# **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 FESEM**

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 registrati	on no/UID)
Payment options:	
Option 1: Demand Draft The DD (in favour of Lovely Professional University) shipost at the following address: Central Instrumentation Fa and Development, Block 38-106, Lovely Professional UROad, Phagwara, Punjab (India) – 144411	acility (CIF), Division of Research
Option 2: Online transfer	
Transfer cash in A/C no, Ba code,	ank name, IFSC
Use for PAYTM	
<b>Samples should be sent to:</b> Central Instrumentation Fac Development, Block 38-106, Lovely Professional Univ Phagwara, Punjab (India) - 144411	
Information of sample	<u>s</u>
1. Total number of samples:	
2. Please read carefully before filling the form.	
In the Table, please mention the type of sample: Me	etallic/ Ceramic/ Polymer-Rubber/
Semiconductor/ Carbon materials/ Thin films or Others	. For "Others", please specify the

details. Please also mention the type of detector to be used, whether Secondary Electron

Detector (SE) or Back Scattered Electron Detector (BSE). No magnetic samples will be tested. Dimension of Thin films should not exceed 1cm\*1cm.

Please mention whether EDAX study is required or not for samples. If yes, please mention the type of study required, whether: Qualitative microanalysis/ Quantitative microanalysis/ X-ray mapping/ Line scan or all of the above.

A maximum of 5 samples per requisition form can be allowed. 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. Please provide sufficient amount of samples for the analysis.

#### 3. Details of Samples

S. No.	Sample ID	Type of	Gold coating	Magnification	EDAX	If 'Yes', then
		Sample	required?	Required	required?	mention Elements
		(Powder/Solid /Liquid)	(Yes/No)		(Yes/No)	Required
1						
2						
3						
4						
5						

**Note:** Please attach a copy of Reference picture of your sample

#### **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 rirefund the analytical char		_						
Name and signature of the us	ser	Name and signature of the supervisor/Pl						
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 operat	or N	ame and signat	ture of laboratory in-charge					