

Mrs.SUSAN.G.SUGANYA

Assistant Professor,
Department of Zoology,
Bishop Heber College,
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Qualification

Degree	Branch	Institution / University	Year of Passing
B.Sc.,	Zoology	T.B.M.L College, Poraiyar/Bharadhidasan University	Nov 1997
PGDCA	PGDCA	Alagappa University	May 2005
Ph.D	Zoology	Manonmaniam Sundaranar University, Thirunelveli	June 2018
M.Phil.,	Zoology	Periyar University	Jan 2007
B.Ed.,	Natural Science/English	Annamalai University	Dec 1999
M.Sc.,	Zoology	Sri Vasavi College/Bharathiar University	Apr 2001

Ph.D. Details

Title of Thesis Impact of microbial fauna on Biodegradation of pesticide	Area of Specialization Zoology/Microbiology
Research Supervisor Dr.V Prabakaran	Research Centre Dept.of Zoology, Govt.Arts College, Melur, Madurai
	Year of Award 08.06.2018

Additional Qualification

Name of Course	Place of Study	Date	Duration
PGDCA	Alagappa University	May 2005	1Year
Type Writing English-Junior Grade		February 2009	
Type Writing English-Senior Grade	Department of Technical Education Chennai	August 2009	

Work Experience

Name of Institution	Address of Institution	Designation	From	To
Bishop Heber College(Autonomous)	Department Of Zoology, Bishop Heber College(Autonomous),Put hur, Tiruchirappalli-620017	Assistant Professor in Zoology	18-06-2013	Till Date

Teaching / Research Experience

U.G. : 11 Years **P.G. :** 11 Years **M.Phil.** 00 **Ph.D.** 03 Years

Research Guidance

U.G. : 05 Years **P.G. :** 08 Years **M.Phil. :** **Ph.D. :** 03 Years



Table of Contents

1.	Conferences / workshops / Seminars Attended	43
2.	Research Papers Presented	0
3.	Publication in Journals	5
4.	Publication in Books	0
5.	Books Published / Edited	0
6.	Conferences / Workshops / Seminars Organised	0
7.	Research Projects	0
8.	Resource Person	0
9.	Consultancy	0
10.	Awards Recieved	0
11.	Patent	0
12.	Extension Activities Undertaken	0
13.	Professional Membership	0
14.	M.Phil. / Ph.D. Produced	0 / 1

1. National level Seminar on **"Taxonomy and Recent Trends in the Management of Mosquitoes"** sponsored by Department of Zoology & Research Centre & IQAC, Nesamony Memorial Christian College organized by Department of Zoology & Research Centre & IQAC, Nesamony Memorial Christian College at Marthandam during 19/07/2021 to 01/01/1900.
2. National level Workshop on **"One week National level short term course on ICT Tools for Interactive Teaching and Blended Learning"** sponsored by Deanery of Academics, Bishop Heber College organized by Deanery of Academics, Bishop Heber College at Trichy during 12/07/2021 to 19/07/2021.
3. International level Seminar on **"Currents trends in Biostatistics"** sponsored by IQAC, Nesamony Memorial Christian College organized by IQAC, Nesamony Memorial Christian College at Marthandam during 29/06/2021 to 01/01/1900.
4. International level Workshop on **"Current trends in Biostatistics"** sponsored by Department of zoology & Research centre in association with Internal Quality Assurance cell organized by Department of zoology & Research centre in association with Internal Quality Assurance cell at Tirunelveli during 29/06/2021 to 01/01/1900.
5. International level Seminar on **"Challenges and its precaution of pandemic viral disease"** sponsored by NSS, YRC of M.R. Govt Arts College organized by NSS, YRC of M.R. Govt Arts College at Mannargudi during 04/06/2021 to 01/01/1900.
6. College level Seminar on **"World Biodiversity Day 2021"** sponsored by Department of Marine Biotechnology AMET Deemed to be University, Kanathur organized by Department of Marine Biotechnology AMET Deemed to be University, Kanathur at Chennai during 22/05/2021 to 01/01/1900.
7. International level Seminar on **"Current Scenario in Therapeutics-Prospects and Challenges"** sponsored by Department of lifescience, Srimad Andavar Arts and Science College organized by Department of lifescience, Srimad Andavar Arts and Science College at Trichy during 18/03/2021 to 19/03/2021.
8. International level Seminar on **"Impacts and Perspectives"** sponsored by Biodiversity conservation Foundation India organized by Biodiversity conservationn foundation at during 18/09/2020 to 01/01/1900.
9. International level Seminar on **"Real time PCR Assay for the Detection of SARS-CoV2 Virus"** sponsored by PG & Research department of Zoology& IQAC of Periyar E.V.R College& Tribal Research Institute. Government of Tamilnadu organized by PG & Research department of Zoology& IQAC of Periyar E.V.R College& Tribal Research Institute. Government of Tamilnadu at Trichy during 29/08/2020 to 01/01/1900.
10. International level Seminar on **"International webinar on Deciphering -Novel Bio-Genes"** sponsored by PG & Research department of Zoology& IQAC of Periyar E.V.R College& Tribal Research Institute. Government of Tamilnadu organized by PG & Research department of Zoology& IQAC of Periyar E.V.R College& Tribal Research Institute. Government of Tamilnadu at Trichy during 27/08/2020 to 01/01/1900.
11. College level Seminar on **"Are Bats Zoonotic?"** sponsored by PG & Research department of Zoology& IQAC of Periyar E.V.R College& Tribal Research Institute. Government of Tamilnadu organized by PG & Research department of Zoology& IQAC of Periyar E.V.R College& Tribal Research Institute. Government of Tamilnadu at Trichy during 24/08/2020 to 01/01/1900.
12. -1 level Seminar on **"Molecular Regenerative Biology"** sponsored by PG & Research department of Zoology& IQAC of Periyar E.V.R College& Tribal Research Institute. Government of Tamilnadu organized by PG & Research department of Zoology& IQAC of Periyar E.V.R College& Tribal Research Institute. Government of Tamilnadu at Trichy during 21/08/2020 to 01/01/1900.

13. College level Seminar on **"Scuba Diving & Underwater Photography"** sponsored by PG & Research department of Zoology& IQAC of Periyar E.V.R College&Tribal Research Institute.Government of Tamilnadu organized by PG & Research department of Zoology& IQAC of Periyar E.V.R College&Tribal Research Institute.Government of Tamilnadu at Trichy during 19/08/2020 to 01/01/1900.
14. National level Seminar on **"Indigenous Knowledge and culture of Tribes in Tamilnadu"** sponsored by PG & Research department of Zoology& IQAC of Periyar E.V.R College&Tribal Research Institute.Government of Tamilnadu organized by PG & Research department of Zoology& IQAC of Periyar E.V.R College&Tribal Research Institute.Government of Tamilnadu at Trichy during 09/08/2020 to 01/01/1900.
15. National level Seminar on **"How to design an experiment in biology"** sponsored by PG & Research department of Zoology organized by PG & Research department of Zoology at Trichy during 06/08/2020 to 01/01/1900.
16. College level Seminar on **"International tiger Day"** sponsored by PG & Research department of Zoology,Bishop Heber College organized by PG & Research department of Zoology,Bishop Heber College at Trichy during 29/07/2020 to 01/01/1900.
17. National level Seminar on **"Conserving Habitats"** sponsored by PG & Research department of Zoology& IQAC of Periyar E.V.R College&Tribal Research Institute.Government of Tamilnadu organized by PG & Research department of Zoology& IQAC of Periyar E.V.R College&Tribal Research Institute.Government of Tamilnadu at Trichy during 28/07/2020 to 01/01/1900.
18. -1 level Seminar on **"Asian Elephants: Culture, Conflict and Conservation"** sponsored by Biodiversity conservationn foundation organized by Biodiversity conservationn foundation at during 25/07/2020 to 01/01/1900.
19. -1 level Seminar on **"One week Certificate Course on Bio informatics"** sponsored by PG Department of Zoology Arulmigu Palaniandavar Arts College for women organized by PG Department of Zoology Arulmigu Palaniandavar Arts College for women at Palani during 25/07/2020 to 30/07/2020.
20. College level Workshop on **"Online training on Electrophoresis"** sponsored by P.G Research department of Zoology,Jamal Mohamed College organized by P.G Research department of Zoology,Jamal Mohamed College at Trichy during 09/07/2020 to 01/01/1900.
21. -1 level Seminar on **"Research methodology"** sponsored by Loyola College, Chennai organized by Loyola College, Chennai at Chennai during 12/06/2020 to 13/06/2020.
22. College level Seminar on **"Covid 19 Medical aspects and advisory"** sponsored by Govt.Arts college organized by Govt.Arts college at Melur during 31/05/2020 to 01/01/1900.
23. State level Seminar on **"Conservation of Biological Diversity"** sponsored by RUSA funded organized by PG and Research Department of Zoology at Periyar EVR College, Trichy during 05/03/2019 to 01/01/1900.
24. College level Workshop on **"Recent development in Genetic Engineering and Gene Therapy through Bactofection"** sponsored by DBT-STAR college organized by PG and Research Department of Zoology at BHC,Trichy during 26/02/2019 to 27/02/2019.
25. National level Seminar on **"Novel Approaches in biodiversity conservation"** sponsored by PG and Research Department of Zoology organized by PG and Research Department of Zoology at Government arts college,karur during 08/02/2019 to 01/01/1900.
26. International level Conference on **"International conference on current trends in life sciences"** sponsored by PG and Research Department of Zoology organized by PG and Research Department of Zoology at Jamal Mohamed college,Trichy during 25/01/2019 to 01/01/1900.
27. International level Conference on **"Medicinal plants and its therapeutics"** sponsored by Kandaswami Kandar college,association with Kongu college of arts and science organized by Kandaswami Kandar college,association with Kongu college of arts and science at Kandaswamikandar college Namakkal during 07/08/2018 to 08/08/2018.

28. College level Workshop on **"One day workshop on Examinations and evaluation Reforms"** sponsored by IQAC organized by IQAC at BHC, Trichy during 10/03/2018 to 01/01/1900.
29. National level Workshop on **"Analytical techniques for research in physics, chemistry and life sciences"** sponsored by DST- FIST sponsored college under college as a whole organized by Heber analytical instrumentation facility at BHC, Trichy during 09/03/2018 to 01/01/1900.
30. -1 level Workshop on **"Molecular and Immunological techniques"** sponsored by DBT-Star college organized by PG Department of Zoology, Bishop Heber College(Autonomous) at Trichy during 19/02/2018 to 20/02/2018.
31. -1 level Workshop on **"Discovery and Development of Novel Therapeutics through Insilico methods"** sponsored by Department of Biotechnology, Bioinformatics, Nutrition and Dietetics, Bishop Heber College(Autonomous) organized by Department of Biotechnology, Bioinformatics, Nutrition and Dietetics, Bishop Heber College(Autonomous) at Trichy during 14/02/2018 to 15/02/2018.
32. International level Conference on **"International conference on Molecular Advances in Biomedical Research(ICMABR)-18"** sponsored by ICMR organized by P.G.Department of Zoology, Nehru Memorial College and Department of Animal Science Bharathi dasan University at Puthanampatti, Trichirappalli. during 09/02/2018 to 10/02/2018.
33. -1 level Workshop on **"A Two Day Workshop on Techniques in Biosciences for Teaching Enhancement"** sponsored by P.G.Department of Zoology, Government Arts College, organized by P.G.Department of Zoology, Government Arts College, at Melur, Madurai. during 07/02/2018 to 08/02/2018.
34. State level Seminar on **"State Level seminar on Current Prospectives of Enzymology"** sponsored by TNSCHE organized by Venture Institute if Biotechnology and Bioinformatics Research at Madurai during 12/03/2016 to 01/01/1900.
35. State level Seminar on **"Intrepreneurial Prospects in Aquaculture"** sponsored by UGC organized by Department of Zoology , Vellar College (Autonomous) at Erode during 05/02/2015 to 01/01/1900.
36. International level Conference on **"International Conference on Recent Advances in Synthetic biology"** sponsored by UGC organized by Department of Biotechnology and Bioinformatics, Bishop Heber College(Autonomous) at Trichy during 08/01/2015 to 09/01/2015.
37. National level Workshop on **"Plants for People and People for Plants"** sponsored by Science Academies organized by Department of Botany, Government Arts College(Autonomous) at Karur during 18/12/2014 to 20/12/2014.
38. National level Seminar on **"Recent Advances in Zoology"** sponsored by UGC organized by PG & Research Department of Zoology, Govt.Arts college(Autonomous) at Karur during 08/10/2014 to 01/01/1900.
39. National level Seminar on **"Recent trends in Chemistry"** sponsored by PG Department of Chemistry, Government Arts College(Autonomous) organized by PG Department of Chemistry, Government Arts College(Autonomous) at Karur during 28/02/2014 to 01/01/1900.
40. National level Workshop on **"Modern Trends in Research Methodology"** sponsored by PG & Research Department of Commerce, Govt.Arts college(Autonomous) organized by PG & Research Department of Commerce, Govt.Arts college(Autonomous) at Karur during 14/02/2014 to 01/01/1900.
41. International level Conference on **"International Conference on Chemistry in Synergy with Materials and Biology"** sponsored by DST-FIST organized by PG Department of Chemistry, Bishop Heber College(Autonomous) at Trichy during 10/01/2014 to 11/01/2014.
42. State level Workshop on **"Digital Alternatives for Dissection and Experiments"** sponsored by Mahatma Gandhi Dorenkamp Centre organized by Department of Zoology , Vellar College (Autonomous) at Erode during 23/12/2013 to 01/01/1900.
43. National level Conference on **"National Conference on Recent Advances in Computational Biology"** sponsored by UGC organized by PG & Research Department of Zoology, Govt.Arts college(Autonomous) at Karur during 01/01/1900 to 09/03/2012.

1. **"Evaluation of Anti-Urolithiatic effect of Aqueous extract on Aerva Lanata using Ethylene Glycol Induced Renal Calculi"** published in Zeichen journal (NON PEER REVIEW) Vol. 7, Issue No. 7, August 2021 **ISSN : 0932-4747**.
2. **"Evaluation of Anti-Urolithiatic effect of Aqueous extract on Aerva Lanata using Ethylene Glycol Induced Renal Calculi"** published in Zeichen journal (NON PEER REVIEW) Vol. 7, Issue No. 7, August 2021 **ISSN : 0932-4747**.
3. **"Impact of pesticide endosulfan on biochemical changes in different tissues of fish cyprinus carpio"** published in Venture International Journal of Biological Science (VIBS) (SELECT) Vol. 2, Issue No. 5, March 2017 **ISSN : 2454-454X**.
4. **"Survey of Polycystic Ovarian Disease (PCOD) Among the Girl students of Bishop Heber College, Trichirappalli, Tamilnadu"** published in IOSR Journal of Nursing and Health Science (SELECT) Vol. 5, Issue No. 4, August 2016 **ISSN : 2320-1940**.
5. **"Bio-degradation of Organophosphorous Pesticides Monocrotophos by Bacillus Sp. Isolated from Paddy field Soil"** published in Venture International Journal of Biological Science (VIBS) (SELECT) Vol. 1, Issue No. 2, November 2015 **ISSN : 2454-454X**.



Signature of Staff
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