



INSTITUTE OF FOREST PRODUCTIVITY

(INDIAN COUNCIL OF FORESTRY RESEARCH & EDUCATION)
RANCHI



About IFP

Institute of Forest Productivity is a premier forestry research institute under the 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 programs, for the benefit of a diverse category of stakeholders including farmers, NGOs, SHGs, State Forest Department standing and others stakeholders and forestry-based institutes. The institute is providing forestry oriented solutions to different categories of users in the region, socioeconomy upliftment.

Following is the description of some of the proposed training program under different keys during the year. This is for wider publicity and to invites applications/requests from the interested participants.



SHORT TERM TRAINING PROGRAMME (3 days) Through Virtual Platform

Tentative Training Programme

SI. No	Topics	April	May	June	July	Aug	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
1	Lac cultivation and m a n a g e m e n t through scientific method on traditional and nontraditional lac host for livelihood generation.	V						V			V		
2	Bamboo Nursery Management and utility.								V			$\sqrt{}$	
3	Nursery techniques ,Cultivation and Management of Medicinal plants			V						√			
4	Application of GIS in Forestry				V							√	
5	Production and uses of Vermi compost		$\sqrt{}$			$\sqrt{}$							
6	Modern Nursery and Agroforestry technique								V		V		
7	Plants Tissue culture Techniques of important trees species in forestry					V							1
8	Molecular Assess- ment of forests spe- cies using Molecu- lar Marker				V				V				
9	Method of Soil collection and testing	V								V		V	
10	Application of GPS,DGPS and Re- mote Sensing in For- estry Survey					V					V		

11	Propagation and Management of Bamboos										V		
12	Training Programme on Technological Intervention in NWFPs with special reference to Medicinal Plants						~						
13	Training Programme on Forest Management: A Comprehensive Tool for Sustainable Forest Management											V	
14	Training Programme on Research Methodologies Using Statistical Interventions			1									
15	Institutional Research Seminars	$\sqrt{}$											
16	Regional Seminar						V						
17	Kissan Mela	-	-	-	-	-	-	-	-	-	_	-	-

SHORT TERM TRAINING PROGRAMME (Through Virtual Platform)

	Topics	Venue	Month	Tentative Members	Target Groups	Coordinator/Course Director
1	Application of GIS in Forestry	IFP,Ranchi	JAN,2021	25-30	Students/ SFDs	Dr. Sharad Tiwari, Scientist, F
2	Plants Tissue culture Techniques of important trees species in forestry	IFP,Ranchi	AUG.2020	25-30	Students/ SFDs	Dr. Animesh Sinha, Scientist, F
3	Molecular Assessment of forests species using Molecular Marker	IFP,Ranchi	NOV.2020	25-30	Students/ SFDs	Sri Aditya Kumar, Scientist ,D
4	Method of Soil collection and testing	IFP,Ranchi	DEC.2020	25-30	Students/ SFDs	Dr. S. N. Mishra,CTO

	Topics	Month	Tentative Members	Target Groups	Coordinator/Course Director	Paid Courses Per/head
5	Propagation and Management of Bamboos	FEB,202 1	25-30	Students/ SFDs	Dr.Yogeshwar Mishra, Scientist, F	Rs.2000/-
6	Training Programme on Technological Intervention in NWFPs with special reference to Medicinal Plants	JAN,202 1	25-30	Students/ SFDs	Sri Sanjeev Kumar,Scientist, E	Rs.2000/-
7	Training Programme on Forest Management : A Comprehensive Tool for Sustainable Forest Management	FEB,202	25-30	Students/ SFDs	Sri Sanjeev Kumar,Scientist,E	Rs.2000/-
8	Training Programme on Research Methodologies Using Statistical In- terventions	March,2 021	25-30	Students/ SFDs	Sri Sanjeev Kumar,Scientist,E	Rs.2000/-

SHORT TERM TRAINING PROGRAMME HRD Plan for the ICFRE Participants 2020-2021

(Date will be updated later)

Sl. No	Name of the training	Target Group	No. of Par- ticipants	Dura- tion	Course Coordi- nator
1	Remote Sensing & GIS application on Forest and Ecological Studies	Scientists	20	5 days	Dr. Sharad Tiwari, Scientist F
2	Assessment of Carbon sequestration of different ecosystem/forest	Scientists	10	3 days	Shri Sanjee Kumar, Scientist E
3	Soil survey	Technical Staff	15	3 days	Dr.S.N.Mishra,CTO
4	Networking and Hardware Maintenance	Technical Staff	15	2 days	Dr.S.N.Mishra,CTO
5	Computer application	Administra- tive Staff	15	2 days	Dr.S.N.Mishra,CTO
6	Molecular Biology Techniques	Scientists and Scientific Staff	25	2 days	Shri. Aditya Kumar, Scientist D
7	E- procurement & Purchase management in govt., Store keeping and record maintenance	Administra- tive Staff	10	2 days	Shri Ravinder Raj Lal, CTO
8	Processing and analysis of Resin	Technical Staff	15	3 days	Shri.S.N.Vaidya, CTO

Fee Structure

Dissertation Training Programmes for Practical Exposure to the students pursuing Academic Degree (B. Sc/ M.Sc/ B. Tech/ M. Tech) in Biotechnology and Forestry related fields

		Duration and Fee details								
SI	Subject Area	One month (in Rs.)	Two months (in Rs.)	Three months (in Rs.)	Six months (>3 months to 6 months)					
	Molecular Biology	6000/-	10000/-	16000/-	20000/-					
	Tissue Culture	1	1	10000/-	15000/-					
	Others (Soil Science, Tree Physiology, Bio- chemistry/ Chem- istry, Silviculture, NTFP and Medici- nal plants, Ento- mology)	3000/-	5000/-	8000/-	12000/-					

Caution Deposit (refundable) :- Rs. 2000/-

Terms & Conditions

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. No accommodation will be provided by the Institute.
- 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, indulge 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.H23, Ranchi-835303
www.ifp.icfre.gov.in

Phone: 0651-2526140, 2526021, 2526023 Email: dir_ifp@icfre.org