

**Exposure visit of students from Birla Institute of Technology, Mesra, Ranchi  
to Institute of Forest Productivity, Ranchi**

**06<sup>th</sup> December, 2017**

Exposure visit was organized at Institute of Forest Productivity, Ranchi on 06<sup>th</sup> December, 2017 for 50 students of Birla Institute of Technology (BIT), Mesra, Ranchi of the Bachelor of Medical Laboratory Technology course along with 4 professors namely Dr. Sandhya Rani, Dr. Neeru Singh, Dr. Sanjay Jha and Dr. Md. Neyaz Ahsan.

They visited the Molecular Biology Laboratory, Biochemistry lab under Forest Physiology and Molecular Biology Division, Soil Laboratory under Forest Ecology and Land Management Division, Tissue culture laboratory under Forest Genetics and Breeding Division of the institute. Dr. Malabika Ray briefed about the importance of soil and its analysis which was demonstrated in the laboratory by Sh. Rakesh Kr. Sinha and Sh. Kanai Lal De.

Dr. Animesh Sinha explained in detail about the importance of Tissue Culture Lab. The procedure of working in laboratory was explained by Sh. Atanu Sarkar and Sh. Rajneesh Kumar. Ms. Neha Kumari, JRF explained about the working principle of various instruments of Molecular Biology laboratory. Information about instruments of Biochemistry laboratory was given by Sh. Suraj Kumar. The students also visited the Bambusetum and Medicinal Garden of the institute where demonstration about bamboo species and medicinal plants was done by Sh. B.D. Pandit, Sh. Suraj Kumar, Ms. Sunita Kumari and Sh. Pawan Kumar. The visit was coordinated by Dr. Sanjay Singh, Scientist F & Head, Agroforestry and Extension Division, IFP, Ranchi.



Soil Laboratory



Molecular Biology Laboratory



Tissue Culture Laboratory



Field Demonstration