

ANNEXURE-III

CENTRAL INSTRUMENTATION FACILITY (CIF)

LOVELY PROFESSIONAL UNIVERSITY

Jalandhar - Delhi G.T. Road, Phagwara, Punjab (India) - 144411, Telephone no:
+911824444021, Fax no: +91824-506111, Email-id: cif@lpu.co.in

Requisition form for Powder XRD

Date: _____

Name of User:

Designation of User:

Contact No.:

Email ID:

Purpose of analysis:

No. of Samples:

Name of Guide/Supervisor:

Department:

User: Internal/External (if internal please specify registration no/UID)

Payment options:

Option 1: Demand Draft

The DD (in favour of Lovely Professional University) should be submitted personally or by post at the following address: Central Instrumentation Facility (CIF), Division of Research and Development, Block 38-106, Lovely Professional University, Jalandhar - Delhi G.T. Road, Phagwara, Punjab (India) – 144411

Option 2: Online transfer

Transfer cash in A/C no. _____, Bank name _____, IFSC code _____

Use _____ for PAYTM

Samples should be sent to: Central Instrumentation Facility (CIF), Division of Research and Development, Block 38-106, Lovely Professional University, Jalandhar - Delhi G.T. Road, Phagwara, Punjab (India) – 144411.

Information of samples

Details (Chemical, Physical, Radioactive, Hazardous, others):

Specifications to be used during measurement

S. No.	Sample Name/code	Nature of sample (e.g. Powder/ Thin Film)	Scanning range in 2-Theta (Degrees)	Scanning step in 2-Theta (Degrees)	Scanning rate (Degree/min)	JCPDS mapping required (Yes/No)
1						
2						
3						
4						
5						

Note: Maximum limit 5 samples per requisition form. If the sample(s) are hazardous to the personnel or equipment then kindly provide appropriate handling instructions. Kindly consult CIF for sample/sample preparation before bringing your samples for analysis. Attach extra sheet for any additional information. Samples should be very fine powder (If it is metal piece, the surface should be smooth and parallel to each other). Powder samples should be enough to cover 10 mm x 1 mm circular cavity. The metallic specimens should have a minimum physical dimension of 15 x 10 x 3 mm (not exceeding 5 mm thickness). Maximum time for each sample is 30 minutes. Exceeding 30 minutes, charges will be taken as per hour.

Undertaking

- I/We undertake to abide by the safety, standard sample preparation guidelines and precautions during testing of samples. I/We do understand the possibility of samples getting damaged during handling and analysis. I/We shall not claim for any loss/damage to samples.
- CIF shall not take any responsibility about the analysis, interpretation and publication of data acquired by the end user.
- We agree to acknowledge CIF, LPU in our publications and thesis if the results from CIF instrumentation are incorporated/used in them.
- I/We hereby declare that the results of the analysis will not be used for the settlement of any legal issue.
- CIF, LPU reserves the rights to return the samples without performing analysis and will refund the analytical charges under special circumstances.

- If the user requests to return the samples without performing analysis then 50% of the analysis charges will be refunded (GST paid will not be refunded).

Name and signature of the user

Name and signature of the supervisor/PI

Signature of the HOD with stamp

For office use only

Lab reference no:.....

No. of samples:.....

Invoice/Receipt no:.....

Samples received on:.....

Samples analyzed on:.....

Results delivered on:.....

Name and signature of operator

Name and signature of laboratory in-charge