

Powder X-ray diffraction (P-XRD) Facility

Indian Institute of Technology Indore

Requisition Form

To be filled compulsorily, otherwise the request will not be accepted.

Name of student						
Student Contact No						
Alternative Contact No						
Name of Supervisor:						
Department						
Institute/Industry						
Student email ID						
Address						
Quantity of sample require for measurement				Approximate 2 gram Each Sample		
Sample Code	Start Point (2-Theta)	End Point (2-Theta)	(Powder/ Thin film)	Possible Elements / Compounds present	Expected peaks at (angle values)	Hazardous /Toxic

Undertaking

I/We undertake to abide by the safety and sample preparation guidelines and precautions during testing of my samples. I am confident and also certify that the sample is stable, non-volatile, non-toxic and is non-radioactive by nature. I/We shall not claim for any damage/harm to my samples submitted for the analysis by IITI equipments.

Date of submission of requisition

Signature of User

Certification and undertaking by financially responsible person

I agree to pay the charges for this analysis and certified that the user is a student / employee of our organization.

Signature with date & seal
(HOD / Principal / Guide / Managing Director)

Powder X-ray diffraction (P-XRD) Facility

Indian Institute of Technology Indore

Requisition Form

General Instruction

1. All concern persons, research fellows and students are advised to send their application and samples through their supervisors or Head of Department. The request should be made only on University/College/Institute letter head. The above samples may be accepted on the behalf of our department/ Institution
2. Samples and payment should be sent preferably in the same cover. Samples will not be analyzed till payment is received.
 - Powder XRD Charges
 - For users from Govt. Educational *Institutes* & Labs Rs. 2000/-per sample per hour
 - For users from Industry & Private Institute Rs. 5000/-per sample per hour
 - Please add service tax @12.36% in the above rate
 - Please add courier charges ofRs.100.(optional)
3. You have to pay the charged amount for the above work in the form of demand draft in favour of **“Registrar Indian Institute of Technology, Indore”**, payable at **Indore** to the address. payment should be sent to
Dr. Sudeshna Chattopadhyay
Assistant Professor
WS-213 Workshop Building
Simrol Main Campus, IIT INDORE
Khandwa Road, Simrol INDORE (M.P.)
Email:-sudeshna@iiti.ac.in
Phone: +91 731 2438 959
4. The users are not allowed to use the machine at their own under any circumstances
5. Finely grinded powder sample in sufficient quantity should be brought/send to the XRD Lab. Please provide required sample quantities as specified on requisition forms. Please insure that requested quantity of the sample should be provided.
6. The analytical data/spectra will be provided only for research/development purposes. These cannot be used as certificates in legal disputes
7. The samples will be analyzed within 15 working days after completion of all formalities. In case of short payment/incomplete method/system problem, the time will start after sorting all issues. Samples will be analyzed on first come first served basis. No enquiry will be entertained after 30 days of dispatch of results. Result will only be provided after submission of DD

Use of Powder X-ray Diffractometer (P-XRD) Facility automatically implies that following acknowledgement will be given by the user while presenting (oral or written) the results obtained from the facility:

“We are grateful to the Powder X-ray diffraction (P-XRD), Facility equipped at IIT Indore.”
Further, the user must ensure to send us copies of reprints of publications which contain results obtained from above facility.