

Name: Ratul Mandal

Designation: State Aided College Teacher (Category – I)

Qualification: M.Sc. (CSIR - UGC NET & GATE)

Area of Specialization: Plant Taxonomy & Bio-Systematics

Experience: 06 Years

Research Experience: 04 Years

Publications: 06



Details of Publications:

1. **Mandal, R.;** Dey, R. & Kamilya, P. 2022. Role of juvenile traits for identification of some crop field dicotyledonous weeds in relation to their taxonomy and management, *Research Journal of Agriculture and Forestry Sciences*, 10(2): 1-18
2. Dey, R; **Mandal, R.**&Kamilya, P. 2022. Identification of some Indian *Euphorbia* L. (Euphorbiaceae) at seedling stage and their numerical analysis in relation to taxonomy. *Pleione* 16(1):19-27
3. Ayan, D.; Das, S.; **Mandal, R.;** Dey, R.; Sarkar, A. & Kamilya, P. 2020. Identification and comparison of chemical profiling of some crops and weeds at seedlings stage in the fields of Balurghat block, Dakshindinajpur, West Bengal, *International Journal of Current Research*, 14(01): 20486-20491
4. **Mandal, R.;** Dey, R.; Das, A. &Kamilya, P. 2023. Seedling morphological traits of some dicotyledonous invasive alien plant species (IAPS) of West Bengal, India: A case study for identification, *Turkish Journal of Weed Science*, E-ISSN: 2458-7966 (Accepted)
5. Kamilya, P.; Mishra, V.K.; **Mandal, R.;** Dey, R & Das, Ayan. 2020. A preliminary survey of plant diversity in the campus of Bejoy Narayan Mahavidyalaya, Itachuna, Hooghly, W.B. *Indian Journal of Biological Science*, ISSN 0972-8503 (Accepted)
6. **Mandal, R.,** Dey, R., Ayan, D., Bose, D. & Kamilya, P. 2024. Juvenile traits for identification and correlation: A case study of some members of Crotonoideae (Euphorbiaceae) in India, *J. Botan. Soc. Bengal*, 78(2): 1-12.