

**A report on
Academic Institution Visit to
Institute of Microbial Technology (IMTECH), Chandigarh
on 5th May, 2022 of M.Sc (Microbiology) and B. Tech 1st Year
(Bioinformatics) Students Organized by
Department of Biotechnology and Bioinformatics,
Jaypee University of Information Technology (JUIT) Wagnaghat, H.P.**

An academic visit was carried out to IMTECH, Chandigarh on 5th May 2022 for M.Sc Microbiology and B.Tech Bioinformatics first year students. The purpose of the visit was to expose students to various research activities undertaken in the premier research institution in government sector, and to give students a chance to interact with scientists and scholars working on cutting-edge microbiology, biotechnology and bioinformatics related research. It was also an opportunity for the students to see the latest infrastructure used in the domains of microbiology, biotechnology and bioinformatics. IMTECH is a renowned CSIR institution with an international repute. It is contributing a lot to the fields of research in multiple domains which includes microbial technology, biotechnology and bioinformatics etc.

Dr Tiratha Raj Singh and Dr Gopal Singh Bisht both Associate Professors in the Department of Biotechnology and Bioinformatics, along with 37 students visited IMTECH. On reaching the institute, we were received by Dr. Kailash T. Bhamare; where we briefed him about the Biotechnology and Bioinformatics program of the JUIT. Dr. Kailash addressed the students and explained major research themes undertaken by the institute which included microbial technology and bioinformatics. After Dr. Kailash's briefings about the institute, the students were taken to a detailed tour of the institution. Students were shown all the experimental and computational facilities available in the institute at various research labs and central facilities. Last visit of the day was in the Virology and Bioinformatics lab of Dr. Manoj Kumar. Students enjoyed the facilities available at the institution and learned so many new and interesting things during this

visit. The whole tour took more than 4 hours and students got a feel for microbiology, biotechnology and bioinformatics research at the institute. Students benefited from getting an opportunity to relate their theoretical knowledge to practical implications. The BT and BI department extends our gratitude to the Director, IMTECH for his permission and support to make this visit possible and achieving our objectives for the students. Special thanks to host Dr. Manoj Kumar and Dr. Kailash for their wonderful hospitality during the visit. We also extend our gratitude to HOD Prof. Sudhir Kumar, Dean of Academics and Research, JUIT Prof. Ashok Gupta and Vice Chancellor, JUIT Prof. R.K Sharma for allowing us to arrange this interesting visit to our students for their academic and research based growth and opportunities.

Dr. Tiratha Raj Singh
Faculty Coordinator Outreach and this Visit
Department of Biotechnology and Bioinformatics,
JUIT

Some snaps from the visit






