

FACULTY PROFILE

1. Name :M.Anuradha
2. Designation: Assistant Professor
3. Qualification: M.Sc., M.Phil., SET., (Ph.D)
4. Mobile number: 9080022491
5. E-mail Id: anu.m1477@auxiliumcollege.edu.in
6. ERP Id: AUXMZO143
7. ORCID: 0000-0001-7661-4197
8. Teaching Experience: 4 years
9. Area of specialization: Genetics, Cell & Molecular Biology
10. No. of Papers Published: 02
11. No. of Papers Presented in the National/ International/ Seminars/ Workshops/ Conferences: 02
12. No. of Seminars/Workshops/Conferences organized: 1
13. No. of Books Published/Edited/Co-edited:02
14. Responsibilities held:
 - In-charge for Department Museum from 2021-till date.
 - Faculty organizer for Spoken Tutorial IIT Bombay online certificate course from 2021-till date.
 - Zoology Association in-charge from 2022- till date.
 - NIRF in-charge from 2021- till date.
 - In-charge for department Innovative Programme.
 - Mentor for the First year Students from 2020- till date
 - In-charge for NTPEL and other online courses for Shift-I & Shift-II from 2022 - till date.
15. Membership in professional bodies: Life member in Nature Science Foundation, Tamil Nadu Science Foundation, Academic and Research Conclave.
16. No. of Online Courses completed: 02
17. Any Other: Lead Auditor in Environment Management System, Green Campus, Energy and Hygiene Audit to Educational Institution and Industrial Sectors.

PATENTS OBTAINED:

Polyherbal Formulations for Upper Gastrointestinal Cancers (No: 202341058648).

PUBLICATIONS:

Publications in books:

Principles in Developmental Biology and Immunology- Saliha Publications- ISBN: 978-81-947361-2-7, 2020.

Text Book of Animal Physiology- Saliha Publications- ISBN: 978-81-948129-3-7, 2020.

Publications in Journals:

Molecular effects of mutated amino acids involved in transmembrane and Domain regions on the BCR oncogene protein using insilico techniques-International Journal of Research in Pharmaceutical Sciences- ISSN 0975-7538 - July 2020- Volume 11(4), 5850-5854.

Identification of the motifs of beta-turns and mutated amino acids studies on BCR (Breakpoint cluster region) protein using Insilico techniques- International Journal of Research in Pharmaceutical Sciences- ISSN 0975-7538 - Sept 2020- Volume 11(4), 6913-6917.

Publications in Proceedings:

An Inclusive Review On The Oncogenic Human Papilloma Virus- Virtual International Conference on Advancements in Research& Education-2020, 18.06.2020- Proceedings

Cytogenetic Analysis in Chronic Myeloid Leukemia- Virtual International Conference on Multidisciplinary Research-2022, 30.01.2022- Proceedings.

FDP's/ Seminars/ Workshops/Webinars:

- Evolution from Offline to Online Teaching conducted by IQAC & FDP Committee SatishPradhanDnyanasadhana College, Thane, in Association with Department of Information Technology, University of Mumbai from 30.05.2020 to 03.06.2020.
- Synergia to Revitalize Reform and Refresh Ourselves Agents to Ensure Quality Education conducted by Auxilium College (Autonomous) in association with VIT- AP from 01.06.2020 to 07.06.2020.
- Advanced Materials and their Applications conducted by PG & Research Department of Chemistry, Auxilium College (Autonomous) Vellore -6 from 02.06.2020 to 06.06.2020.
- Seven Days Online Faculty Development Programme on Moodle Learning Management System conducted by PG and Research Department of Chemistry, Auxilium College (Autonomous), Vellore in association with the Spoken Tutorial Project, IIT Bombay from 08.06.2020 to 14.06.2020.

- Data Science and its Real Time Applications conducted by Department of Computer Science, Auxilium College (Autonomous) in collaboration with BrainswigEdutech Pvt. Ltd, Chennai from 08.06.2020 to 14.06.2020.
- Evolving Best Teaching and Learning Practices in the Pandemic Era 2020 conducted by The Board of Management Auxilium College (Autonomous), Vellore-6 from 15.06.2020 to 21.06.2020.
- Online Refresher Course on Science Academics conducted by PG & Research Department of Chemistry & Physics, A.P.A. College of Arts and Culture, Palani from 24.06.2020 to 07.07.2020.
- Six- day Faculty Development Programme on Professional and Communicative English conducted by Department of English and Foreign Languages, Bharathiar University, Coimbatore, Tamilnadu from 16.06.2021 to 22.06.2021.
- FDP on “Innovative Approaches in Pedagogy” conducted by Department of Life Sciences & IQAC New Prince ShriBhavani Arts and Science College from 20.10.2021 to 22.10.2021.
- National Level Intercollegiate Online FDP on Outcome Based Education conducted by IQAC of Auxilium College (Autonomous) Vellore in association with IPSR Solutions Limited from 22.11.2021 to 27.11.2021.
- Orientation for Faculty in Universities/ Colleges/Institutes of Higher Education conducted by Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 22.04.2023-22.05.2023.