

Sophisticated Instrument Centre (SIC)
Powder X-ray diffraction (P-XRD) Facility

Indian Institute of Technology Indore

Instrument: Powder X-ray diffraction (XRD), Ultima VI, Rigaku,

Job requisition form

1. NAME OF ORGANISATION: _____ DATE: _____

2. NAME OF USER: _____

3. ADDRESS/DEPARTMENT: _____

4. E-MAIL: _____

5. CONTACT NO. / FAX. NO.: _____

6. SAMPLE INFORMATION: Hygroscopic / Oxidisable / Poisonous / None of these.

Sr. No.	Sample Identification Code	Sample description (powder/pellet/thin film)

7. Experimental parameters: 2θ (Powder/Thin Film) Reflectivity

8. 2θ range—

Use of ***Powder X-ray diffraction (P-XRD), Facility*** at IIT Indore automatically implies that following acknowledgement will be given by the user whenever either oral or written presentations are made of the results obtained from the facility:

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

Signature of Guide/Coordinator/Supervisor/User
Date

- A maximum of **4 Samples** will be accepted at a time.
- For Powder XRD samples should be submitted in the form of **fine powder**
- Only **One** registration will accepted at a time.