UNIVERSITY SOPHISTICATED INSTRUMENTATION CENTER (USIC)

Babasaheb Bhimrao Ambedkar University (A Central University) Vidya Vihar, Raebarely Road, Lucknow – 226025 (Email: usicbbau@yahoo.com)

PROFORMA FOR INTERNAL / External USERS

Requisition Form for		SEM	FPLC	FTIR	OTHER			
Requisi	Requisition No		(For Office Use Only)					
a.	Name, Designation & Address of Supervisor with Telephone Number and Email ID							
b.		ne & Designation of use phone Number and En						
c.	Nan	ne of the Specimen / Ti	ssue				from Animal / Plant / Others	
d.	Name of the fixative used for viewing (SEM).			dur	ation	Orientation required		
e.	Number of specimen to be processed for the proposed thesis / research work. Total					Current		
f.		ne of the Project or Title posed Thesis / Dissertat						
g.		ne of the Funding ncy (in case of funded)	Project)					
h.	grou		tor / sup	ervisor is	requested	to certify the	e work carried out at the USIC by you at he/she will provide information of	
S.	No	USIC Facilities Utiliz			Samples A		Output / Publication	
1	1							
2	2							

Note: 1. In case of immersion fixation, minimal time should elapse between animal biopsy & fixation. Tissues should be fixed in 2.5% glutaraldehyde & 2% paraformaldehyde (PF), in 0.1 M phosphate buffer (pH 7.4) for 6-12 hr (depending on tissue type) at 4 °C. The fixed specimen should be transported in phosphate buffer.

Signature of Supervisor

Date & Official stamp

2. A maximum of 07 samples per performa will be accepted. Samples will be received between 11.00 A.M. – 03.00 P.M. Booking for SEM viewing will be done at the time of depositing the samples.

Signature of Head

Date & Official stamp

Signature of Dean

Date & Official stamp

3. Due acknowledgement should be given to USIC, B. B. Ambedkar University, in the research publication emerging out of the work carried out at this Facility.

FOR OFFICIAL USE ONLY

Α.	Work Report: SEM/FTIR										
S. No.	Sample received	Sample prepared	CPD	Coating prepared	Image Analysis / EDS						
	Date No.	Date No.	Date No.	Date No.	Date No.						
2.											
C.	Allotment of time	: SEM (HV/LV)			L						
S.No.	Date	Register Ref.	Hours.	No of Images	Technical Support						
1.											
2.											

Date		

3.

4.

5.

Requisition No.

Staff-in-Charge (Technical) USIC, B.B.A. University Lucknow

In-charge USIC, B.B.A. University Lucknow

Date_____