

Visit of trainees of Quality Improvement Programme on "Applications of Biotechnology in Modern Pharmacognosy" from Birla Institute of Technology, Mesra at IFP Ranchi

Fifteen pharmacognosy trainees of 'Quality Improvement Programme on Applications of Biotechnology in Modern Pharmacognosy' from Birla Institute of Technology, Mesra from different states of India visited Institute of Forest Productivity, Ranchi, accompanied with Dr. Uma Ranjan Lal, Asso. Professor on 15/12/2014. Dr. Sanjay Singh, Scientist 'E' and Head, Forest Physiology & Molecular Biology Division delivered a lecture on Biotechnological Tools in Modern Pharmacognosy. Sh. Pankaj Singh, Research officer, briefed about the various activities pertaining to identification and estimation of active ingredients in medicinal plants in Physiology and Biochemistry Laboratory. Sh. Ravi Shankar Prasad, Research officer, coordinated the field visit at Lalgutwa which included Aus Upavan (Herbal garden), Lead Garden for *ex situ* conservation of RET species of the region, Bamboosetum and bamboo rhizome bank and clonal propagation facilities and techniques involved. Sh. Hari Shankar Lal, Senior Research Fellow and Zishan Danish, TA accompanied the trainees to Forest Research Centre Mander for exposure of tissue cultures laboratory, soil laboratory and seed processing and vermicompost production units, demonstration plots of TBO species.



Introduction to BIT , Mesra delegates with Dr. Sanjay Singh, Scientist E and Head, FPMB Division



Sh. Ravi Shankar Prasad, Research officer, coordinated the field visit at Lagutwa, IFP, Ranchi



QIP trainees at Tissue Culture Laboratory and Soil Laboratory , FRC, Mander



Group photo with QIP trainees , BIT, Mesra