

## Certificate Course on **Herbarium and Museum Techniques**

Organized by

Department of Botany Govt. General Degree College at Kaliganj

## **About the Course:**

Collection and proper Preservation of the Biological Samples are key to the Scientific study in Biological sciences in School, Colleges, Universities and Research Institutes. In this aspect preparation of Herbarium sheets and maintain a proper herbarium and museum of plant specimen and adequate knowledge may be considered as a crucial skillset which can offer selection in various employment opportunities in various research and educational institutes of Plant Science. This course is designed for UG and PG Students with experiential learning approach with assignments and final assessment based on which Certificates will be issued after successful completion of the course.

## Objectives:

After completion, the students will have the following skills:

- 1. The Ability to collect variety of Plant Specimens properly from different habitat.
- 2. The ability to preserve them properly including preparation of Herbarium Specimens and Jar Specimens along with the knowledge of preparing chemical solutions for these process.
- 3. The knowledge of Safety with special emphasis on Biohazardous chemicals.
- 4. The basic knowledge of incorporation and maintaining of specimens in a herbarium and museum with special reference to Digital Databases of Herbarium and Museum.

Duration of the Course: 23<sup>rd</sup> June to 30<sup>th</sup> June, 2023 [36 Hrs.] (16 Hrs.\*+20 Hrs)

\* The course includes 16 Hrs. of Theory class which may be conducted in Blended mode, (Mon-Friday), however the Lab Sessions will be held at Department of Botany, GGDC at Kaliganj on Monday, Wednesday and Friday from 11 AM Onwards. The detailed time schedule will be intimated on the first day of commencement of the Course.

Limited Seats!! [The Student will be intimated if they are selected]

Last Date of Application: 21st June, 2023, 23:59 PM. (After Final Extension)

To Apply: <u>CLICK HERE</u> E-mail Id for Query: <u>deptofbotany.ggdck@gmail.com</u>

Course Co-Ordinator: Partha Lodh, Head, Department of Botany, GGDC at Kaliganj