 24 2020		International	Arumugam Pillai Seethai Ammal College, Tiruppattur
“Novel alternative treatment strategy for combating the antibiotic resistance in bacterial pathogens”	Jun 25 2020		International	Arumugam Pillai Seethai Ammal College, Tiruppattur
“Recent Trends in Life Sciences”	Jul 3 2020		International	G. T. N. Arts College (Autonomous), Dindigul
Holistic health for all during COVID 19 pandemic	Jul 1 2020		National	Sunrise university, Alwar Rajasthan
“Recent Trends in Life Sciences”	Jul 2 2020		International	G. T. N. Arts College (Autonomous), Dindigul
“Recent Trends in Life Sciences”	Jul 4 2020		International	G. T. N. Arts College (Autonomous), Dindigul

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
Principles of NMR/EPR/ESR Problems and Applications	Jul 1 2020		National	Government Arts College for women, Krishnagiri,
‘The Yin and Yang of Viruses’ in the theme of Emerging and Re-emerging Infectious Diseases,	Jul 1 2020		International	SASTRA Deemed to be University
“The Environment Post. COVID: Mirage or Hope?”	Jul 26 2020		International	Arumugam Pillai Seethai Ammal College, Tiruppattur
COVID 19 –A mysterious infection-limited evidence-unanswerable questions	Jul 4 2020		International	Hajee Karutha Rowtha college, Uthamapalayam
Nanotechnology for biomedical applications	Jun 12 2020		State	Madha engineering college, Kundrathur, Chennai
Molecular diagnostics of infectious diseases – an introduction”	Jul 3 2020		State	Michael job college of arts and science for women Sulur, Coimbatore
“Translational imaging”	Jul 6 2020		International	Aditanar College of Arts and Science, Tiruchendur
“Overview of Emerging Infectious diseases and its control measures”	Jun 27 2020		International	Arumugam Pillai Seethai Ammal College, Tiruppattur
How to build immunity through Ayurveda	Jul 3 2020		National	ISBR college, Bangalore
Semiconductor in Photocatalyst	Jul 4 2020		International	Cardomom plantation association college, Bodinayakanur
Mind achieves what it conceives	2020			
Dye molecules for sustainable future energy	Jul 7 2020		International	Hajee Karutha Rowtha College, Uthamapalayam
Multifaceted role of plants in challenging environmental applications	Jul 6 2020		International	Hajee Karutha Rowtha College, Uthamapalayam
“Why Psychology in Forensics ?”	Jul 5 2020		International	G. T. N. Arts College (Autonomous), Dindigul

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
“Archaeological Anthropology: A Forensic Perspective”	Jul 3 2020		International	G. T. N. Arts College (Autonomous), Dindigul
“Forensic 2050: The SpaceX Moments of Forensic Science”	Jul 4 2020		International	G. T. N. Arts College (Autonomous), Dindigul
“Job Opportunities In The Field Of Medical Coding”	Jul 10 2020		State	PSNA college of engineering and technology
“An Introduction to Patent and Career Opportunities in IPR”	Jul 9 2020		State	SeethalakshmiRamaswami college (Autonomous) Tiruchirappalli
surface ozone air pollution and its impact on environment	Jul 15 2020		State	APC Mahalaxmi college for Women, Thoothukudi
“Neural circuits for escape and exploratory behavior”	Jul 15 2020		State	DAV College, Jalandhar
“Emerging trends in biophysical chemistry”	Jul 15 2020		State	The Madura College, Madurai
“Phytomedicine and Health”	Jul 13 2020		State	Rajah Serfoji Government College (Autonomous), Thanjavur
"Agriculture Environment Electronics and Biosensor: An Overview”	Jul 14 2020		International	Sathyabama Institute of Science and Technology, Chennai,
“Curb on COVID-19 through Chemistry: – Potential Small Molecules for Possible COVID – 19 Treatment”	Jul 4 2020		State	Government arts college (Autonomous), Coimbatore
“Speaking Skills for a Successful Teaching”	Jul 12 2020		State	Tamil Nadu Teachers Education University
Insects of India: Collection, preservation and Identification	Jul 16 2020		National	Serampore Girls college, Hooghly West Bengal
“Value education in coconut”	Jul 15 2020		International	Arul Anandar college, Karumathur , Madurai.

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
“Exposome effects on the microbiome in the context of covid 19 pandemic”	Jul 15 2020		State	SASTRA university , Tanjore
Virtual conference on “Modern Instrumental and Characterization Techniques in Applied Sciences-2020” (MICTAS-2020)	Jul5-6 2020		International	R.H. Govt. P. G. College, Kashipur, Uttarakhand
‘Antibiotic Application in Food Animal: Implication of Eggs, Chicken, Meat Safety and Environment’	Jul 13 2020		International	Sathyabama Institute of Science and Technology, Chennai.
“Host immune responses v’s viral infections”	Jul 18 2020		National	Government Arts College, Melur
“Managing dental emergencies and oral microbial load during pandemic times.	Jul 11 2020		State	Organogenic Biotech Pvt Ltd.
Conference on “Administrative Competencies & Career Advancement”	Jul 21 2020		State	Presidency College, Chennai
“Exploring the novel therapeutics from plants and microbes as a source of alternative medicine”	Jul 16 2020		International	Rathinam College, Coimbatore
“Bamboo oxygen park”	Jul 21 2020		National	Arul Anandar college, Karumathur , Madurai.
"Frogs of western Ghats"	Jul 25 2020		National	Rajapalayam Rajus’ College and Wildlife Association of Rajapalayam
“Mushrooms-Nature’s Gift”.	Jul 24 2020		State	K.R.College of Arts & Science, Kovilpatti
“Nutrigenetics & Nutrigenomics : Ready for clinical use or still a way to go?”	Jun 26 2020		State	Organogenic Biotech Pvt Ltd.
Webinar on “Lung sonogram & covid-19”	Jul 24 2020		State	KPR Institute of Engineering and Technology, Coimbatore.

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
Web conference “The science of Yogic breathing	Jul 24 2020		International	Presidency College, Chennai
Webinar lecture series on “Biosciences”	Jul 13 2020		National	Jamal Mohamed college, Tiruchirapalli.
Webinar on “Exposure prevention for covid-19 and stress management during pandemic crisis.	Jul 30 2020		International	PSNA College of engineering and Technology
“Biofertilizers”	Aug 5 2020		State	The Madura College, Madurai
Online Faculty Development Program “ Research Methodology and Software Tools in Research	Jul 28-29 2020		National	St.Pious X Degree & PG College for Women, Hyderabad.
Webinar on “Microbial ecology of the human skin : from immunity to infection”.	Aug 8 2020		International	Chikkaiah Naicker college, Erode
‘Role of Nanotechnology in Overcoming Multidrug Resistance for Cancer Therapy’	Jul 18 2020		International	Sathyabama Institute of Science and Technology, Chennai,
Webinar on “ Forensic science	Aug 8 2020		National	Karunya institute of Technology & science, Coimbatore
“Challenges to Women College Teachers during COVID-19 Lockdown”	Aug 7 2020		State	The Madura College, Madurai
Molecular basis of regulation of transcription by second messenger ppGpp”	Aug 6 2020		International	Sathyabama Institute of Science and Technology, Chennai
“Etiquette”	Aug 12 2020		State	The Madura College, Madurai
Virtual Guest Lecture on “Theranostics Approaches to Cancer Management”	Aug 21 2020		International	Kongunadu arts and science college, Coimbatore.
Log into Healthier and Happier life.	Aug 28 2020		International	PSNA college of engineering and technology, Dindigul
“CORROLES : Vitamin B-12 Derivatives As Moder Electronic Materials”	Aug 19 2020		International	PSNA college of engineering and technology, Dindigul
1st Virtual Winter School on “Climate Change: Past - Present - Future”	18th - 27th November, 2020	UGC-STRIDE-IRCECCB	International	Madurai Kamaraj University Madurai

## 11. Books Published:

Title of the Book Published	ISBN No.	Publisher if any	Year of Publishing	Authored/Edited
Marine Biotechnology in Pharmaceutical Sciences - Techniques and Applications-2019	978-93-5335-473-2	Akinik Publication, New Delhi	2019	Authored

### Book Chapter Published

- Book chapter entitled “*Aflatoxins and Human Health*” was published in the book “Research in Microbiology” by Akinik Publication, New Delhi 2019. ISBN 978-93-5335-606-4.



## 12. Research Publications:

Title of the Journal	ISSN No. if any	Volume No. & Page No. if any	Year	International/National/State
International Pharmaceutica Scientia (IPS)- "Medicinal Properties of Various Constituent of <i>Azadirachta indica</i> ".	2231-5896	Vol 2/ issue 4/ 32-38	2012	International
International Pharmaceutica Scientia (IPS)"- <i>Antifungal activity of Eucalyptus globulus essential oil against toxinogenic fungi isolated from peanut seeds</i> ".	2231-5896	Vol 3/ issue 3/ 78-83	2013	International
Indian Journal of Pharmaceutical and Biological Research (IJPBR). <i>Isolation and Quantification of Aflatoxin from Aspergillus flavus infected stored peanuts</i>	2320-9267	76-80	2013	National
Indian Journal of Pharmaceutical and Biological Research (IJPBR).- <i>Aflatoxin contamination in Agricultural commodities.</i>	2320-9267	148-151	2013	National
Scholar Academic Journal of Pharmacy (SAJP) - "Antifungal and Phytochemical Screening of <i>Hyptis suaveolens</i> (L.Poit) Lamiaceae on Aflatoxin Producing Fungi".	2347-9531	2014 ; 3(1):50-52	2014	National
Journal of Science (JOS). -"Antimicrobial activity and Phytochemical analysis of <i>Anisomeles malabarica</i> (l) R.br. on Aflatoxin producing fungi".	2277-3282	Vol 4 / Issue 6 / 2014 / 371-376.	2014	National
Scholar Academic Journal of Bioscience (SAJB) - "Bioactivity of leaf extracts from <i>Hyptis suaveolens</i> against Storage Mycoflora"	2347-9515	2014; 2(8): 519-528 .	2014	National
World journal of pharmaceutical & medical research (WJPMR)- <i>A study on microbial flora present in the ear of infected persons</i>	2455-3301	2017,3(11), 125-127	2017	International
World journal of pharmaceutical & life science (WJPLS) - <i>Production and characterization of Amylase from Aspergillus niger</i>	2454-2229	Vol. 4, Issue 1, 80-84	2017	International
World journal of pharmaceutical research- (WJPR)- <i>Molecular identification and characterization of bacterial species with potential screening activity from a marine coastal environment</i>	2277-7105	Volume 6, Issue 17, 1250-1260.	2017	International
World journal of pharmacy & pharmaceutical sciences (WJPPS)- <i>Identification of Enterocin from Enterococcus casseliflavus isolated from soybean.</i>	2278-4357	Volume 7, Issue 6, 566-5	2018	International

<b>Title of the Journal</b>	<b>ISSN No. if any</b>	<b>Volume No. &amp; Page No. if any</b>	<b>Year</b>	<b>International/National/State</b>
European Journal of Biomedical and Pharmaceutical Sciences <i>Citrus limon diseases –a review</i>	2349-8870	Volume: 6 Issue: 6 525-531	2019	International
Asian Journal of Pharmacy and Pharmacology- <i>G C-MS, FTIR and H, C NMR structural analysis and identification of secondary metabolites from seawater bacterial population</i>	2455-2674	5(6): 1138-1143	2019	National
International Journal of Pharmacy and Biological Sciences- <i>Extraction and Identification of Bioactive Compounds from Marine Bacteria Pseudoalteromonas tunicata through FTIR, GC-MS and NMR Studies</i>	2321-3272	9 (3): 370-377	2019	National
European Journal of Biomedical and Pharmaceutical Sciences- <i>varicose veins – a compression stocking therapy to provide for the primary treatment – a literature review</i>	2349-8870	Volume: 7 Issue: 1509-513	2020	National

### 13. Research Activities - NIL

Degree	No. Awarded	No. Submitted	No. Guiding
M. Phil.,			
Ph.D.,(Part-time)			
Ph.D. (Full-time)			

### 14. Details of Invited Lecture / Resource Person - NIL

Place	Date	Sponsoring Agency	Topic	Audience type	International/National/State Level

### 15. Academic council/Board of Studies Member- NIL

Institution	For a period of	Dept.

**16. Honours Achieved -NIL**

Agency	Recognition IN/National/State	Cash award if any(Amount)	For the service of

**17. Service in Extra Curricular Activities (NSS/NCC/AEEP/YRC/MCCA/ Club etc.,) - NIL**

Whether NSS/NCC/AEEP/YRC	Period

**18. Reviewer/editor of a journal- NIL**

Title of the Journal	ISSN No. if any	International/ National/State	Impact factor/h- index

**19. Details of Orientation and Refresher attended-NIL**

Orientation/Refresher	University/College/Institute at which attended	Duration	
		from	to

**20. Any Other Information:**

- Lifetime member in Indian Association of Applied Microbiologists (IAAM) LM537