

PROFILE



Name : **Lt. Dr. L. Merlin Dayana**
Designation : Assistant Professor cum
Associate NCC Officer
Department : Zoology
Date of birth : 30.06.1985
Date of Appointment : 01.02.2009

CONTACT DETAILS

Present Address : 14-1-58, JMJ cottage, MG road, opp.to VAO office,
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ACADEMIC

S. No.	Degree	Institution / University	Year of Passing
1	PhD	St. Xavier's college, Palayamkottai.	2014
2	PRCN/GD/ SW-88	NCC Women's College (OTA), Gwalior	2012
3	M. Phil.	Loyola College, University of Madras.	2008
4	M. Sc.	Jayaraj Annapackiam College for Women, Periyakulam. Mother Teresa University, Kodaikanal.	2007
5	B. Sc.	Nesamony Memorial Christian College,	2005

	Marthandam, M. S. University, Thirunelveli.	
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TOTAL EXPERIENCE : 12years

AREA OF SPECIALIZATION/INTEREST : Entomology and Aquaculture

POSITIONS HELD:

2011-till date – Associate NCC Officer

RESEARCH EXPERIENCE: 12years

PUBLICATIONS

National: Papers entitled,

- Effect of plant food utilization and energy budget of fresh water fingerlings *Catla catla* and *Cirrhinus mrigala*, J. Aqua. Biol.,24(2),2009:234-238, Aquatic Biology.
- Effect of different animal diets on energy budget of freshwater fingerlings *Catla catla* and *Cirrhinus mrigala*. Res. Environ. Life Science 4(2) 75 – 78 (2011), Aquatic Biology.
- Importance of higher education for women empowerment in society, JACJOSHAM, Vol.4, No.1, December 2016, ISSN:2347-9868.
- Insect diversity of sugarcane field in Theni district, Tamil Nadu, India. JACJOSHAM, Vol.5, No.1, December 2017, ISSN:2347-9868.

International: Papers entitled,

- Insect diversity of sugarcane fields in Theni District, Tamil Nadu, South India, IJALS. Vol.2, Feb-April: 2012, International Journal of Advanced Life Sciences
- Biodiversity of insects in sugarcane field at A. vadipatti, TN, India, ISSN-2319-1414.
- The population dynamics of insects in sugarcane field in Aundipatti, Theni District, TN.ISSN-5563-1682.
- Diversity Of Insects In Sugarcane Field At Chinnamanur, Theni District, Tamil Nadu, International journal for innovative research in multidisciplinary field. Vol-2,Issue- 10,Oct -2016.
- Richness, diversity and population dynamics of insects associated with sugarcane field at Chinnamanur, Theni district, Tamil nadu, India. Journal of Emerging Technologies and Innovative Research (JETIR), March 2019, Volume 6, ISSue 3, ISSn-2349-5162.

PAPER PUBLICATIONS IN PROCEEDINGS

- Professional competencies and skill for the future ISBN-978-81-909490-

7-1, page: 236-239.

- Population dynamics of insects in sugarcane field at periyakulam, ISBN-978-81- 923038-6-4, page: 84-89.

PRESENTATIONS

- Studies on the effect of different diets on bioenergetics in fish *Labeo rohita* (Hamilton) on 10th March, 2009 at J.A. College, Periyakulam.
- Professional competencies and skill for the future. ISBN No: 978-81-909490-7-1 on 6th March, 2010 at J.A. College, Periyakulam.
- Population dynamics of insects in sugarcane field at periyakulam. **ISBN No. 978-81- 909490-7-1, page: 236-239** on 28th January 2015 at J.A. College, Periyakulam.
- Importance of higher education for women empowerment in society on 30th September 2016 at J.A. College, Periyakulam.

DETAILS OF SEMINAR, CONFERENCES AND WORKSHOP ORGANIZED

S.No	Name of the Conference	Date & Place
1	Served as a Organizing secretary on 5 day workshop on “SPSS”	24 th August 2015 to 28 th August 2015. J.A College for women (Autonomous), Periyakulam
2	Served as a Organizing secretary “Emerging Trends in Life Sciences”	9 th January 2018, J.A College for women (Autonomous), Periyakulam
3	National Level E-Quiz 19 th to 23 rd May 2020	National Cadet Corps Jayaraj Annapackiam college for women (Autonomous), Periyakulam, Theni District. 893 participants
4	A five day online workshop on NCC- “An Overview”	8.6.2020 to 12.6.2020, Jayaraj Annapackiam college for women (Autonomous), Periyakulam, Theni District.
5	A one day national level capacity enhancement online programme on “Yoga Practices”	21.6.2020, JAC, periyakulam and APAC, palani.
6	Served as a Coordinator in 6 days online EBSB camp	15.8.2020 to 20.8.2020-National level Online camp
7	Served as a organizing secretary on “Recent Trends in Life Sciences”	5 th and 6 th January 2021, Jayaraj Annapackiam college for women (Autonomous), Periyakulam, Theni District.

RESOURCE PERSON

Title	Date and place
National level five days online workshop on “Role of youth in Nation Building” Topic: Awareness on National Integration	27.7.2020 to 31.7.2020 NMCC, Marthandam and St. Xavier’s college of Engineering, Nagercoil
5 days online workshop on National Cadet Corps – Guidance for ‘B’ and ‘C’ Examinations and SSB Procedures (30.5.2020) Topic: Advantages and Incentives of NCC cadets (30.5.2020)	29.05.2020 to 02.06.2020 Arulmigu Palaniyandavar Arts and Science college for women, Palani.

ORIENTATION AND REFRESHOR ATTENDED

S. No	Programme	Date and Place
1	Orientation	17.5.2018 to 13.6.2018 at Bharathiar University, Coimbatore.
2	Refresher on “Research Methodology”	7 th July to 20 th July 2020, Mizoram University, Azhiwal.

DETAILS OF SEMINAR, CONFERENCES AND WORKSHOP ATTENDED

S. No	Date	Seminar, conferences and workshop attended	Place
1.	27.1.2009	State Level Conference on “Modern Biological Sciences”	J.A.College for Women, Periyakulam
2.	23.2.2009	University Level workshop on “Application of Statistical Packages in Biology”	J.A.College for Women, Periyakulam
3.	02-03-2009 & 03-03-2009	National Conference on “Quality and Relevance in Higher Education-New Challenges”	J.A.College for Women, Periyakulam
4.	09-03-2009 & 10-03-2009	National Seminar on “Conserve the Mother Earth-Need of the Hour”	J.A.College for Women, Periyakulam
5.	26-11-2010 & 27-11-2010	State Level Workshop on “Higher Education in a changing Environment”	J.A.College for Women, Periyakulam.
6.	06-12-2010 & 07-12-2010	National Conference on “Inoculation of Values Holistic life A midst Technological Scenario”	J.A.College for Women, Periyakulam.
7.	16-12-2010	State level Seminar on “Biodiversity-Measures for conservation and Management”	J.A.College for Women, Periyakulam.
8.	2 to 9-03-2011	National Seminar on “Value Education”	NBCLC, Bangalore.
9.	12, 13-11-2011	Workshop on “Recent trends in science for talented rural students of Periyakulam Educational District	J.A.College for Women, Periyakulam.
10.	14, 15-02-2012	Workshop on Hands on Training in Avian studies	J.A.College for Women, Periyakulam.
11.	18,19-12-2012	National Seminars on “Few Frontiers in Biology”	J.A.College for Women, Periyakulam.
12.	11 to 15-02-2013	Statistical packages for the Social Sciences	J.A.College for Women, Periyakulam.

13.	19-08-2013	International Seminar on Modern Trends in applied microbiology	J.A.College for Women, Periyakulam.
14.	3 to 7-09-2013	Faculty Training programme in Entrepreneurship	J.A.College for Women, Periyakulam.
15.	13-11-2013	Reforms in curriculum development and Examination System	J.A.College for Women, Periyakulam.
16.	11 th & 15 th February, 2013	State level seminar on “Statistical Packages for the Social Sciences	J. A. College for Women, Periyakulam
17.	11 th to 13 th September 2014.	National workshop on E-content development from effective teaching and learning	J. A. College for Women, Periyakulam
18.	28 th January 2015 to 29 th January 2015	National seminar on Interdisciplinary applications of biology	J. A. College for Women, Periyakulam
19.	11 th & 12 th February 2015	National Seminar on Sustainable Development and the role of women in Nation building on Women and Health	J. A. College for Women, Periyakulam
20.	02 nd September, 2015.	One day workshop on Polymerase chain reaction Techniques	J. A. College for Women, Periyakulam
21.	27 th to 28 th January 2016	Ranking the research publication- citation analysis, citation database and antiplagiarism	J. A. College for Women, Periyakulam
22.	29 th to 30 th September, 2016	NAAC Sponsored National Conference on Quality Assurance and Quality Sustenance in Higher Educational Institutions: Challenges and Solutions	J. A. College for Women, Periyakulam
23.	18 th October, 2016.	“Virtual Dissection Lab in Zoology” at Department of Biotechnology	Mother Teresa Women’s University, Kodaikanal
24.	29 th to 30 th September, 2016	Quality Assurance and Quality Sustenance in Higher Educational Institutions: Challenges and Solutions	J. A. College for Women, Periyakulam,
25.	9.2.2017 to 10.2.2017	Microbial tool and Bioremediation	J. A. College for Women, Periyakulam,
26.	5 th and 6 th September	Statistics using EXCEL and SPSS	J.A. College for women, Periyakulam

	2017.		
27.	9 th January 2018	“Emerging Trends in Life Sciences”	J.A. College for women, Periyakulam
28.	19 th & 20 th February,2018	Women in Science and Research	J.A. College for women, Periyakulam
29.	6 th to 8 th September, 2018	Train the Trainer National workshop on Creating Alternative Digital Teaching Learning Environment in Higher Education Institutions	Fatima College, Madurai.
30	11 th and 12 th December 2019	Emerging Trends in current Environmental Issues	J.A. College for women, Periyakulam.
31	5-4-2020.	n- Covid19 Awareness and prevention Program	Apollo Med skills
32	9-4-2020.	Food Energy online training.	Food standards Agency United Kingdom
33	11-4-2020	Covid 19- Awareness and Management	Medvarsity, Nathealth and FCCI
34	11-4-2020,	Let’s Break the Chain of COVID-19 Infection	Muhammed Bin Rashid University of Medicine and Health Sciences. UAE
35	14.4.2020	Severe Acute Respiratory infection-Treatment facility design	World Health Organization
36	15 and 16 April.	Online Training Program on Enterpreneurship	Arulmigu Palaniandavar Arts College for Women, Palani
37	21-4-2020..	Day 2 Leading in a Vuca world	Sky Campus and ICTA academy
38	22-4-2020	Day 3 Leading in a Vuca world	Sky Campus and ICTA academy
39	24-4-2020	Day 5 Leading in a Vuca world	Sky Campus and ICTA academy
40	21-4-2020 to 30-4- 2020	10 day online workshop for teachers	, Universal Teachers Academy, Pudhucherry
41	22.4.2020 to 27.4.2020	6 days Online course on Personality Development of Professionals	Marudhar Kesari Jain college for women, Vaniyampadi
42	27-4-2020	Cognitive Fitness Education through Physical Activity	Arulmigu Palaniandavar Arts College for Women, Palani

43	27-4-2020 to 29-4-2020.	The role of Language and researcher.	Immaculate College for women, Viriyur
44	27-4-2020 to 2-5-2020.	Effective Usage of ICT tools for E-Content Preparation.	Jayaraj Annapackiam College for women
45	30-4-2020 to 4-5-2020	Moodle Learning Management Systems	G.Venkataswamy Naidu College and Spoken Tutorial of IIT Bombay
46	4.5.2020 to 6.5.2020	Three Day Faculty Development Programme on Teaching, Learning and Evaluation	Arulmigu Palaniandavar Arts College for Women, Palani
47	5-5-2020 to 7-05-2020	Webinar, A step towards Healthy Life Through Ayurveda.	RK university Ayurvedic College & Hospital, Rajkot
48	06.5.2020 to 09.5.2020	4days online Lecture series on “Marine Ecology and Climate Change – MECC-2020	Centre for climate change studies in association with Tamilnadu Science Forum.
49	8-5-2020 to 12-5-2020	FDP on “Recapitulating Billion Years of Bharathiya wisdom for molding millennial	Arasu womens College, karur.
50	11.5.2020 to 12.5.2020	Two day Faculty Development programme on New Normal-Pedagogical tools for online teaching	Fathima college , Madurai
51	11.5.2020 to 16.5.2020	One week Faculty Development Programme on ICT Tools. Association with STP- IIT Bombay.	Department of Information Technology. Sree vidhyanikethan Engineering college, Tirupathi.
52	12-5-2020 to 16-5-2020	National Level online internship Training Programme on “ Holistic Development”	. Arulmigu Palaniandavar Arts College for Women, Palani
53	12-5-2020,	1 day online training on “ Psychological First Aid”	Department of Socialwork, Holy Cross College, Trichy
54	13-5-2020	Webinar on “Waste to wealth”	Justice Basheer Ahme Sayeed College for Women, Chennai.
55	14-5-2020,	Webinar on “ Digital Circuit Design Using Scilab”	Department of Electronics and Communication by Scad College of Engineering and technology.Tirunelveli
56	18-05-2020.	International webinar on Transgenic Plant production – Theoretical & Practical Approach	Vinayaka Missions Kirupananda Variyar Engineering College, Salem
57	18-5-2020,	FDP on Business Analytics and Its Applications	VIT- AP.
58	20.5.2020	Webinar on “Virtual Reality”	St. Anne’s College of Engineering and Technology, Anguchettipalayam, Panruti
59	22.5.2020	National level webinar on History of covid 19 pandemic	Jayaraj Annapackiam college for women(Autonomous),Periyakulam, Theni District
60	20.5.2020	Webinar on structural characterization of drugs by spectroscopic studies	G.T.N Arts college (Autonomous), Dindigul

61	21.5.2020	Webinar on Immune boosting diet for Covid-19	The American College, Madurai
62	11-16.5.2020	International level FDP on Research Challenges and Innovation in renewable energy systems	AVIT(Aarupadai veedu Institute of Technology)
63	13-15.5.2020	Online course on Apiculture	ANJAC, Sivakasi
64	23.5.2020	Online course on Bee Keeping	Arulmigu Palaniyandavar college, palani.
65	22.5.2020	International webinar on Biodiversity	PG and Research centre of zoology, The American College, Madurai
66	22 nd to 29 th May 2020	National Webinar on “Outcome Based Education”	Jayaraj Annapackiam college for women (Autonomous), Periyakulam, Theni District.
67	30 th May 2020	Webinar on “Lost Paradise”	Jayaraj Annapackiam college for women (Autonomous), Periyakulam, Theni District.
68	5 th and 6 th January 2021	“Recent Trends in Life Sciences”	Jayaraj Annapackiam college for women (Autonomous), Periyakulam, Theni District

