



उष्णकटिबंधीय वन अनुसंधान संस्थान
TROPICAL FOREST RESEARCH INSTITUTE

(भारतीय वानिकी अनुसंधान एवं शिक्षा परिषद्)

(Indian Council of Forestry Research & Education)

(पर्यावरण एवं वन मंत्रालय भारत सरकार की एक स्वायत्त परिषद्)

(An Autonomous Council under the Ministry of Environment & Forests, Govt. of India)

डाकघर - आर०एफ०आर०सी०, मण्डला रोड, जबलपुर, (म०प्र०) - 482021

P.O. - R.F.R.C, Mandla Road, JABALPUR (M.P) - 482021



Dr. Hari Om Saxena

Scientist - E

SFM & AF Division

Mobile: 09479843256

FAX : 0761 -2840484

E-mail: saxenaho@icfre.org

Date: 27/12/2022

CORRIGENDUM

Please refer to earlier announcement for 05 days training programme "**Training on Instrumentation**" updated on ICFRE website dated 01/11/2022. The dates for training programme are revised from 09/01/2023 - 13/01/2023 (earlier dates) to 30/01/2023 - 03/02/2023 (revised dates). Besides, last date of receiving the applications along with training fee is extended upto 10/01/2023. Revised brochure is enclosed.

(Dr. Hari Om Saxena)

Scientist - E & Training Coordinator

ADDRESS FOR COMMUNICATION

Dr. Hari Om Saxena,
Scientist-E & Course Director,
Training on Instrumentation
NWFP Section, SFM & AF Division,
Tropical Forest Research Institute,
P.O.—R.F.R.C., Mandla Road,
Jabalpur (M.P.) – 482021, India
Phone: 0761-2840008
Mob.– 09479843256, 09131649342
Fax: 0761-2840484, 4044002
Email: trainingt697@gmail.com



HPTLC



HPLC

Applications along with scanned copy of qualification and training fee receipt may be sent to the Course Director through email or by hand or by post in the prescribed format given below:

APPLICATION FORM

Applicant's Name.....
Qualification.....
Training fee (DD/Cash/Online).....
Postal address for communication.....
Boarding & lodging.....
E-mail ID.....
Mobile No.....
Date:
Place: (Signature)

Certificate of participation will be provided.

Bank details for online transfer:

Bank Name: Union Bank of India
Branch: TFRI, Neemkheda, Jabalpur (MP)
A/c Holder Name: Director, TFRI
A/c number: 325702011010998
IFSC code: UBIN0564885

Confirmation letter for participation will be sent through email within three days from receipt of application and training fee.

Training on Instrumentation

January 30 - February 03, 2023

Organized by



Tropical Forest Research Institute

(Indian Council of Forestry Research and Education, an autonomous body under Ministry of Environment, Forest & Climate Change, Government of India)

**P.O. RFRC, Mandla Road, Jabalpur
Madhya Pradesh**

www.tfri.icfre.gov.in

Registration link:

https://docs.google.com/forms/d/e/1FAIpQLSfEIu-hKRIhqTQS4HNH-Ucr2JwFyFMJmuKctBbcPIWWhr_ZWng/viewform?

ABOUT THE INSTITUTE

Tropical Forest Research Institute (TFRI), Jabalpur is one of the premier institutes under the Indian Council of Forestry Research & Education, Dehradun (an autonomous body under Ministry of Environment and Forests, Govt. of India). It was established as a regional center of Forest Research Institute, Dehradun in 1973 and became a full fledged institute in April 1988 with a mandate to conduct



research on Non Wood Forest Products, Agroforestry, Forest protection, Biofertilizers and biopesticides, Rehabilitation & climate change, seed improvement and Planting stock improvement etc. The Institute is well equipped with modern analytical instruments and implements its mandate of research programme through competent scientists, forest officers and trained technical personnel placed in nine research divisions and one satellite centre 'Centre for Forestry Research and Human Resource Development' at Chhindwara, Madhya Pradesh. TFRI caters to the overall research needs of forests of four central Indian states, viz. Madhya Pradesh, Chhattisgarh, Maharashtra and Orissa, in particular, and specific issues of forests and forestry sector confronting India, in general. The institute is situated 10 km from the Jabalpur railway station.

ABOUT JABALPUR

Jabalpur is located on the bank of holy river Narmada and is a major administrative and educational hub of central India. The city is gateway to internationally acclaimed wildlife tourist destinations which include Kanha (160 km SE), Bandhavgarh (200 km NE) and Pench (170 km SW) National Parks. Its minimum and maximum temperature is between 21°C to 45°C during summer and 10°C to 27°C during winter. Jabalpur is well connected by Road, Train and Air routes. The tourist places of Jabalpur includes River Narmada, Bedhaghat (Marble rocks, Dhuandhar), Bargi Dam, Madan Mahal Fort and Rani Durgawati Museum.

TRAINING COURSE

Institute conducts training course on instrumentation for science graduates/ post graduates every year. The purpose of this training programme is to enhance the skills and abilities on instrumentation. This programme consists of lectures and hands on/ practical demonstration to the participants on Instruments used in various walks of science.

TRAINING COURSE CONTENT

- Lectures on various instruments used for various types of analysis in the laboratory and field, their principles and methodologies.
- **Practical demonstration:** High Performance Liquid Chromatographic (HPLC), High Performance Thin Layer Chromatographic (HPTLC), UV Visible Spectrophotometer, Potter spray tower, Electrophoresis, PCR thermocycler and Inductively Coupled Plasma (ICP) Emission Spectrometer.
- **Hands on:** Clinometer, Photosynthetic analyzer, Nitrogen analyzer, Leaf area meter, Viscometer, Leica microscope and other instruments which are required for day to day works in the laboratory and for analysis.

ELIGIBILITY CRITERIA

Graduate/ Post graduate/ PhD/ Others
Participants will include the students, research scholars, faculties and others.

NO. OF PARTICIPANTS PER BATCH: 20-25

TRAINING FEE PER PARTICIPANT

Rs. 4000/- (rupees four thousand only without boarding & lodging)

Training fee may be paid in cash or online or through Demand Draft favoring "**Director, TFRI, Jabalpur**" payable at Jabalpur from any nationalized bank. Fee once paid will not be refunded.

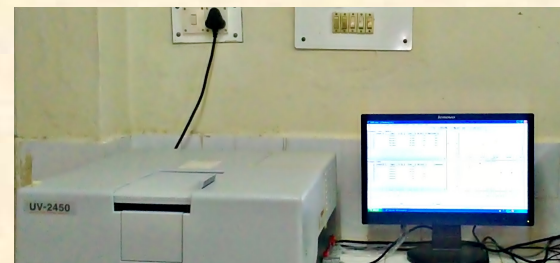
IMPORTANT DATES

10/01/2023: Last date of receiving of application along with training fee

ACCOMMODATION

Boarding and lodging will cost extra in guest house of TFRI @ Rs. 250/- per day (including breakfast, lunch & dinner) and Rs. 350/- per day (same charge for single & double occupancy) respectively. Request has to be made in the application form itself for boarding and lodging, if needed.

Alternatively you can also book accommodation in hotels or anywhere on your own initiatives (<http://jabalpur.nic.in/hotels.htm>).



UV-VISIBLE SPECTROPHOTOMETER