

University of Engineering & Technology, Lahore, Pakistan
Centre for Nanotechnology and Advanced Materials Research (CNAMR)
Department of Physics
Performa for Field Emission Scanning Electron Microscopy

Name: _____ Registration no (for students): _____

Designation: _____ Name of Supervisor (if any): _____

Department/Institute: _____

Project title (if any): _____

Cell number & Email: _____

No. of samples: _____

Sample Type: Select one

<input type="checkbox"/> Solid	<input type="checkbox"/> Powder	<input type="checkbox"/> Polymer	<input type="checkbox"/> Thin Film	<input type="checkbox"/> Others
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Brief description; what do you want to see from FESEM (compulsory): _____

Sample Elemental Composition (for EDX): _____
(Attach additional sheet if required)

Sample nature: Conducting/ Non-conducting, Magnetic/ Non-magnetic: _____

- Sample surface should be smooth enough (if the sample is not in powder form)
- If necessary, please identify the top or bottom surface of the sample.

Note: - Only solid samples of the following dimensions are allowed.

Sample dimensions: (i) Square samples.....Length x Width x Thickness = 0.8cm × 0.8cm × 0.3cm

(ii) Disc shaped samples..... Diameter = 1 cm, Thickness = 0.3cm

Deposit Details: Habib Bank Ltd (Engineering University Lahore Branch)

Title: “UET LHR Center for Nanotechnology”

Account No: 01287903194101

Paid challan form No. (**Attach the copy**) _____ Paid amount _____

Note: Kindly provide packed rewritable new CD in order to acquire the data.

Applicant’s Signature

Supervisor’s (if any) (Signature and Stamp)

Chairperson/Head/Director:

Incharge

Signature and Stamp

FESEM Laboratory

Director CNAMR

Charges per sample:

Sr. No.	Perspective Clients	SEM	SEM+ EDX
1.	University of Engineering & Technology, Lahore and allied campuses.	Rs. 700	Rs. 1000/.
2.	Educational institutions.	Rs. 3000/.	Rs. 4000/.
3.	Commercial samples (industries etc.)	Rs. 6000/.	Rs. 8000/.

- **Additional Rs.300 will be charged if the coating is required prior to SEM.**
- **Rs. 1000/. for per sample preparation for SEM.**
- **The rates for SEM samples analysis with other special requirements will be decided by the Committee/Director.**