

NAZARETH MARGOSCHIS COLLEGE AT PILLAIYANMANAI
NAZARETH – 628 617.



STAFF PROFILE

1. Name : **Dr. D. JAYAPRABHA**
2. Designation : Assistant Professor of Zoology
3. Educational Qualification : M.Sc., M.Phil., M.Ed., Ph.D.,

Degree	Subject	College / University	Specialization	Year
B.Sc.	Zoology	Nazareth Margoschis College at Pillaiyanmanai, MK University	Zoology	1989
M.Sc.	Zoology	St. John's College, Palayamkottai, MK University	A Preliminary study on the effect of BHC on spiders <i>Tetragnatha mandibulata</i> and <i>Argiope catenulata</i>	1991
M.Phil.	Zoology	St. John's College, MS University	The effect of Lead on the Pathological Response in Albino mice and the Healing by the Homoeopathic Remedy <i>Kali Iodatum</i>	1992
B.Ed.		MK University, Madurai	-	1993
M.Ed.		St. Xavier's College of Educaion, Palayamkottai Tamil Nadu Teachers Education University	St. Luke's Community College, Nazareth – A study	2009
Ph.D.	Zoology	VOC College, Thoothukudi, MS University	Studies on some Biological aspects of <i>Turbo brunneus</i> (L.1758) along the Gulf of Mannar Region of Thoothukudi	2012

4. Date of Birth : 20.5.1969
5. Date of Appointment : 18.03.2013
6. Experience : UG: 11 yrs., 6 months
7. Communication Address : Department of Zoology,
Nazareth Margoschis College at Pillaiyanmanai,
Nazareth – 628 617.
8. Residential Address : 'JESUS COTTAGE' 7, Jebamaligai Street,
Palayamkottai, Tirunelveli - 2

Mobile No. : +91-9626622886/+91-94861-69644

9. Area of Specialisation (Research) : Malacology – Study of the Mollusca
M.Phil. Zoology – Albino Mice - Mammal

10. List of Conferences / Workshop / Symposia attended

Sl. No.	Name	Conferences / workshop / Symposia	Date	Sponsor	Venue
1	D. Jayaprabha	Application of Science and Technology of rural areas ASTRA project	18.5.1998 To 17.6.1998	Tamil Nadu State Council for Science and Technology, Chennai	Nazareth Margoschis College at Pillaiyanmanai
2	D. Jayaprabha	State level workshop on counseling Techniques for prospective teachers	18 th & 19 th Feb. 2009	St. Xavier's College of Education, Palayamkottai	St. Xavier's College of Education, Palayamkottai
3	D. Jayaprabha	Seminar on Time Management	27 th Feb.2009	St. Xavier's College of Education, Palayamkottai	St. Xavier's College of Education, Palayamkottai
4	D. Jayaprabha	National level seminar on Techno Pedagogy for college teachers	04.3.2009 & 05.3.2009	UGC	St. Xavier's College of Education, Palayamkottai
5	D. Jayaprabha	Promotion of human Ethics worshop on conflict Management	14.12.2010	UGC	MS University, Tirunelveli
6	D. Jayaprabha	One day awareness programme on Higher Education system for teachers and differently abled students (APHSTD – 2011)	25 Mar. 2011	MS University, Tirunelveli	MS University, Tirunelveli
7	D. Jayaprabha	One day Training Programme for differently abled persons	17.11.2011	MS University & Differentlyabled person's welfare office	MS University, Tirunelveli
8	D. Jayaprabha	Workshop on marine corrosion and engineering	24.11.2011 To 26.11.2011	MoES, CSIR, BRNS-DAE, Govt. of India & TNSCST, Govt. of Tamil Nadu	Annamalai University, Parangipettai
9	D. Jayaprabha	State level seminar on Recent Scenario on	01.02.2012	Dept. of Zoology, VVV College for	VV Vanniaperumal

		biological innovations		Women	College for Women, Virudhunagar
10	D. Jayaprabha	International workshop on statistics for proteomics and clinical research (SPAC – 2012)	7 th Aug. 2012	Departments of MCA, IT, CS & Biochemistry Shrimathi Indira Gandhi College	Bharathidasan University
11	D. Jayaprabha	Three days National consultation corruption and spirituality: Discourse in India in a Globalised world	Aug. 27 – 29, 2012	Indian School of Ecumenical Theology (ISET) – Ecumenical Christian centre (ECC) & Association of Christian Institute of social concern of Asia (ACISCA)	Ecumenical Christian Centre, Bangalore
12	D. Jayaprabha	Orientation Programme on Disability Management	5 th Aug. 2013	UDIS Forum, Tamirabarani Parvaiyatrur Munnetra Sangam and NSS Unit	Rani Anna Govt. College for Women, Tirunelveli
13	D. Jayaprabha	Eye Donation Awareness Camp	16.12.2013	Lions Clubs International Dist.324-B4	NMCP Auditorium
14	D. Jayaprabha	One day workshop on E-Governance	21 st Jan.2014	NSS Cell	M.S University, Tirunelveli
15	D. Jayaprabha	International Conferences on Herbal Medicine and Neuroendoinnology	13 th Oct.2014	UGC – SAP	Dept. of Zoology, Annamalai University, Annamalai Nagar 608 002
16	D. Jayaprabha	A Three-day Orientation Programm on “The Art of Teaching Effectively in Colleges”	24 th -26 th Nov. 2016	Jayaraj Annapackiam College, Nallur	Jayaraj Annapackiam College, Nallur, Tvl- 627853
17	D. Jayaprabha	One Day Regional Seminar for College Teachers on “Quality Enhancement Measures in HEIs”	9 th Dec. 2017	IQAC	Nazareth Margoschis College at Pillaiyanmanai

18	D. Jayaprabha	International Seminar on “Recent Advancements in Biotechnology” (ISRAB-18)	21 st Feb.2018	Department of Zoology	Pioneer Kumaraswamy College, Nagercoil-629003
19	D. Jayaprabha	One Day State level Seminar on “Recent Trends in Biotechnology”	9 th Mar-2018	Department of Zoology and IQAC	Nazareth Margoschis College at Pillaiyanmanai
20	D. Jayaprabha	One Day Workshop on User Awareness on Sophisticated Instruments	18 th April - 2022	Centre for Planning and Development, M.S.U.	M.S. University, Tirunelveli.
21	D. Jayaprabha	In – service Teacher Training Programme in Life Sciences	5 th & 6 th May 2022	TamilNadu State Council for Higher Education, Chennai.	M.S. University, Tirunelveli.
22	D. Jayaprabha	Awareness Workshop on Provision of Act for Women Employees – Discrimination against Women Pakhwada 24 th Nov. to 10 th Dec. 2022.	9 th Dec. 2022	The Centre for Women Empowerment and Women Studies, M.S.U.	M.S. University, Tirunelveli.
23	D. Jayaprabha	Microsoft Diversity Skilling Programme. FDP on Digital Productivity and AI Fluency under the Microsoft Digital Skills Programme.	1 st July 2024 – 6 th July 2024	Microsoft In Partnership with Naan Mudhalvan	Online

11. List of Papers presented in Conferences:

Sl. No.	Name of the Author	Name of the Article	Conference Title and Sponsor	Venue
1	D. Jayaprabha & Sr. Maria Elizabeth Vijily	Accumulation of Heavy metals and their effects on some species of algae in the saltpans of	National Seminar on Marine Resources – sustainable utilization and conservation By UGC	St. Mary’s College, Thoothukudi 11 & 12

		Thoothukudi		Dec.2009
2	D. Jayaprabha, R.D. Thilaga V. Sivakumar & M. Muthuselvi	Antibacterial compounds of potential biomedical importance from <i>Lambis lambis</i> (Lim) of Thoothukudi Coastal waters, South Eastern India	National seminar on Ensuring the sustainability of coastal Environment By, TNSCST Chennai and NCSTC, New Delhi	St. Mary's College, Thoothukudi 15 & 16 Dec.2010
3	D. Jayaprabha	Challenges of Quality Enhancement in Colleges – A case study of coastal areas	National seminar on Challenges of Quality Enhancement in colleges of Rural and Tribal Areas By, UGC	Henry Baker College, Melukavu 06 and 07 Dec.2012
4	D. Jayaprabha & R.D. Thilaga	Accumulation of heavy metals (cadmium, lead and Mercury) in <i>Turbo brunneus</i> from the Gulf of Mannar	International conference Global Meet of Biologists & Satellite conference on vector control and Management: Present status and future strategies By, Dept. of Zoology Osmania University, Division of Biology Indian Institute of chemical Technology and Zoological Society of India, Bodh Gaya – Hyderabad	Indian Institute of Chemical Technology, Hyderabad 26 th to 28 th Dec.2012

12. List of Papers published in proceedings :

1. UGC sponsored National seminar on Marine Resources: Sustainable Utilization and conservation
Topic: Accumulation of Heavy metals and their Effects on some species of algae in the salt pans of Thoothukudi organized by Department of Plant Biology and Plant Biotechnology, St. Mary's College, Thoothukudi on 11th & 12th Dec.2009
2. UGC sponsored National Seminar on challenges of quality Enhancement in colleges of Rural and Tribal Areas.
Topic: Challenges of Quality Enhancement in colleges – A case study of coastal areas organized by Henry Baker College, Melukavu on 6th & 7th Dec.2012.
3. National Conference on Future Trends in Marine Biotechnology (FTMBT, 2019).
Topic: Influence of Indian Herbal Extracts on Suppressing WSSV Multiplication in Semi Intensive Cultured Pacific White Leg Shrimp, *Litopenaeus vannamei* - Organised by Centre for Marine Science and Technology, M. S. University, Rajakkamangalam, K.K. Dist, Tamil Nadu on 14th and 15th Feb. 2019.

13. List of Papers published in Journals :

Sl. No.	Name of the Author(s)	Title of the Paper	Name of the Journal	Year	Volume No./ Issue No.	Page No.
1	D. Jayaprabha, R.D. Thilaga, V. Sivakumar & M. Tamilselvi	Digestive Enzymes, Gut Microfloral study of Top shell <i>Trochus niloticus</i>	World Journal of Fish and Marine Sciences – ISSN 2078-4589 IDOSI Publications	2010	2 (6)	495-498
2	D. Jayaprabha, R.D. Thilaga & B. Bamini	Gut content analysis and SEM studies on Radula of <i>Turbo brunneus</i>	MARIAN QUEST ABi-annual multidisciplinary Research Journal ISSN 2249 – 7145	Feb. 2014	Vol.2 No.2	48-57
3	D. Jayaprabha	Aminoacid and Fattyacid Profiles of the Marine Gastropod <i>Turbo brunneus</i> (L.1758) Along the Gulf of Mannar Region of Thoothukudi	International Journal IJRTCC, ISSN: 2321-8169	May 2016	4(5)	284-287
4	D. Jayaprabha	The Eco-friendly Marine Gastropod <i>Turbo brunneus</i> (L.1758) and its Vital Role in Future Pharmaceutical Industry Through GC-MS study.	International Journal IJRTCC, ISSN: 2321-8169	Nov-2017	11(5)	01-09
5	J. Jelena & D. Jayaprabha	A Comparative Study on the Dissolved Oxygen content in Different	International Journal – IJSREM, ISSN: 2582-3930	2023	7(9)	01-05

		water samples of various Areas in Thoothukudi District.				
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14. Contribution on Resource Persons

Sl. No	Name	Name of the Programme	Venue	Date
1	D. Jayaprabha	Personality Development	State Level Seminar-Resource Person at CSI Jayaraj Annapackiam College, Nallur	19 th Sep. 2016

15. Orientation & Refresher Programmes Attended:

Sl.No.	Name of the Course	Academic Staff College, University	Duration	Date
1.	Orientation Course	UGC – HRDC, Bharathidasan University, Tiruchirapalli	28 days	18.05.2018 to 14.06.2018
2.	Refresher Course	UGC – HRDC, Madurai Kamaraj University, Madurai.	21 days	16.11.2018 to 06.12.2018
3.	Refresher Course	UGC – HRDC, Bharathiar University, Coimbatore	14 days	02.02.2021 to 15.02.2021
4.	Refresher Course	UGC – HRDC, Madurai Kamaraj University, Madurai.	14 days	02.11.2011 to 15.11.2022
5.	Refresher Course	UGC – Malaviya Mission Teacher Training Center, Madurai Kamaraj University, Madurai.	14 days	07.12.2023 20.12.2023

16. Positions held:

1. UGC XI Plan Merged Scheme HESPN Coordinator from 05. 10.2010 to 08.08.2012.
2. College Disciplinary Committee member (2012-2013)
3. College Ladies Hostel Warden from 31.05.2012 to 19.06.2013.
4. Maintained Student's attendance from 2010 to 2014.
5. NSS Programme Officer (Unit No: 59) from 01. 06.2010 to 31.05.2017.
6. Registered Graduate for a period of Five years from 01.01.2016 in M. S. University, Tirunelveli.
7. Scribe for Visually Challenged Students from April, 2017 to May, 2018.

8. Approved Guide for Ph. D Research Scholars by M.S. University order No. MSU/RES/INT/Guideship/R5/2017 dated 16.11.2017.
9. Nature Club Coordinator 2018 -2019.
10. Staff advisor from 2017 to till date.
11. Board of Studies Member (UG Zoology) from 26.02.2020 to May 2024.
12. Student's Service Club Member 2022 – 2023.
13. Cultural Club member 2023 – 2024.
14. Eco Club Convener- 2024 – 2025
15. Staff Welfare Committee Member 2024 – 2025.

17. Any other relevant information :
(Co-curricular activities)

1. Coaching of failures and weak Students those who are weak in studies (2012).
2. Attended NSS Orientation Training from 22.02.2013 to 28.02. 2013.
3. Conducted World Brailee Day (11.1.2019).
4. Conducted Add – on – Course – 2019 to 2020 and 2020 to 2021.
5. Best Women Assistant Professor Award, 2018 on 15.03.2020.
6. Conducted Ph.D Doctoral Committee Meeting (External Examiner) at Department of Zoology, Sadakathullah Appa College, Tirunelveli on 27. 01. 2021.
7. Conducted UG Projects – March, 2020, April, 2021 and April, 2022.
8. Judge for Exhibition – Wealth from Waste – Conducted by Fine Arts Club, NMCP
9. Coordinated National Level Seminar on “Animals in a Different Prism (ADP – 22)” on 23rd March, 2022.
10. Conducted Essay Competition on “Conservation of Flora and Fauna” on 21. 04. 2023.
11. Organised a Guest Lecturer for “World Environmental Health Day” on 25.09.2023.
12. Conducted a Speech on “Prevention is Better than Cure” by Eco Club on 27.06.2024.
13. Appointed as Subject Expert in the Selection Committee Constituted for the Selection of Assistant Professor in Zoology (Permanent Vacancy) in Sree Devi Kumari College, Kuzhithurai on 12. 07.2024.
14. Organized Study tour for the students to various sea shores for collection of specimens and sea water samples for estimations of alkalinity, ,
15. Participated sports and various competitions and won prizes and certificates.