



BIDHANNAGAR COLLEGE

(Govt. of West Bengal)

We are offering Summer Internship for Undergraduate Students

organized by

UG & PG Department of Botany



Courses offered: *Study of Some Biotic-Abiotic Resources of Wetlands in the Vicinity of Bidhannagar-Rajarhat - Their Impact on Biodiversity Conservation.*

Duration: 6TH JUNE TO 25TH JUNE, 2025 (120 HOURS)

Eligibility: Botany (Major)

Intake capacity : 10

Course fees: Rs.400/- per candidate

Course Outline:

1. *Field visits, Specimen identification, sample collection and methods of preservation.
2. Analysis of water sample for counting bacteria by dilution plate method.
3. Presence/absence of *Coliform* bacteria by most probable number method.
4. Study of the algal flora of the water bodies.
5. Study of the physico-chemical characters of water samples.
6. Study of the physico-chemical characters of soil samples.
7. Study of the wetland Macrophytes (Angiosperms) - their role in phytoremediation.
8. Visual identification of Wetland Avian population.
9. Assessment of wetland Biodiversity & Conservation practices.

* Field visit is mandatory

Name of the Supervisors

I) DR. SANTANU SAHA

II) SRI BENUDHAR MANDAL

III) DR. MOUSUMI MUKHOPADHYAY

⇒ Apply now: <https://forms.gle/KgZ2fcRIPUKEDNXS6>

