

TOPIC COVERAGE



Modern Techniques in Biotechnology;
DNA based Information Technologies ;
Transformation; Gene Expression &
Function



Proteomics; Enzymology Microbiology;
Bioinformatics & Data Interpretation;
Human Genome; Cytogenetics



Chromatographic Techniques (LC-
MS/MS, GC-MS); Nanotechnology
CRISPR Technology;
Imaging Techniques

Course Faculty

N. A. Saeed, Kalsoom Akhtar, M Arif, Fathia Mubeen, M. Afzal, Imran Amin, Sumera Yasmin, Fazli Rabbi, M. Asif, Asma Imran, Aameena Mobeen, Sadia Bajwa, Ayesha Ihsan, Asma Rehman, Hazrat Ali, Abdul Tawab, M. Arshad, M. Imtiaz, Amir Shahzad, M. Farooq, Rubab Zahra, Huma Tariq, Jawaria Hashmi, and M.J. Iqbal.



22ND ANNUAL NATIONAL TRAINING COURSE

MODERN TECHNIQUES IN BIOTECHNOLOGY

A premier academic training programme designed to equip researchers, faculty, and students with cutting edge biotechnology skills and laboratory techniques.

Duration: 5 Days
Capacity: 30 Participants

Course Dates:
November 16-20, 2026

Application closing date:
November 06, 2026

Venue:
NIBGE, Faisalabad, Pakistan



MODERN TECHNIQUES IN BIOTECHNOLOGY



Advancing Science Through
Knowledge & Innovation

NATIONAL INSTITUTE FOR
BIOTECHNOLOGY & GENETIC
ENGINEERING (NIBGE)



P.O. Box 577, Jhang Road, Faisalabad,
PAKISTAN



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www.nibge.org

APPLICATION FORM

Name: _____

Father/Spouse: _____

Date of Birth: _____ Gender: _____

NIC: _____

Picture

Affiliated Institute: _____

Designation: _____

Address: _____

Ph: _____ Fax: _____ e-mail: _____

Academic Qualification:			
Degree	Institution	Ranking	Year
B.Sc (Hons):			
M.Sc/MBBS			
Additional Qualification (If any):			

Research/training experience: _____

Accommodation required: Yes / No

Sig / Seal _____

(Applicant's Signature) (Applicant's Head of Department)

How to Apply:

1. Fill the given application form, get it signed from your head of Dept.
2. scan the completely filled form
3. send the scanned copy through given email



About NIBGE

The National Institute for Biotechnology and Genetic Engineering (NIBGE) has been widely recognized as a "Center of Excellence in Biotechnology" at the international level. Scientists of NIBGE perform leading research in the disciplines of Biotechnology and train human resources for productive and rewarding scientific careers. Keeping emerging and cutting edge technologies in focus, NIBGE harbors state of the art equipment for research and outsource analytical services on commercial level. NIBGE actively promotes research collaboration with local and international organizations using all possible means. Training of manpower at postgraduate and doctorate level is one of the mandates of NIBGE and it is declared as constituent college of Pakistan Institute of Engineering and Applied Sciences (PIEAS) for the award of M.Phil. and Ph.D. degrees in Biotechnology to develop best innovation Intellectuals.

Course overview

Biotechnology is the field integrating many areas like microbiology, molecular biology, biochemistry, cell biology and immunology. NIBGE, Faisalabad, being a Federal research body in the country has a mandate to apply modern and innovative research techniques in agriculture, health, industry and environment and routinely offers up-to-date training programs to support the study of most vibrant disciplines of science and technology in the country. Now NIBGE is pleased to announce the 22nd training course in the series of short-term training program on "Modern Techniques in Biotechnology". This training course focuses on basic concepts, theoretical knowledge and hands-on training and in-depth understanding of methods in modern biotechnology by experts in their field.

COURSE REGISTRATION



Faculty/Researchers/Employees: Rs. 10,000/-
Students: Rs. 7,000/-
NIBGE students: 5,000/-

- Registration fee will cover working lunch/tea. course manual and required stationery.
- Accommodation will be provided on payment.
- Dinner/breakfast to residential participant will also be available on payment.
- Payment: Cash or Bank Draft in favor of Account Officer NIBGE, FSD.

ORGANIZERS

Chair: Dr. Nasir A. Saeed (Director, NIBGE)

Organizers

Dr. Fathia Mubeen

(Course Organizer)

Dr. Sumera Yasmin

Dr. Asma Imran ,

Dr. M. Imtiaz

Advisors

Dr. Kalsoom Akhtar

Dr. M. Arif,

Dr. Fazli-E-Rabi

Dr. M. Afzal

WHO CAN APPLY:

Faculty, researchers, students, employees, and professionals with interest in biotechnology and related fields

For Correspondence:

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