

## “Hands-on Training on Sophisticated Analytical Instruments”

14<sup>th</sup> July to 18<sup>th</sup> July 2025

Organized by  
Central Instrumentation Facility & Department of Botany  
Nehru Gram Bharati (Deemed to be) University, Prayagraj

### Patrons



Sri Manish Mishra  
Chancellor  
NGBDU



Prof. Rohit Ramesh  
Vice chancellor  
NGBDU



Dr. S.C. Tiwari  
Pro vice chancellor  
NGBDU

Organizing Secretary:  
Dr Shakti Nath Tripathi  
Head, Department of Botany  
NGB (DU) Prayagraj

Convener:  
Dr. Adi Nath  
Faculty, Department of Botany  
In-charge- Central Instrumentation Facility  
NGB (DU) Prayagraj

### : National Advisory Board:

1. Prof. Shanthy Sundaram, Coordinator, Centre of Biotechnology, University of Allahabad
2. Prof. M.P. Singh, Ex- Coordinator, Centre of Biotechnology, University of Allahabad
3. Dr. Sanjay Singh, Head, ICFRC-ER, Prayagraj
4. Dr. Anita Tomar, Scientist-G, ICFRC-ER, Prayagraj
5. Dr. Kumud Dubey, Scientist-E, ICFRC-ER, Prayagraj
6. Dr. Anubha Srivastav, Scientist-E, ICFRC-ER, Prayagraj
7. Dr. Alok Yadav, Scientist-E, ICFRC-ER, Prayagraj
8. Prof. R.C. Tripathi, Prof. In charge R&D, NGB
9. Dr. Himanshu Tandon, Registrar, NGB
10. Dr. Rajesh Tiwari, Dean Academics, NGB
11. Dr. Asheesh Shivam, Director, Research Centre
12. 11. Dr. S.S. Mishra, Director Special Education, NGB
13. Dr. Rajesh Kesarwani, Department of Computer Application, NGB
14. Dr. Amitabh Chandra Dwivedi, Deptt. of Zoology, NGB
15. Dr. Archana Suhukla, Deptt. of Mathematics, NGB
16. Dr. Vikram Singh, Deptt. of Physics, NGB
17. Dr. Anita Singh, Deptt. of Chemistry, NGB
18. Dr. Pradeep Upadhyay, Deptt. of Botany, NGB
19. Dr. Dheraj Pandey, Deptt. of Botany, NGB

## About the Program

The objective of the training program is to get the insight and hands on training on Spectrophotometer, Agarose-Gel Electrophoresis, SDS-PAGE, Elisa Reader Techniques, Colorimeter, Refrigerated Centrifuge, Flame-Photometer, Colony Counter, Phytochemicals, Antioxidants & Elemental Analysis Techniques.

During the training program the participants will get the opportunity to learn about the Sophisticated techniques, sample preparation, hands-on training, visit CIF center & to get glimpse of state-of-the-art instrumentation. The participants will get the opportunity to interact with eminent speakers & researchers from various fields.

The Participants will be imparted hands-on training on the following instruments:

- 1. SDS-PAGE, AGAROSE
- 2. SPECTROSCOPY
- 3. COLORIMETRY
- 4. FLAME-PHOTOMETER
- 5. ELISA READER

Registration  
Deadline  
13<sup>th</sup> July  
Registration Fees-  
1000  
Available Seat-30

Dates: 14<sup>nd</sup> July to  
18<sup>th</sup> July 2025

**: About the Nehru Gram Bharati (Deemed to be University), Prayagraj:**

Nehru Gram Bharati (Deemed to be University) occupies an esteemed place among the ruler universities of India for over decades now. Established on 27th June 2008, it is one of the promising institutes in the state of Uttar Pradesh situation at the bank of river Ganges. It was basically conceived by our 1 st Prime Minister of India, Late Pt. Jawahar Lal Nehru, who laid the foundation stone of Nehru Gram Bharati on 26 th July 1962 in the village of “Rishi Durvasha Ashram” Kotwa, Jamunipur, Dubawal Complex of his popular consultancy in Prayagraj district. His dream translated into to reality by Shri. J.N. Mishra, who had a clear vision and dedication to the cases of upliftment of ruler message through education. As on date, the campus has emerged as a prominent establishment of professional, technical education and traditional education for meeting the aspirations of youth from ruler as well as urban areas. To being with “Rajiv Gandhi Degree College” was established in the year 1996 and upgraded to “Rajiv Gandhi Post Graduate College” from the academic session 2000 -01 which subsequently merge into the ‘Nehru Gram Bharati (Deemed to be University)’ in 2008-09 after University Grants Commission recommended to the Ministry of Human Resources and Development for granting it Deemed to be university status. The MHRD noticed vide its gazette Notification no: F.9-42/2005-43(A) dated as 27 th June 2008 bestowing the Deemed to be university status to Nehru Gram Bharti. University is composed of 6 campuses in encircling approximately 76 across of land spread over within a radius of about 5 km.

REGISTRATION FORM

N.B: Mode of Payment: online/NEFT/RTGS/DD Account Details: Nehru Gram Bharati University

Account Number: 66630200000126

IFSC Code: BARB0VJHGNJ

(Fifth character is zero)

Bank Name: Bank of Baroda, Hanumanganj

REGISTRATION

Please fill up the registration form and send it to [adinathupadhyay@gmail.com](mailto:adinathupadhyay@gmail.com)

All participants try to pay the registration fee in advance and confirm through mail.

Help line Numbers:

Dr. Adi Nath-9670829105, Mr. Pradeep Upadhyay-8707357102

Dr. Shakti Nath Tripathi-8318764853, Dr. Dheeraj Pandey-8808888970

NAME MR./MS./DR./PROF.	
DATE OF BIRTH	
DESIGNATION	
ORGANISATION (Full address)	
E-MAIL ID	
MOBILE NO.	ADDL. NO.
REGISTRATION FEE DETAILS: DD NO./DATE /NEFT/RTGS/ OR ANY OTHER ONLINE WITHREFERENCE NUMBER	
REMARKS (Office Use Only)	(Signature of the Participant)