



**INDIAN INSTITUTE OF TECHNOLOGY BOMBAY, POWAI,
MUMBAI**

Central Surface Analytical Facility (ESCA Lab)

#040, Department of Physics

Email: esca@iitb.ac.in Tel.: 022-21596518 (internal 6518)

Registration Form for External Users

External User Registration No: Date:

1) Name of the User:

2) Name of the Institute/Organization:

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(Appropriate letter to be enclosed; please see instruction sheet)

3) Email and Tel. No:

4) Number of samples (Maximum 3):

5) Specifications of samples: Material(s) and Substrate (if any)

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6) Type of experiment: XPS, UPS, AES

7) Nature/History of samples & Purpose of Experiment:

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8) Surface etching required: Yes / No

9) Can the sample be cut or broken: Yes / No

10) Do you need the sample back: Yes / No

11) Any other remarks:

12) Details of Demand Draft:

MATERIAL IS NOT POISONOUS/TOXIC IN ANY WAY (Please provide MSDS data sheet)

We agree to acknowledge the CENTRAL SURFACE ANALYTICAL FACILITY of IIT BOMBAY in our Publications/Reports/Thesis in which the data is used with due feedback through email

Signature of the User:

Note: 1) Samples should be brought by the user on the allotted day

2) For sample preparation/submission/charges please see the "Information sheet".

Survey scan range required _____ (Typically 0 -1200 eV, unless noted)

Elements to be analyzed by High resolution scan:

Element/Energy# level	BE range	Element/Energy# level	BE range

High resolution core level scans required for chemical state analysis Ex. Cu 2p BE range is 975 eV to 925 eV

If you wish to provide more details about analysis, purpose etc. please use space below,

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For Official Use only:

Date of experiment:	Name of the operator:
Results sent date:	Signature of operator: