

WORKSHOP ON MOLECULAR BIOLOGY, BIOINFORMATICS AND BIOLOGICAL DATA ANALYSIS



**SUPPORTED BY DEPARTMENT OF
BIOTECHNOLOGY (DBT) GOVT. OF INDIA**

SPEAKERS:

1. DR. DHURBAJYOTI GOGOI, ASST PROF, ASSAM DOWN TOWN UNIVERSITY.
2. DR. NIRAJ AGARWALA, ASST PROF, GAUHATI UNIVERSITY.
3. DR. NAMRAM SUSHINDRAJIT SINGH, ASST PROF, COTTON UNIVERSITY.

TRAINING SEGMENTS

1. DNA isolation, PCR, Gel electrophoresis.
2. Statistical data analysis.
3. Molecular Docking - QSAR and pharmacophore, ADMET, Network pharmacology.
4. Compounds library analysis, drug target identification/prediction.



15th, 16th & 17th October 2025



CIF, MCB Building, CU



Registration fee 500



Candidates need to bring laptop



Last Date for Registration: 10 Oct 2025



REGISTER AT QR CODE



7002424277

Email: akhilesh@cottonuniversity.ac.in

<https://forms.gle/Hgi6aDeXh5uDrgTR7>



ORGANISING SECRETARY

DEAN, FACULTY OF LIFE SCIENCES

PROF. ARUP KUMAR HAZARIKA, HOD OF ZOOLOGY, COTTON UNIVERSITY

CONVENORS:

- DR. AKALESH KR VERMA, ASSTT. PROFESSOR, DEPARTMENT OF ZOOLOGY, CU
DR. RAJU BHARALEE, ASSTT. PROFESSOR, DEPARTMENT OF MBBT, CU
DR. MAYURI CHABUKDHARA, ASSOCIATE PROFESSOR, DEPARTMENT OF EBWS, CU
DR. HRISHIKESH UPADHYAYA, ASSTT. PROFESSOR, DEPARTMENT OF BOTANY, CU

CO-ORDINATOR:

PROFF. RAMESH CH. DEKA
VICE CHANCELLOR
COTTON UNIVERSITY

ORGANISED BY

CENTRAL INSTRUMENTATION FACILITY (CIF), FACULTY OF LIFE SCIENCES COTTON UNIVERSITY