



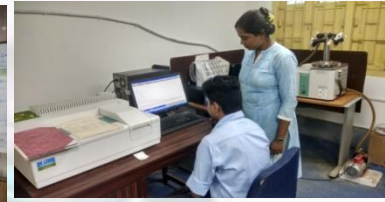
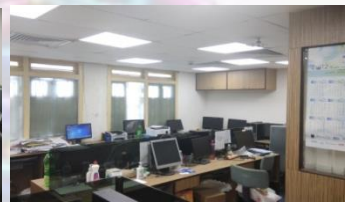
**Admission OPEN for 2018-19 of MTech in Bioinformatics course at Department of Bioinformatics** The only institute in the Eastern India offering M.Tech. Bioinformatics course

**Eligibility of Admission**

Students Intake: 23

- i) B.E. / B.Tech. in Bioinformatics / Biotechnology / Chemical Engineering,
- ii) B. Pharma.
- iii) M.Sc in Physics /Chemistry /Mathematics /Biosciences,

**❖ Last date of application 20<sup>th</sup> August 2018**



**❖ Dept is recognized as BIF by DBT, GOI**

**❖ Thrust area of research**

- Understanding Structure-Function & Dynamics of Biomolecules (Peptides / Proteins) at molecular level towards designing Therapeutic leads
- Preprocessing of microarray dataset, cluster analysis, significant informative gene selection and classification on the dataset, DNA/ Protein Sequence Alignments, Protein Structure, Gene Regularity Network Analysis, Gene Ontology.

**❖ Collaborations**

- Department of Chemistry. University of Padova, Italy
- Molecular Biophysics Unit and CDS Department and Bioinformatics Centre, IISc, Bangalore, India
- Department of Chemical Science, TIFR, Mumbai, India
- National Centre for Cell Sciences, Pune, India

**❖ Laboratory Facilities:** Department has the international standard of computational and biophysical laboratory facilities



**❖ Faculty:** Well expertise and experienced faculty members

**❖ Alumni are well established in academics and industry**

**❖ Public University with reasonable fee structure**



Submit application at [registrar.makaut@gmail.com](mailto:registrar.makaut@gmail.com) / [mtech.admission@wbut.ac.in](mailto:mtech.admission@wbut.ac.in)

website: : <http://www.wbut.ac.in/page.php?id=254>

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