



<u>INSTITUTE OF FOREST PRODUCTIVITY</u>

(INDIAN COUNCIL OF FORESTRY RESEARCH & EDUCATION)
RANCHI



About IFP



Institute of Forest Productivity is a premier forestry research institute under Indian Council of Forestry Research & Education (ICFRE), catering to the forestry research needs in the states of Bihar, Jharkhand and West Bengal. Since coming into existence in 1993 the institute has taken up a number of initiatives in the field of forestry

and allied sciences through research projects and extension programmes, for the benefit of diverse category of stakeholders including tribal farmers, NGOs, State Forest Department, and forestry based institutes. The institute has established itself as a major player for providing forestry oriented solutions to different category of users in the region. The institute has specially established its technical expertise in Lac cultivation and over the years number of tribal farmers have been immensely benefited by the various extension activities run by the institute for the socio economic upliftment of the tribal.

The Institute has well established soil testing lab, molecular biology lab, tree physiology and tissue culture lab, chemistry of forest produce lab and forest entomology lab. All these labs are well maintained and equipped with modern sophisticated equipments. In the past Institute has developed a botanical garden "Aus Upvan" - Regional Medicinal Garden for Chhotanagpur and a Bambusetum with species. Ministry of Environment and Forests, New Delhi has recognised Institutes botanical garden as a Lead garden in Jharkhand.

IN-HOUSE SEMINAR

Month	Main Topic
April,2019	Insects as tribal food
May, 2019	Climate Change and insects
June, 2019	Molecular Biology in FGR Conservation
July, 2019	Carbon sequestration pattern in protected areas of Jharkhand
August, 2019	Strategy for quality Seed Production
September, 2019	Niche Model and its application in forestry
October, 2019	Plus tree selection methods
November,2019	Soil desertification and land neutrality, issues and challenges
December, 2019	Agroforestry system in Eastern India
January, 2020	Clonal multiplication of bamboos
February, 2020	ICT in Forestry Sector
March, 2020	Conservation of Forest, Importance of forest and ways to conserve it.

Tentative Calendar of Training programmes



(Jharkhand, Bihar & West Bengal)

Topic	Sponsored Agencies	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec	Jan 2020	Feb	Ma r	Coordinator/ Course Direc- tor
Lac Cultivation on traditional and non- traditional host and their management for liveli- hood generation	ICFRE						V	V	•		V	•			Dr.Y.Mishra/ S.N.Vaidh
Bamboo nursery, management and utility of bamboo	ICFRE						V	V		•	•	•	•		Dr.Y.Mishra
Nursery techniques, Management & Cultivation of Medicinal Plants.	ICFRE							V	•	V		•	•		Dr.S.Bhatia
Bamboo cultivation technique, value addition and Preservation.	ICFRE								V		•	•		~	Dr.Y.Mishra
Lac Cultivation on non-traditional host and their management for livelihood generation.	ICFRE							•	•		V	•	•		Dr.Y.Mishra/ S.N.Vaidh
Bamboo Propagation & Management.	ICFRE							~	•	~	•	~	•	•	Dr.Y.Mishra
Cultivation and management of medicinal plants.	ICFRE							V		•	•	•			Dr.S.Bhatia
Plant tissue culture techniques of important Trees.	ICFRE									•			•	•	Dr.A.Sinha

Tentative Calendar of Training programmes



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Торіс	Sponsored Agencies	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec	Jan 2020	Feb	Mar	Coordinator/ Course Direc- tor
Molecular Assessment of forests species using Molecular Marker	ICFRE							•	~	~					Aditya Kumar
Training Programe on Forest Mensuration : A Comprehensive Tool for Sustainable Forest Management	ICFRE								V						Dr.S.Bhatia
Training Programme on Technological Interventions in NWFPS: with Special Reference to Medicinal Plants	ICFRE										V				Dr.S.Bhatia
Training Programme on Research Methodologies Using Statistical Interventions	ICFRE											V			Dr.S.Bhatia







Fee Structure Paid Training and Dissertation Programmes

SI.No	Subject Area	Duration & Fee Detail							
1		One month (in Rs.)	Two months (in Rs.)	Three months (in Rs.)	Six months (>3 months to 6 months)				
2	Molecular Biology	6000/-	10000/-	16000/-	20000/-				
3	Tissue Culture			10000/-	15000/-				
4	Others (Paid Training programme and dissertations) Soil Science, Tree Physiology, Biochemistry/ Chemistry, Silviculture, NTFP and Medicinal plants, Entomology	3000/-	5000/-	8000/-	12000/-				
5	Caution Deposit (refundable) :- Rs. 2000/-								

Terms & Conditions

- 1. Eligibility:
 - (i) B.Sc. / B. Tech Dissertation: Pursuing graduation in Science/ B. Tech or equivalent with consistent good academic record.
 - (ii) M.Sc. / M.Tech Dissertation: Pursuing M. Sc./ M. Tech or equivalent with graduation in any discipline.
- 2. Fee should be paid at the Institute during week days from 9 am to 5 pm in cash or by Demand Draft drawn in favour of Director, Institute of Forest Productivity, Ranchi, payable at Ranchi. Payment of fees should be made before commencing the project work.
- 3. Accommodation will be provided on request with separate charge.
- 4.The Scientists/Officers of the Institute under whose guidance students pursue their project work shall be the guide/supervisor and the concerned faculty member in their college/Institution shall be the co-guide or co-supervisor

- 5. Dissertation of candidates with less than 80% attendance will not be certified by the Guide / Institute and such students shall not be allowed to pursue the work further and project so allotted shall be cancelled.
- 6. After completion of project work, students are required to present the progress of work in a seminar/s arranged by their guide/supervisor before submitting the final dissertation.
- 7. The dissertation shall bear a certificate duly signed by the guide/supervisor of the student and Director of the Institute or his nominee that the work was undertaken in the Institute and the students has successfully completed the stated objectives.
- 8. One copy of final corrected version of dissertation bearing signature of Guide/Supervisor and Director of the Institute shall be submitted to Institute.
- 9. All publications resulting out of the work done in the Institute shall be processed through the guide/supervisor in the Institute.
- 10. The students shall be responsible for the safety of the instruments/lab facilities which they are allowed to use and damages attributed to them shall be recovered from the caution deposit.
- 11. If students misbehave, include in mischief, damage any property or disturb the tranquillity during their stay in the Institute, the allotted project work will be cancelled, fees forfeited and students will be sent back under intimation to their Head of Institution and parents of the students



Contact Us

Institute of Forest Productivity

Lalgutwa, Gumla Road N.H-23 Ranchi

Pin-835303 (Jharkhand)

E-mail: dir_ifp@icfre.org

ifpranchi2018@gmail.com

Ph-0651-2526140