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 Differential Scanning Calorimeter (DSC)

Date:_____

Name of User:						Designation of User:				
Cont	act No.:		I	Email ID:						
Purp	Purpose of analysis:						No. of Samples:			
Name of Guide/Supervisor: Department of Guide/Supervisor:							Department	t:		
User	: Internal	/External (if inter	nal plea	se spe	ecify regis	tration no/UII	O)			
Payn	nent opt	ions:								
The post and Road	DD (in fat the fo Develops I, Phagwa	mand Draft avour of Lovely I llowing address: ment, Block 38-1 ara, Punjab (India)	Central 06, Lo	Instr vely	umentatio	n Facility (Cl	IF), Divisio	on of Research		
	C 1	/ G				D 1		IEGG		
Transfer cash in A/C no, Bank name, IFSC code							, IFSC			
Use .		for PAYTM	1							
Deve	lopment	uld be sent to: C Block 38-106, njab (India) - 144	Lovely 411	Profe		Jniversity, Ja				
Deta	ils (Chen	nical, Physical, Ra	dioactiv	ve, Ha	azardous,	others): Please	e fill Table	2.		
Tabl	e 1: Mea	surement details	.							
S.	Sample	Nature of sample	Heating	3	Heating	Atmosphere	Type of	Aim of analysis		
No	code/Id	(E.g. Organic/	range		rate ³	to be used	analysis	(E.g. Tg		
		Inorganic	From	To		N ₂ /Air	required	determination,		
		Polymer/Alloys					(DSC,	Melting point		
		etc.)					TGA	determination		
1							etc.)	etc.)		
-										

2				
3				
4				
5				

Table 2: Please furnish the following information for each sample.

Samp	Ele.	Mol.	Whethe	Whether the sample contains			Decompositi	Tg	Meltin
le	compo	formula	r it will	any of these materials?			on	(if	g point
code			react	Halogen	Toxic	Radioactive	temperature	know	if
			with				(if known)	n)	known
			Al ₂ O ₃ ,						?
			Pt, Rh?						

Note: Maximum limit 5 samples per requisition form. It is mandatory to fill all the fields in the above Table 1. 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 furnish other information about the sample in Table 2. Attach extra sheet for any additional information.

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 (after deduction of GST) under special circumstances.

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 opera	tor Name and signat	Name and signature of laboratory in-charge			