

5-DAY WORKSHOP ON NEXT GEN TOOLS IN MOLECULAR BIOLOGY



At Department of Biotechnology

(In Association with DoRD & IQAC)

Dr. Harisingh Gour Vishwavidyalaya, Sagar (M. P.)



Patron

Prof. Yashwant Singh Thakur

Hon'ble Vice-Chancellor

Dr. Harisingh Gour Vishwavidyalaya, Sagar



Prof. Shweta Yadav

*HoD, Biotechnology,
Director R & D*

**Nov. 03 2025
to
Nov. 07 2025**

Major Highlights

- Hands-on training with focus on experiment design, optimization and troubleshooting
- Data Analysis and Visualization
- Expert talks by eminent speakers from renowned universities and research institutes.
- Group and panel Discussion with experts

Key topics Covered

- Nucleic acid (DNA/RNA) isolation
- Restriction Digestion
- Protein isolation & amplification
- Protein quantification and analysis
- Gel Electrophoresis
- Polymerase Chain Reaction: Conventional method and Real-Time PCR (qPCR)
- Gene Cloning techniques
- Basics of Bioinformatics
- Chromatographic techniques



Eminent Resource Person



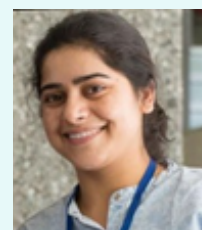
Dr. Praveen Bawankar
DHSGSU, Sagar, M.P.



Dr. Sonal Mathur
DHSGSU, Sagar, M.P.



Dr. C. P. Upadhyay
Organizing Secretary,
Dept of Biotechnology



Dr. Deekshi Angira
Co-Organizing Secretary,
Dept of Biotechnology

Eligibility & FEE

1. Under Graduates..... 1000 Rs /-
2. Post Graduates..... 1000 Rs /-
3. Research Scholars ... 1500 Rs /-
4. Faculty Members..... 1500 Rs /-

**Hurry !!
50 Seats
Only**

Apply via Google form link

<https://forms.gle/yDbimNdUYLDek6GM9>

Scan to Register



ORGANIZED BY / VENUE

DEPARTMENT OF BIOTECHNOLOGY

SCHOOL OF BIOLOGICAL SCIENCES

DR. HARISINGH GOUR VISHWAVIDYALAYA, SAGAR, M.P.

Lunch included (5 days)

TA DA not Available



Last date to apply

Oct. 30, 2025