GOVT. GENERAL DEGREE COLLEGE, KALIGANJ DEPARTMENT OF BOTANY

NOTICE [28.05.2025]

It is hereby notified to all concerned that during the Summer Recess Department of Botany is organizing Add-On Courses (open for all) and will conduct Summer Internship Programme (for Botany Major Students under NEP only) commencing on 01.06.2025 and will continue upto 30.06.2025. Due to bye-election the college will remain close till 20.06.2025, therefore all in-person classes during that period will be conducted online and Add-On Courses will be effectively in Blended mode due to this reason. The details of Add-On Courses are as follows:

Name of Add-On Course	Duration	of	Intake Capacity	Application Deadline
	Course			and Link
Forensic Botany	02.06.2025	to	30	
Herbarium and Museum	30.06.2025		30	Scan for the Link for
Techniques				Integrated Portal for
Clinical Microbiology			30	Application
Summer Internship on Biodiversity monitoring			15	
and conservation				
(Only for Botany- Major				_ · · · · · ·
Studends under NEP)				Last Date: 31.05.2025

Counter Signature

Officer-In-Charge,

GGDC, Kaliganj

Officer-in-charge Government General Degree College, Kaliganj



DEPARTMENT OF BOTANY GOVERNMENT GENERAL DEGREE COLLEGE, KALIGANJ

About the Course

Forensic Botany is a fascinating branch of Forensics where one has an opportunity to learn how different botanical collected as evidence can have ability to solve difficult cases where no other evidence was domain of applied botany is yet to reach in the mainstream of science in therefore, Dept. of Botany, GGDC, Kaliganj courageously offering it as a value-added course to increase the interest in Plant Science overall.

- To learn the history of forensic science and its application.
- To have the idea of different branches of botany
- learn the procedure of collection, documentation preservation of plant remains as evidences.
- To know the advantages of plant materials in solving crime cases.

Course Details

Total Duration of Course: 40 Hours. (16 Hrs. Theory, 20 Hours Practical with additional Lab Activity of 4 Hours, to incite self-directed learning) [This duration excludes the additional hours allotted to Internal Assessments and Final proctored Exam at the end of the coursel **Download the Course Structure.**



Limited Seats!! [The Student will be intimated if selected] Duration of Course: 2nd June to 30th June, 2025 (The detailed time schedule will be intimated on the first day of commencement of the Course.)



POLICE LINE DO NOT GROSS

APPLY NOW



Last Date of Application: 31st May, 2025, 23:59 PM.

Course Co-Ordinator: Partha Lodh, Head, Dept. of Botany,

GGDC. Kaligani [Cont. No: 8738498738]





Certificate Course on **Herbarium and Museum Techniques**

Organized by

Department of Botany Govt. General Degree College, 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 maintaining a proper herbarium and museum of plant specimens and adequate knowledge may be considered as one of the 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: 6th June to 30th June, 2023 [44 Hrs.] (16 Hrs.*+20 Hrs)

* The course includes 16 Hrs. of Theory class and 20 Hrs. of Lab Sessions along with 8 Hrs of Activity and will be held at Department of Botany, GGDC at Kaliganj on Working days from 11 AM Onwards for the period mentioned above. The detailed time schedule will be intimated on the first day of commencement of the Course.

Download Course Structure

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

Last Date of Application: 31st May, 2025, 23:59 PM.

 $\textbf{To Apply}: \underline{\textbf{CLICK HERE}} \ \ \underline{\textbf{E-mail Id for Query: deptofbotany.ggdck@gmail.com}}$

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



About the Course:

Learning basic methods of microbiology may be an important set of skills to work in different microbiology laboratories in medical and as well as in different R & D Sector apart from conventional Research Laboratories of Colleges, Universities and Research Institutes. This course is designed for UG Students with final assessment based on which Certificates will be issued after successful completion of the

Objectives:

After completion, the students will have the following skills:

- 1. Learn the basic methods of sterilization other tools available in Microbiology laboratories.
- 2. The ability to culture microbes using suitable medium.
- 3. Ability to stain and observe cultured microbes using microscopy and get insights on their identity.

 Download Detailed Course

Structure Cours

Duration of the Course: 1st to 30th June, 2025 [32 Hrs.] (12 Hrs.*+20 Hrs)

* The course includes 12 Hrs. of Theory class and 20 Hrs. of Lab Sessions will be held at Department of Botany, GGDC, Kaliganj on Working days from 11 AM Onwards for the period mentioned above. The detailed time schedule will be intimated on the first day of commencement of the Course.

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