

FACULTY PROFILE

PersonalDetails

Name : Dr.M.NIRANJANADEVI
Designation : ASSISTANT PROFESSOR
Department : DEPARTMENT OF BOTANY
DateofBirth : 08.06.1993
ContactAddress : NO, 19. SHIVASHANMUGA NAGAR, NELLIKUPPAM, CUDDALORE 607105
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Areaofspecialization : ALGAL- BIOTECHNOLOGY



EducationalQualification

Degree/ Diplom a	Subject	Institution/University	Yearof Completi on	Grade/ Percentag e
B.S c.,	BOTANY	C.Kandaswami Naidu College for Women Cuddalore. -608001	2013	82.6%
M.S c.,	BOTANY	Annamalai University Annamalai Nagar. Chidambaram 608002	2015	78%
Ph. D	BOTANY	Annamalai University Annamalai Nagar, Chidambaram 608002	2019	Awarded

Teaching Experience

Sl.No.	Name of the college/institution	Year		Service	
		From	To	Year(s)	Month(s)
1.	Sri Kailash Women's College , Thalaivasal, Attur (TK), Salem 636112	(09.12.2019 to 19.04.2021) 10.10.2021	17.05.2022	2 years	1 months
2.	Immaculate College For Women, Chinnakanganakuppam, Cuddalore.	18.05.2022	Till Date		

Orientation/Refresher/Faculty Development Programme Attended

Title of the Programme	Place	DATE
One Day Programme For Teaching Techniques	Shri Sakthi Kailash Women's College, Ammapettai salem. 636003	23.01.2020
Research Articles Publication	Sri Kailash Women's College Thalaivasal, Salem 636112	24.02.2022
Research Innovations in Biological Sciences and Physical Sciences	Syed Ammal Arts and Science College – Ramanathapuram - 623513	23 rd March 2022 to 12 th April 2022
Naan Mudhalvan - Faculty Development Programme	Annamalai University Chidambaram	06.02.2023 to 10.02.2023
Student Centric Education	Immaculate College for Women, Chinnakanganakuppam, Cuddalore. 607006	29.06.2023

Workshop/Seminar Programme Attended

Titleofthe Programme	Place	DATE
Two day workshop on “Road safety and Emergency Care” Organized by Youth Red Cross.	Department of Botany, Annamalai University, Annamalai Nagar,	19th and 20th March, 2015.
One day National Training Programme on “ Biodiesel from Marine Algae”	Centre of Advanced Study in Marine Biology Annamalai University, Parangipettai, TamilNadu, India	18th February, 2016
7 days UGC sponsored “ Prof. K.S. Sonachalam Memorial XXV Inter-disciplinary Research Methodology Workshop Organized by,	Department of Economics, Annamalai University	from 25th to 31 March 2016.
One day Training Programme on “Communication Skills for Career Guidance and Counseling” conducted by Training and Placement Cell, ,	Department of Botany, Annamalai University	24th August 2017.
One day “Workshop on Digital Agriculture” Organized by the, on	Department of Botany, Annamalai University	24th August 2017
One day Workshop on “Becoming Arabidopsis” Organized by the, on	Department of Botany, Annamalai University	7th February 2018.
Current Scenario of Agricultural Challenges	Department of Botany , Sri Kailash Womens College, Thalavivasal.	23 rd December 2021

National/International Conference Attended

Titleofthe Conference	Place	DATE
International Conference on Advances in Algal Biotechnology,	VIT University, Vellore,	10-12th August 2016
National seminar on Recent advances in plant science Research (RAPSR -2017)	Department of Botany, Annamalai University. Annamalai nagar.	, 21 and 22 March, 2017
National symposium on Algal Diversity and resource status. Current trends in utilization and prospects for Innovation,	V.O. Chidambaram college, Tuticorn, Tamil Nadu	21-23th September 2017.
National seminar on Abiotic Stress Agriculture: Constraints and Strategies,	Department of Genetics and Plant Breeding, Faculty of Agriculture Annamalai University. Annamalai nagar	6th and 7th March, 2018
International conference on Recent scenario in plant science research - Climate change and its associated variations (ICRSPSR -2018), Organized by.	Department of Botany, Annamalai University	23th -25th March 2018.
National seminar on Current Scenario in Plant Science Research (CSPSR-2018), Organized by. Department of Botany, Annamalai University	Department of Botany, Annamalai University	26th and 27th February 2018.
National conference on Biodiversity, Biology, and Biotechnology of Algae (NCBBBA- 2017) held at	Centre of Advanced studies in Botany, University of Madras, Guindy campus, Chennai,	9th-10th January 2017.
International Seminar on Scope and Importance of Plant Science.	Immaculate College for Women, Chinnakanganakuppam, Cuddalore. 607006	16 th December 2022
Conference On Challenges and Future Innovations In Plant Science	Immaculate College for Women, Chinnakanganakuppam, Cuddalore. 607006	06 th April 2023

Research Papers Presented

Titleofthe Paper	Place	DATE
Effect of SLF from Sargassum longifolium on seed germination, growth, bio chemicals of <i>Lycopersicum esculantum</i>	VIT University, Vellore,	10-12th August 2016
Optimization of DNA isolation and PCR based RAPD analysis from SLF treated <i>Lycopersicum esculentum</i> Mill."	Department of Botany, Annamalai University	23th -25th March 2018.
Comparative analysis of three DNA extraction methods in SLF treated <i>Lycopersicum esculentum</i>	Department of Botany, Annamalai University	26-27th February -2018.
Isolation of nuclear DNA from SLF (<i>S.wightii</i>) treated <i>Lycopersicum esculentum</i> "	Department of Botany, Annamalai University	26th and 27th February 201
Seaweed extract as a biostimulant for <i>Lycopersicum esculentum</i> - A field trial"	Centre of Advanced studies in Botany, University of Madras, Guindy campus, Chennai	9th-10th January 2017.
Application of Phyco-compost: An alternative source for sustainable production of fruit crop <i>Lycopersicum esculentum</i> Mill. g	Annamalai University. Annamalai nagar,	21 and 22 March, 2017.

Research Papers Published

Titleofthe Paper	Journal	ISSN/Volume/Year
Niranjanadevi M, Sivakumar K. Seaweed extract as a Biostimulant for <i>Lycopersicum esculentum</i> -a field trial	<i>Seaweed Research Utilization,</i>	2016; 38(2): 111- 116.
Niranjanadevi M, Sivakumar K. Phytochemical screening of <i>Lycopersicum esculentum</i> Mill. treated with seaweed liquid fertilizer.	<i>Journal of Drug delivery and Therapeutics</i>	2018; 8(6-s) 38-43.
Niranjanadevi M, Sivakumar K. Potential of Seaweed liquid fertilizer on <i>Lycopersicum esculentum</i> Mill and utility of PCR-RAPD analysis	<i>International journal for Science and Advance Research in Technology.</i>	2018, 4(12), 523-533.

Key Positions/Responsibilities Held / Holding

Position/Responsibility	Institution/Organization	Period	
		From	To

Project Guidance

S.No	Project Guided	No.of Students
	UG	
	PG	
	M .Phil	
Other Details (if any)		
S.No	Details	
1.	UGC – BSR - SAP Fellow (2015 – 2019), awarded by University Grants Commission, Govt. of India.	
2.	Certificate of Participation – Conservation Slogan Writing Competition Organized by the NBA National Biodiversity Authority Chennai at 22 nd May 2022.	