

REPORT

ON

ACADEMIC INSTITUTION VISIT

By

KHALSA COLLEGE PATIALA-PUNJAB

To

DEPARTMENT OF BIOTECHNOLOGY

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY-

WAKNAGHAT

ON

31st October - 1st Nov 2022



ORGANIZED BY

Department of Biotechnology

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

WAKNAGHAT, SOLAN

Academic institution visit was carried out at Department of Biotechnology, Jaypee University of Information Technology Waknaghat, Solan on 31st October, 2022 and 1st November 2022 by B.Sc. Biotechnology students from Khalsa College Patiala, Punjab. The main objective behind the visit was exposure of UG students to make them aware about how various research and teaching activities related to microbiology, molecular biology, plant biotechnology, environmental biotechnology, biogas production and sophisticated instrumentation being conducted at the Department of Biotechnology & Bioinformatics, Jaypee University of Information Technology Waknaghat, Solan. Placement and higher related queries from the students were also addressed and the students were provided guidance related to PG programs being run in JUIT.

Dr. Rahul Shrivastava along with Dr. Abhishek Chaudhary and Mr. Ismail Siddiqui coordinated the visit. 26 students (16 girls and 10 boys) along with two faculty members (Dr. Nipunjot Kaur Soni Bains and Dr. Arpit Sharma) reached at JUIT from Khalsa College Patiala, Punjab on 31st October. Stay of the students was provided by JUIT with visit to the picturesque JUIT campus.



On 1st November the students were guided by Dr. Rahul Shrivastava along with Dr. Abhishek to the laboratories, where an orientation of was given by Dr. Rahul Shrivastava about the Department teaching and research activities.

After introduction, all students were taken to respective research labs that helped them to understand the research work going on the respective labs.



Students took almost three hour to see all laboratories and complete set of instruments which was followed by questions of students.



We appreciate faculty and staff member who guided students with each and every question with detailed answers. Visit to the laboratories was followed by a high tea and group photograph.



The students were then taken by Dr. Abhishek to JUIT Biogas facility (managed and run by the Dept of Biotechnology and Bioinformatics), where they were explained about working and science involved in biogas production along with live demonstration of the facility and its usage. The students were apprised about need of a holistic and sustainable development based research.



Students got real feel of research work after this visit which was evident from their verbal feedback. They got an idea to transfer their theoretical knowledge to practical implication. This will even help students to understand subject matter clearly in future also. Faculties of Khalsa College Patiala, Punjab were thankful to our team for this visit. The visit ended with lunch and good wishes to the students.

Dr. Rahul Shrivastava along with Dr. Abhishek would like to extend our gratitude to our Head of the Dept., Prof. Sudhir Syal, Dean Academic Prof. Ashok Gupta, Registrar Sir Maj. Gen. R. Bassi and Vice Chancellor Sir, Dr. R.K Sharma for permission, budget and helping us to organize this visit.

Thanks

Dr. Rahul Shrivastava