

Recent Publications from the Department

1. Nikhila Sudhakaran and **Manju Elizabeth Kuruvila**. (2025). A new millipede species of the genus *Gnomognathus attems*, 1942 (Diplopoda, Spirostreptida, Harpagophoridae) from South India. *Zootaxa* 5659 (3): 335–356.
2. Toms Augustine, Baiju Kochunarayanan, **Vinayan Padmanabhan Nair** and **Maya George** (2025). A new species of *Lyriothemis Brauer*, 1868 (Odonata, Libellulidae) from the Western Ghats of Peninsular India. *Entomon.* 50(2): 203-214.
3. Kalesh Sadasivan, Baiju Kochunarayanan, Sujitha Prabhakaran Chandrika, Toms Augustine Muhamed Jafer Palot, Jebine Jose, Sojan Munnar and **Vinayan Padmanabhan Nair**. (2025). A new species of *Zographetus Watson*, 1893 (Lepidoptera, Hesperidae, Hesperinae) from the Western Ghats, Peninsular India. *ENTOMON* 50(2): 191-202.
4. Sherin C. Baby, **Ambili T.R.**, Elezabeth Basil, Sojomon Mathew and Shiny K.J. (2025). A Study on Enhancing Soil Moisture Retention Through the Application of Biodegradable Hydrogels. *Int. J. Zool. Appl. Biosci.*, 10(5): 34-44 (ISSN: 2455-9571).
5. Josy Jose, **Ambili T.R.**, **Manju Elizabeth Kuruvila**, Elezabeth Basil & Sojomon Mathew. (2025). Sublethal Toxicity of Acetaminophen and Ibuprofen in *Oreochromis niloticus*: Hematological, Biochemical and Enzymological Parameters. *Int. J. Zool. Investig.*, 11(2): 52-64 (ISSN: 2454-3055).
6. Vibhu Vijayakumaran, Kalesh Sadasivan and **Vinayan Padmanabhan Nair**. (2025). Odonata diversity of mid-elevation catchments of the Bavali river from Coorg landscape of central Western Ghats, peninsular India. *ENTOMON* 50(1): 47-60.
7. S.S. Anooj, C. Susanth, Kalesh Sadasivan, Shriram Dinkar Bhakare, Dattaprasad Sawant and **Vinayan Padmanabhan Nair**. (2025). A new species of *Euphaea Selys*, 1840 (Odonata, Euphaeidae) from Wayanad, Western Ghats, Kerala, India. *ENTOMON* 50(1): 73-84
8. Shythy S. Kumar, **Ambili T.R.**, **Poornima Baby** and Reema Rose Mani (2024). Ichthyofaunal Diversity and Physico-chemical Analysis of Water in the Middle Stretch of Vembanad Lake, Kerala, India. *Uttar Pradesh J. Zool.*, 45(10): 1-15. (ISSN: 0256-971X (P)).
9. **Simimole Sebastian**. (2023). Phytoplankton Diversity in Midstream Region of Meenachil River, Kerala during Permonsoon and Monsoon Season. (ISSN:0256971X(P)).
10. **Simimole Sebastian**. (2023). Studies on Length-weight relationship of two Cichlid fish species, *Oreochromis mossambicus* (Peters,1852) and *Etroplus suratensis* (Bloch,1790) from the downstream region of Meenachil River, Kerala, India. *Journal of Survey in Fisheries Science*. (ISSN: 3999-4007)
11. **Ambili T.R.**, Sojomon Mathew, Manimekalan A., Shiny K.J. & Elezabeth Basil (2022). Genetic Identity of an Endangered Fish Species *Tor Mussullah* (Sykes, 1839) (Teleostei: Cyprinidae) Revealed from Mitochondrial DNA Markers. *J. Adv. Zool.*, 43(1): 1496-1503 (ISSN: 0253-7214).
12. **Cinnie Susan Antony** and A.P. Thomas. (2021). Effect of heavy metals (lead and cadmium) on the activity of antioxidants and metabolic enzymes in *Oreochromis nyloticus*: A comparative and synergistic study Pollution research. (ISSN: 0257-8050).