

Tamralipta Mahavidyalaya

PG Department of Zoology

Add-On-Programme

Biomonitoring – A tool for Environment Management

Pollution or any other kind of environmental damage can be detected by chemical as well as biological means. Assessment of environmental quality using biological methods is known as biomonitoring or bioindication. Although 'Bioindicator Programme of IUBS' was formally adopted in 1982 at Ottawa the history of biomonitoring dates back to 1894 when the first 'Biological Stream Monitoring System' was established by Forbes to monitor pollution in Illinois river.

Duration

One week, course starts from 24/06/2023; Time – 10:30 a.m. to 5:00 p.m. (Approx)

Eligibility

Passed 1st Semester in Zoology (both UG & PG). The Candidate should have basic idea of Ecology.

Admission

Application form will be issued from the PG Department of Zoology, Tamralipta Mahavidyalaya. Filled in application form shall be submitted at the Department within 13th June, 2023. Admission shall be first come first serve basis.

Outcome of the Course

From the present course, students will be renewed interested for better understanding of local knowledge and special technical training in ecological or taxonomic survey technique such as biodiversity assessment and DNA barcoding. Student will focus of the course is to provide basic background information on community forestry. This course also intended to make discussion based on biological monitoring data or implement monitoring programme.

Course Fee

The course is free to enroll and learn.

Evaluation

Internal Assessment: 30%

& Practical Examination: 70%

Total Marks: 100 ; Passing Marks: 40

Dr. Abdul Motin
(Principal)

Mr. Pralay Kumar Hazra
(Course Co-ordinator & H.O.D.)