



Department of Health Research
Ministry of Health and Family Welfare
Government of India



icmr
INDIAN COUNCIL OF
MEDICAL RESEARCH
Serving the nation since 1911

DHR-ICMR sponsored

3 weeks training programme in molecular tools used in healthcare system

Organised by

Department of Biotechnology, Gauhati University

15TH JULY TO 2ND AUGUST, 2024

Venue: Department of Biotechnology, GU

For Registration:

Google Form Link:

<https://forms.gle/oaWRvdqwGQRRQpEZA>



Shortlisted participants will
be intimated through mail

For any queries please contact:
dhr.icmr.training@gmail.com

Participants need to
manage their own Food
and Accommodation



TOPICS INCLUDED:

1. Nucleic acid module:

- Nucleic acid extraction
- PCR-RFLP
- Real Time PCR
- Human Karyotyping

2. Protein module

- ELISA
- Immunofluorescence microscopy

3. Virology and

Microbiology module:

- Viral RNA extraction
- Microbial DNA extraction and PCR

4. Basic animal cell culture techniques

Registration fee: 500 Rupees

Payment need to be made on the 1st day of training