



**CSIR - CENTRAL ELECTROCHEMICAL RESEARCH INSTITUTE
KARAIKUDI - 630 003**

REQUISITION FOR FESEM / FESEM & EDAX

1. Name of User (Mr. / Ms. / Dr.) :
2. Designation :
3. Department :
4. Institution name and address :

5. Email ID :
6. Mobile Number / Phone No. :
7. Purpose : PG / M Phil Project work / Ph D work/Research
8. Number of samples **[Max. 4]** :
9. Nature of Specimen :
10. Details of specimen :
11. Approximate Magnification required:
12. Type of output : CD / email / hard copy
13. Sample requirement : Size: 5 cm x 5 cm (maximum), Height – 3 cm (maximum); Powder – 50 mg; weight – Max. 50 gms.
Metal/thin film – 10 mm x 10 mm x 5 mm

Certified that the above request is for academic purposes. Concessional charges may kindly be collected. Further certified that we will under take guarantee for the payment of concessional charges.

Signature of the User

Signature of Guide

Signature of HOD/Principal

Date:

Seal

Sample Requirements:

- Samples should be dry and nonmagnetic.
- Powder / metal / thin film samples are accepted for analysis.
- For thin films, conducting substrate should be chosen. Eg: Copper, Aluminum.
- Liquid samples may be coated / drop casted on a glass plate (1cm * 1cm) and dried well before the allotted slot timings.

Concessional charges Rs. 1600/- per sample for FESEM and Rs.1000/- for EDAX per sample. Plus Service Tax @ 15% (ST-14% + Swachh Bharat cess - 0.5% + Krishi Kalyan cess 0.5%) will be collected.