

FACULTY PROFILE

1. Name : Dr. N. Uma Chandra Meera Lakshmi
2. Designation : Assistant Professor
3. Qualification : M. Sc., B.Ed., Ph.D.,
4. Mobile number : 0416-2241774
5. E-mail id : umachandran@auxiliumcollege.edu.in
6. Teaching Experience : 17 Years
7. Area of specialization : Environmental Biology
8. Positions Held in Auxilium :

1. Career Guidance and Placement Cell – In charge from 2013-2017 - 04Years
2. Research and Publication Committee Member from 2015-2017 – 02Years.
3. NSS Programme Officer from 2017-2023- 06 Years
4. Staff Welfare Fund In-Charge 2021-2022 - 01 Year
5. Research and Publication Committee Member from 2021-2022 – 01Year
6. Centre for Innovation and Business Incubation Member from 2021- 2024 – 03Years
7. ACK TNSF Treasurer from 2021- till date – 03Years
8. Staff Welfare Fund Secretary from 2022 – 2024 - 02Years
9. Committee for Research Ethics, Publication & IPR Member 2022 – 2024 – 02Years
10. Auxilium Student Quality Cell (ASQC) 2024- till date.
11. University Management Information System (UMIS) 2025-

12. Head i/c PG and Research Department of Zoology 2024-

9. Research Experience and Guidance: 08

10. No. of Papers Published: 08

11. No. of Papers Presented in the National/ International/ Seminars/ Workshops/ Conferences: 02

12. No. of Seminars/Webinars/Conferences organized: 03

13. Membership in professional bodies:

1. Member of International Eco Club Student & Staff Chapter
2. Life Member of Tamil Nadu Science Forum
3. Life Member of Academic & Research Conclave

14. No. of Online Courses completed: 01

15. Any Other:

1. Certificate of Appreciation for participating in the Covid-19 Cultural Awareness Campaign – Received from District Collector, Vellore.
2. Certificate of Appreciation for taxes paid by the Ministry of Finance, Central Board of Direct Taxes.
3. Lead Auditor of Environment Management Audits.

PUBLICATIONS

1. **N. Uma Chandra**, K. Revathi and V. Rekha. Biodiversity of Ostracods in Velachery Lake Tamil Nadu India Journal of *Ecology, Environment and Conservation* ISSN 0971 - 765X, 2013, Vol.19 Issue (3) pp.743-750.
2. **N. Uma Chandra**, K. Revathi and V. Rekha. Biodiversity of Ostracods in Pudur Lake, Tamil Nadu, India. Journal of *Pollution Research* ISSN 0257-8050, August -2014, Vol.33, Issue 1, pp 45-51.
3. **N. Uma Chandra**, K. Revathi and V. Rekha. Biodiversity of Ostracods in Ambattur Lake, Tamil Nadu, India. Journal of *Eco. Env. & Cons.* ISSN 0971-765X, 2014, Vol.20, No. (1) pp. 167-174.

4. **N. Uma Chandra**, K. Revathi and V. Rekha. Biodiversity of Ostracods in Vepampattu, Tamil Nadu, India. *Journal of Asian Jr. of Microbiol. Biotech. Env. Sc.* ISSN – 0972-3005, 2014, Vol. 16, No. (3) pp.615-620.
5. **Uma Chandra N.**, Revathi K., Rekha V. and M. Noornissabegum. Biodiversity of Ostracods in Kozhappalur Lake, Tamilnadu, India. *Journal of Eco. Env. & Cons.* ISSN 0971 - 765X, November 2022, Vol.28, pp. S133-S139.
6. K. Santhi, **N. Uma Chandra Meera Lakshmi** and M. Noornissabegum. Studies on the Physico-chemical Parameters and Correlation Coefficient of Dharapadavedu Lake, Vellore, Tamilnadu, India. *Journal of Uttar Pradesh Journal of Zoology* ISSN 0256-971X, 2023, Vol. 44, Issue 5, pp 68-75.
7. K. Santhi, **N. Uma Chandra Meera Lakshmi** and M. Noornissabegum, A Nancy Lesley. A Study of the Physiochemical Parameters of Two Lakes in Vellore, Tamil Nadu, India. *Journal of Survey in Fisheries Sciences*, 2023, Vol.10, Issue 3, pp 6707-6715.
8. K. Santhi and **N. Uma Chandra Meera Lakshmi**, A study of the physicochemical parameters of two lakes in Vellore district, Tamilnadu, India, *Journal of Survey in Fisheries Science*, ISSN: 2368-7487, 2023, Vol.10 Issue: 3, pp 6707-6715.

FDP's/ Seminars/ Workshops/Webinars

- 1) NSS Orientation conducted by Empaneled Training Institution, Madras School of Social Work, Chennai from 3rd to 9th December 2019.
- 2) One Week International Level FDP “Technology Assisted Teaching and Virtual Learning through ICT tools” conducted by Dept. of Physics, S.B.V.R. Degree and PG College, Badvel, Kadapa, Andhra Pradesh Sponsored by UGC, from 25th to 30th May 2020.
- 3) Online Refresher Course on Science Academics conducted by PG and Research Department of Chemistry & Physics, A.P.A. College of Arts & Culture, 24th June to 07th July 2020.
- 4) One Week Pedagogical Training for Teachers on Tools for Online Teaching Learning and Evaluation conducted by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded from 1st to 6th July 2020.

- 5) One Week National Workshop on Best Practices of ICT Tools in Teaching and Learning conducted by Department of Computer Information Science, Jagadguru Rambhadracharya Divyang University, Chitrakoot, UP from 3rd to 8th August 2020.
- 6) One Week FDP E- Content Development and Learning Management System conducted by Guru Angad Dev Teaching Learning Centre, under PMMMNMTT of MHRD in collaboration with S.S. Khanna Girl's Degree College, Prayagraj 22nd to 28th August 2020.
- 7) Two weeks FDP on “Enhancing Psychological Skills for Teaching & Practice conducted by TLC Ramanujan College, University of Delhi under the aegis of MHRD, PMMMNMTT from 15th September to 29th September 2020.
- 8) Two weeks Online FDP on “Libre office suite Writer, Calc and Impress conducted by The Board of Management, Auxilium College (Autonomous), Vellore in association with Spoken Tutorial, IIT Bombay from 26th May to 10th June 2022.
- 9) Five days Lead Auditor Course on “Green Campus, Energy, Environment and Waste Management Audits” to Educational Institutions and Industries conducted by Nature Science Foundation, Coimbatore – 641 004, Tamil Nadu, India from 3rd to 7th April 2023.
- 10) Lead Auditor Course on “Fire Safety Audit to Educational Institutions and Industrial Sectors” conducted by The Nature Science Foundation, Coimbatore 641 004, Tamil Nadu, India from 2nd to 4th May 2024.
- 11) NEP Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of UGC conducted by UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi from 4th to 14th June 2024.