



Name : Dr. S. Nandhini
Qualification : M.Sc., Ph.D., NET
Designation : Associate Professor
Years of Experience : UG:15 years PG: 15 years
Previous Experience : UG: 1 year PG: 1 year
Area of Specialization : Industrial Microbiology, General Microbiology
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MEMBERSHIP

S.No	Details	State/National /International
1.	Life Member in Indian Association of Applied Microbiologists	National

PROJECTS: NIL

S.No	Title	Duration	Funding Agency	Amount Sanctioned (in lakhs)

RESEARCH GUIDANCE: NIL

WORKSHOPS

S.No	Organized by	State/National/International	Topic	Date
1.	Ethiraj College for Women, Chennai	State	Intellectual Property Rights and their Implications	22-01-2020
2.	PG and Research Department of Microbiology and Biotechnology, Presidency College, Chennai	National	National Level Training Cum Workshop "Protein Bioinformatics"	22-01-2019 to 23-01-2019
3.	Eppendorf India Limited, Chennai	State	Advanced PCR Training Program	21-11-2018 to 22-11-2018

4	Department of Microbiology Ethiraj College for Women, Chennai	State	Microbiological Techniques for School Students	30-08-2018 to 31-08-2018
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CONFERENCES ATTENDED/PRESENTED PAPER

S.No	Organized by	State/National/International	Participated/presented	Title	Date
1.	Tamil University, Thanjavur	International	Presented	Efficacy of Pericarp of Pomegranate (<i>Punica granatum</i>) extract as a preservative in restructured chicken blocks	08-03-2019
2.	Ethiraj College for Women, Chennai	National	Organizing Member	Trends and Innovations in Biological Sciences	14-02-2018 to 15-02-2018

SEMINARS

S.No	Organized by	State/National/International	Topic	Date
1.	Department of Biochemistry, Panjab University, Chandigarh	National	Biorisk Assessment and Management-Preparedness for future researchers	23-04-2020
2.	Department of Microbiology, K.C College, Mumbai under the aegis of DBT-Star college status	National	Online lecture on "Understanding COVID 19-A Microbiological Perspective"	17-04-2020

CERTIFICATE COURSE/VALUE ADDED COURSES

S.No	Offered by	Topic	Duration
1.	SWAYAM ARPIT	Teacher and Teaching in Higher Education	6 months

JOURNAL PUBLICATIONS

S.No	Journal Name	UGC/SCI/SCIE/WOS	ISBN/ISSN Number	Reference	Date of Publication/DOI
1.	Medico-Legal Update	SCI	ISSN print 0971-720X Online 0973-1283	S.Nandhini, K.Revathi and Kiran Srinivasan (2020)	Oct-Dec 2020 20(4):2291-2302.

				A comprehensive study on the efficacy of copper antifouling coat on biofilm-forming organisms in industrial cooling towers.	
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FDP/STTP

S.No	Organized by	State/National/International	Topic	Date
1.	Dr.Ambedkar Government Arts College (Autonomous) Vysarpadi, Chennai-600039, Tamilnadu in collaboration with the Indian Science Congress Association	National	Digital Technology for Teaching of Life Sciences and Humanities	21-07-2020 to 25-07-2020.
2.	Internal Quality Assurance Cell Ethiraj College for Women, Chennai.	State	Recasting from Onsite to Online	20-07-2020 to 24-07-2020
3.	Department of Biochemistry Ethiraj College for Women, Chennai.	International	Adapting to the Covid Era	12-07-2020
4.	Sathyabama Institute of Science and Technology in Association with Indian Association of Applied Microbiology (IAAM) and Georgetown University, Washington DC, USA from.	International	Practical Bioinformatics on a Wet-Lab set-up	11-05-2020 to 16-05-2020
5.	Sathyabama	International	Novel Microbes	20-04-2020 to

	Institute of Science and Technology in Association with Indian Association of Applied Microbiology (IAAM) and California Institute of Science, USA		and Newer Threats	02-05-2020
6.	Teaching Learning Centre, Ramanujan College, University of Delhi sponsored by Ministry of Human Resource and Development, PMMMMNMTT.	National	MANAGING ONLINE CLASSES and CO-CREATING MOOCS	20-04-2020 to 06-05-2020
7.	St. Joseph College in association with All India Council for Technical Education, New Delhi during 11 th to 16 th November, 2019	National	Prospects and Challenges in Biofuel and Bioenergy (AICTE-STTP-PCBB)	11-11-2019 to 16-11-2019

WEBINARS

S.No	Organized by	State/National/International	Topic	Date
1.	Ethiraj College for Women, Chennai.	National	Alternative Therapy – A way of Living	25.05.2020 to 29.05.2020
2.	Department of Microbiology, Biochemistry, PG Departments of Applied Microbiology and Bioinformatics & Clinical Trial Management, Dr. MGR - Janaki College of Arts and Science for Women, Chennai	International	The Trinity of COVID-19: Immunity, Implications and Interventions	04-06-2020 to 06-06-2020

3.	Ethiraj College for Women, Chennai	State	Biology Degrees and Careers at a Glance	23-05-2020
4.	Department of Biochemistry, Ethiraj College for Women, Chennai	National	Medicinal Plants - The Potential Therapeutic Sources for Human Diseases and Disorders	09-05-2020
5.	Ethiraj College for Women, Chennai	National	Recent trends in Biotechnology and its Opportunities	16-05-2020
6.	Ethiraj College for Women, Chennai	National	Exploring and Understanding World Pandemics	11.05.2020-13.05.2020

AWARDS: NIL

OTHERS:

1. Provided guidance and tips on “Women health and Hygiene” in Hindi through Video Conferencing on 8th September, 2020 to the families of Sainik School Punglwa, Nagaland.
2. Panelist’s in “Foot prints of Batch-2001” as a part of the Scope series organized by the Department of Microbiology, Vivekanand Education Society’s College of Arts, Science and Commerce, Mumbai on 17th October, 2020.
3. External Examiner for Ph.D. Viva-Voce on the topic “Bioaccumulation of lead (Pb) by *Pseudomonas stutzeri* isolated from E-waste contaminated soil, Thiruchirappali, Tamil Nadu” held in the Department of Environment and Herbal Science, Tamil University, Thanjavur on the 25th October 2021.