

## INDIAN INSTITUTE OF SCIENCE EDUCATION & RESEARCH, MOHALI

(Established by Ministry of Human Resource Development, Govt. of India) Sector 81, S.A.S. Nagar, Manauli PO, India-140306

## X-ray Facility

## **Powder Sample Request Form**

Name:	Supervisor (if different):	
Address if not IISER Mohali:		
Telephone:	Account #:	
E-mail:	Date Submitted:	
Sample Label:		
Chemical Formula:		
Is the sample air, moisture, light, heat sensitive?		
Is the sample dry?		
Indicate what is needed: Raw data only Analysis with possible unit cell		
What other analytical data (CHN analysis, FTIR, UV-Vis, Mass Spec, etc.) do you have for the sample to support the proposed structure below?		
Proposed structure with a reaction scheme (on the reverse side):		
Special hazards and precautions for sample (toxicity, explosion risk, etc.):		
Sample disposition: Save and Return		
Note: if the sample is not picked up within two weeks from the date of providing results, it will be discarded automatically.		
Signature of Supervisor:		
DO NOT WRITE below this line - Facilit	v Use Only:	

DO NOT WINTE BOIOW this line Tuon	ity osc only.
Sample examined on:	Is it suitable for Powder X-ray study (yes/no)?
File assigned:	Is requested work completed (yes/no)? When:
Data archived (yes/no):	Supervisor notified with results?
Is there an account for this user (yes/no lf yes, what is the amount charged?	o)?

## Notes:

- (1) After finding your sample suitable for PXRD study the requested work will be completed within two weeks from the date of submission if the instrument does not have an issue. Also, if more than ten samples are submitted from a supervisor on the same date it will take longer than two weeks for considering your
- (2) Please acknowledge the work done by this facility in your publication.

Proposed structure with a reaction scheme:		