

University Science Instrumentation Centre (USIC)

University of Delhi, Delhi-110007

Date _____

Requisition form for using the facility of Field Emission Scanning Electron Microscopy (FESEM)

1. Name of the Scholar _____
2. Name of the Supervisor _____
1. Measurement instructions and clarifications for the operator:
2. Specify the nature of your sample (Please tick)
 - Nano Crystalline Powder _____
 - Polymer / Composites _____
 - Thin Films on substrate _____
 - Biological Samples _____
 - Cross sectional sample _____ Yes/ No
5. Specify the expected Chemical name / Compound Name _____
6. Number of samples (max 3 samples allowed per application per day) _____

Submit your samples along with this requisition forms in properly sealed cover if your samples are moisture sensitive, please bring them in a desiccator.

Note: For each samples only 5 to 6 images provided and one EDS /one mapping

Instructions for the users:

1. If user has any specific instructions regarding the analysis, he / she discuss with the operator.
2. User must report at the FESEM lab as per the scheduled appointment (date & time).
3. The operator will mount your sample and help you with FESEM analysis.
4. User should be present during the analysis of his / her samples, and collect the data on own DVD.

Signature of Student / _____
Scholar
Course _____
Contact Number _____

Signature _____
of the Supervisor
Department
(with Seal) _____

Signature _____

Director, USIC