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Experience in Teaching : 6 years
Experience in Research : 6 years
Education Qualification : M.Sc., M.Phil., Ph.D.,



Orientation Programme Attended

- Participated in the UGC Sponsored 107th **Orientation Programme (Batch-II)** organized by HRDC, Bharathidasan University, Tiruchi, from 12.11.2019 to 02.12.2019.

Faculty Development Programme Attended

- Participated in the Faculty Development Programme on **Enable Relationship – Enhance Skills-Empower Students** organised by V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar on 19.09.2019.
- Participated in the Faculty Development Programme on “**Managing Online Classes and Co-Creating MOOCS:2.0**”organised by Teaching Learning Centre, Ramanujan College, University of Delhi, Sponsored by MHRD, PMMMMNMTT from 18.05.2020 to 03.06.2020.
- Participated in the online International “**Faculty Development Programme on Biological Sciences**” organized by PG and Research Department of Botany, Nallamuthu Gounder Mahalingam College, Pollachi from 25.05.2020 to 31.05. 2020.

- Participated in the online Faculty Development Programme on **Techno Advancements in Climate Change and Marine Sciences- A key to sustainability and conservation**” organized by Department of Biotechnology, Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Chennai from 01.06.2020 to 06.06.2020.
- Participated in the Faculty Development Programme on **“Open Source Tools for Research”** organised by Teaching Learning Centre, Ramanujan College, University of Delhi, Sponsored by MHRD, PMMMNTT from 08.06.2020 to 14.06.2020.
- Participated in the online Faculty Development Programme on **“Research Capacity Building”** under UGC Scheme, STRIDE component-1 organised by V.O.Chidambaram College, Thoothukudi from 15.06.2020 to 17.06.2020.
- Participated in the online International Faculty Development Programme titled **“Leadership Excellence”** organized by Department of Corporate Secretaryship and Information Systems Management, Justice Basheer Ahmed Sayeed College for Women (Autonomous), Chennai in Collaboration with Guru Coaching and Consulting LLC, Qatar from 17.06.2020 to 23.06.2020.
- Participated in the online National Level Faculty Development Programme on **Quality Assurance in Higher Education**” organized by the IQAC of Annai Hajira Women’s College, Tirunelveli from 18.06.2020 to 19.06.2020.
- Participated in the online Faculty Development Programme on **”Recent Trends and Strategies in Applied Life Sciences”** organized by Department of Biotechnology, Prathyusha Engineering College ,Chennai from 19.06.2020 to 25.06.2020.
- Participated in the online Faculty Development Programme on **“Redefining Teaching Learning with the integration of ICT”** organized by the IQAC of Holy Cross College (Autonomous), Nagercoil from 01.07.2020 to 08.07.2020.
- Participated in the Faculty Development Programme on **"Advanced concepts for developing MOOCS** organised by Teaching Learning Centre, Ramanujan College, University of Delhi, Sponsored by MHRD, PMMMNTT from 02.07.2020 to 17.07.2020

- Participated in the online Faculty Development Programme on “**Recent trends in life sciences**” organized by the Department of Zoology, St. Jude’s College, Thoothoor from 06.07.2020-10.07.2020.
- Participated in the online Faculty Development Programme on “**Interactive – Impactful E-Learning Techniques**” organized by Computer Engineering Department, K.C. College of Engineering and Management Studies And Research, Thane (E) from 18.07.2020 to 20.07.2020.
- Participated in the online Faculty Development Programme on “**Agriculture, Environment and Climate change**” organized by V.H.N.Senthikumara Nadar College (Autonomous), Virudhunagar and PEARL- A Foundation for Educational Excellence, Bengaluru from 20.07.2020 to 24.07.2020.
- Participated in the online National Faculty Enrichment Programme on “**Digital Technology for Teaching of Life Sciences and Humanities**” organized by the PG and Research Department of Zoology, Dr.Ambedkar Government Arts College (Autonomous), Vysarpadi, Chennai in collaboration with the Indian Science Congress Association from 21.07.2020 to 25.07.2020.
- Participated in the online National Faculty Development Programme on “**A Perspective of Emerging Advances in Life Sciences**” organized by the Post Graduate and Research Department of Zoology, Ethiraj College for Women, Chennai from 27.07.2020 to 29.07.2020.
- Participated in the online Faculty Development Programme on “**Online Teaching Tools**” Organized by IQAC of Rajah Serfoji Government College (Autonomous), Thanjavur on 18.08.2020.
- Participated in the two weeks online Faculty Development Programme on “Pedagogy and Research Methods” organized by AMET University from 24.05.2021 to 06.06.2021.
- Participated in the one week online Faculty Development Programme on “Yoga for well being during Covid period” organized by AMET University from 11.06.2021 to 17.06.2021.

- Participated in the one week Virtual National Faculty Development Programme on “Innovation and IPR” organized by the Institutions Innovation Council and the Internal Quality Assurance Cell, Holy Cross College (Autonomous), Nagercoil from 21.06.2021 to 27.06.2021.

Workshops / Short term Courses / Certificate Course Attended

- Participated in the national workshop on “**Computer –Aided Drug Design**” organized by Department of Zoology, Sadakathullah Appa College (Autonomous), Tirunelveli from 24.01.2019 to 25.01.2019.
- Participated in the “**Ten Day Free Online Workshop for Teachers**” organized by Universal Teachers Academy, Puducherry from 21.04.2020 to 30.04.2020.
- Participated in the **Two-Week MOOC Workshop for College Teachers** on “**Management of Environment and its Resources**” jointly conducted by Department of Chemistry and Research, Nesamony Memorial Christian College, Marthandam and Department of Chemistry and Research ,St. Xavier’s College (Autonomous), Palayamkottai, from 28.04.2020 to 11.05.2020.
- Participated in the National Level Workshop on “**DNA Barcoding**” organized by Department of Biotechnology, Islamiah College (Autonomous) Vaniyambadi from 22.05.2020 to 24.05.2020.
- Participated in the “**Five day Free Online Workshop For Teachers**” organized by Universal Teachers Academy, Puducherry from 02.06.2020 to 06.06.2020.
- Participated in National Level E-Workshop on “**Disaster Management Preparedness**” organized by The Berar General Education Society’s Shri R.L.T. College of Science, Akola and Department of Life Long Learning and Extension, Sant Gadge Baba Amravati University, Amravati from 27.06.2020 to 29.06.2020.
- Participated in the online International Workshop on “**Digital Portfolio Through Classdojo**” organized by Guru Nanak College (Autonomous), Chennai on 09.08.2020.
- Participated in the MOOC course on “**Health Cluster Coordination**” from World Health Organization on 22.04.2020.

- Participated in the four weeks certificate course on “Bionanotechnology (CBNT) organized by Centre for Faculty Development (CFD) of Association of Indian Biologists (AIB), Chennai, India from 15.05.2020 to 11.06.2020.
- Participated in the National level Online Short term Course on “E-content Development” organized by Internal Quality Assurance Cell (IQAC), Holy Cross College (Autonomous), Nagercoil from 01.07.2021 to 08.07.2021.
- Participated in the one week Online International Faculty Development Programme on “Arts of Effective Education during Pandemic Scenaerio” Jointly organized by Department of Pedagogical Science, Tamilnadu Teacher Education University, Chennai and Lakshmi College of Education, Gandhigram, Dindigul from 23.07.2021 to 29.07.2021.
- Participated in the Faculty Development Programme on “Ignite the Mind” organized by Internal Quality Assurance Cell, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar on 09.11.2021.

Conferences Attended

- Participated in the National Conference on **“Aquatic resources, Aquaculture and Aqua Show”** organized by St. Xavier’s College (Autonomous), Palayamkottai from 15.02.2006 to 17.02.2006.
- Participated in the National Conference on **“Current Status of Freshwater Faunal Diversity in India”** organized by Freshwater Biology Regional Centre, Zoological Survey of India, Hyderabad from 26.05.2017 to 27.05.2017.
- Participated in the International E-Conference on **“Strategies and Challenges in Higher Education during COVID-19 Lockdown Period in India with reference to the World”** organized by Government Vidarbha Institute of Science and Humanities, Amravati, Maharashtra from 15.05.2020 to 17.05.2020.
- Participated in the Indo-UK Virtual Conference on **“Current Innovations and the Future of Therapeutic Developments”** CIFTD-2020, organized by Centre for Biomaterials Cellular and Molecular Theranostics (CBCMT) at Vellore Institute of Technology (VIT), Vellore and Swansea University, United Kingdom from 01.06.2020 to 03.06.2020.

- Participated in the “**Virtual Symposium on the Recent Trends in Aquaculture Industries**” jointly offered by Dr.Jeppiaar Research Park, Centre for Ocean Research (COR) and Sathyabama University-Technology Business Incubator(SU-TBI) in association with Ministry of Earth Sciences-Earth Science Technology cell (MoEs-ESTC) from 20.07.2020 to 25.07.2020.

Seminar /Webinar Attended/Presented

- Participated in the National Seminar on “**Technology and Management of Bioresources**” organized by Department of Zoology, St. Xavier’s College (Autonomous), Palayamkottai from 21.03.2005 to 22.03.2005.
- Participated in the National Seminar on “**Recent Trends in Endocrinology**” organized by Department of Zoology, St. Xavier’s College (Autonomous), Palayamkottai from 24.02.2014 to 25.02.2014.
- Participated in the National Seminar on “**Life on edge; Concerns, Causes and Conservation**” organized by Department of Zoology, St. Xavier’s College (Autonomous), Palayamkottai from 18.02.2016 to 19.02.2016.
- Participated in the state level seminar on “**Insight into promotion Criteria-API filing**” organized by V.V. Vanniaperumal College for Women (Autonomous), Virudhunagar on 20.02.2019.
- Participated in the State level Seminar on “**Wild Life Conservation and Forest Promotion**” organized by Department of Zoology, Vivekananda College (Autonomous), Tiruvedakam on 28.02.2019.
- Presented a paper entitled ” **Studies on the influence of Biobac-N medium on the food utilization of the common carp (*Cyprinus carpio*)** in the International Conference on “Animals Inspire Innovation” conducted by Department of Zoology, Seethalakshmi Achi College for Women, Pallathur, Sivagangai on 03.10.2019 to 04.10.2019.
- Participated in the National Level Live Webinar on "**Future of Examinations: Bloom’s Taxonomy and Multiple Assessment Tools**” conducted by G.T.N. Arts College (Autonomous), Dindigul on 08.06.2020.

- Participated in the International Webinar entitled **“Strengthening the Economy of Rural India Through Sustainable Fisheries and Agriculture in COVID Era”** organized by Department of Zoology, GPGC Maldevta (Raipur), Dehradun on 05.06.2020.
- Participated in the National Webinar on **“IPR and E- Content Development”** organized by Rajaram College, Kolhapur from 08.06.2020 to 10.06.2020.
- Participated in the webinar on **“Biodiversity of Puducherry”** organized by Puducherry Envis Hub” Host Centre: Puducherry Pollution Control Committee Funded by Ministry of Environment, Forest and Climate Change, New Delhi on 06.06.2020.
- Participated in Short Talk of **“Research Initiatives on Impacts of Present and Future Climate Change Happening in Marine Biology and Ecosystems”** organized by Sam Ratulangi University on 28.06.2020.
- Participated in the International Webinar on **“Advances in Nanomaterials Research”** organized by PG and Research Department of Physics, A.V.V.M Sri Pushpam College (Autonomous) Poondi, Thanjavur on 14.07.2020.
- Participated in the National Level Webinar on **“Human Health And Infectious Diseases”** organized by the Department of Zoology, V.H.N.SenthikumaraNadar College, Virudhunagar on 30.07.2020.
- Participated in the Special Lecture on **“Increasing Role of Women Entrepreneurship in Higher Educational Institutions and Impending Factors-A National and Global Perspective”** Organized by Institution’s Innovation Council, Sree Ayyappa College for Women, Chunkankadai, Nagercoil on 31.07.2020.
- Participated in the National Wildlife Week 2020 Webinar on **“Introduction to the World of Butterflies”** Organized by the Department of Zoology, V.H.N. Senthikumara Nadar College (Autonomous) in association with Rhopalocera and Odonata Association of Rajapalayam (ROAR) on 08.10.2020.
- Participated in the one day webinar on **“Benefits of Yoga – In Pandemic Scenario”**, organized by Yoga Club and Department of Zoology and Research Centre, Aditanar College of Arts and Science, Virapandianpatnam on 21.06.2021.

- Participated in the UGC-sponsored webinar on “Yoga for Wellness” organized by UGC-HRDC, Bharathidasan University, Tiruchirapalli on 06.08.2021.
- Participated in the UGC-sponsored webinar on “21st Century Education : Changing Role of Teachers” organized by UGC-HRDC, Bharathidasan University, Tiruchirapalli on 07.09.2022.
- Participated in the UGC-sponsored webinar on “Changing Role of Teachers : NEP (2020) Perspectives” organized by UGC – HRDC, Bharathidasan University, Tiruchirapalli on 08.09.2022.

Books Published

- Diversity of Zooplankton population in Cauvery river, Erode District, K.M. Syed Ali Fathima, M. Umamaheswari, **T. Annalakshmi**, *Lambert Publication*, ISBN:978-620-0-46057-8.

Research publication

- K.M.Syed Ali Fathima, **T. Annalakshmi** and B.Xavier Innocent (2012). Immunostimulant Effect of Vitamin-A in *Channa punctatus* challenged with *Aeromonas hydrophila*: Hematological Evaluation. *Journal of Applied Pharmaceutical Science* 2(11):123-126.
- **T. Annalakshmi**, K.M. Syed Ali Fathima, B. Xavier Innocent and A. Sivagurunathan (2013). Evaluation of Immunostimulatory potential of *Phyllanthus amarus* in *Labeo rohita* infected with *Aeromonas hydrophila* : Haematological Assessment. *International Journal of Research in Ayurveda and Pharmacy* 4(1):96-100.
- Babila Jasmine J, **Annalakshmi T**, Mabel Parimala S and Xavier Innocent B (2018). Identification and classification of hemocytes from the fresh water prawn, *Caridina weberi*. *International Journal of Research and Analytical Reviews* 5(4):406-410.
- Babila Jasmine J, **Annalakshmi T**, Syed Ali Fathima K.M and Xavier Innocent B(2018). Haemograms in relation to different physiological conditions in the field cricket *Gryllus campestris*. *International Journal of Research and Analytical Reviews* 5(4):421-427.