

A
REPORT ON
ACADEMIC INSTITUTION VISIT
TO
Central Research Institute.
Kasauli (H.P)-173204



ON 20th NOVEMBER 2018
BY STUDENTS OF
BIOTECHNOLOGY & BIOINFORMATICS

ORGANIZED BY
Department of Biotechnology and Bioinformatics
JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY-
WAKNAGHAT



Academic institution visit (a part of Industrial visit) was carried out at Central Research Institute Kasauli- H.P on 20th November, 2018 especially for third semester student. The purpose of the visit was to make students aware about how various activities related to microbiology, vaccine, antisera and diagnostic reagent production are carried out in Govt. research institution. This was also to provide them feel of biotechnology applications as soon as they start their course.

Central Research Institute (CRI) is a premier research institution dedicated to research in the field of medical and public health, manufacture of vaccines and antisera, human resource development and to act as a national referral centre for public health problems. The contribution of the Institute towards vaccine production during the period of the Second World War for the immunization of troops to keep them fighting, finds no parallel. Recent developments in regulatory requirements and introduction of Schedule M concept in vaccine manufacturing emphasized the need of cGMP compliant infrastructure and processes. Creation of cGMP compliant DPT production facility has made CRI as the first Central Government Institute to have cGMP compliant infrastructure for vaccine production.

Dr. Jitendraa Vashistt, Dr. Abhishek along with 46 students visited the research institute located in Kasauli – H.P. The faculty member had an interaction with CRI Scientists – Dr. Sankhyan , Dr Yashwant and briefed him about the program of the department. The areas were identified for possible collaboration of JUIT-CRI.

Mrs Preet Thakur of CRI guided the JUIT team to the respective laboratory, where an orientation of institution was given by Mrs. Thakur about history and main products developed at CRI. After introduction, all students were divided in two groups of 23 each and were headed by one staff member of respective research lab who helped them to understand the research work going on the respective lab. Students took almost three hour to see complete set of instruments and production facilities of vaccine manufacturing. This was followed by questions of students. The JUIT team appreciated staff member who guided students and answers their queries.



Photographs of interaction at CRI Kasauli – H.P

It is rightly said that “See & know’ is better than ‘read & learn’. Students got real feel of research work after this visit. They got a chance to transfer their theoretical knowledge to practical implications. This will even help students to understand subject matter clearly in future also.

The JUIT team extend our gratitude to the Director of CRI-Kasauli for permission and support they gave to make our visit a success with accomplishment of objective and our HOD Sir, Dr. Sudhir Kumar, Director Sir, Dr. Sameer Dev Gupta and V.C Sir, Dr. Vinod Kumar for arranging this visit for our student.

Thanks & Regards

Dr. Abhishek

Department-Industries Relation Officer