

**Dual Vacuum HR SEM Facility**  
**Department of Metallurgical Engineering Materials Science**  
**IIT Bombay, Mumbai-400076**

**Requisition Form (Internal Users)**

Status: Completed/ Delayed/ Canceled Date of Submission:

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Roll Number of the Student: Name:

Name of the Supervisor:

Department: Email:

Extn: Mobile:

Sample Material\* (maximum 4 samples per session) :

\*I certify that the sample(s) provided is (are) not hazardous and deleterious to humans or equipment and do not violate any ethical code. It is mandatory for the user to acknowledge CSIF-IoE funded Dual Vacuum HR SEM facility at Dept. of Metallurgical Engineering and Materials Science, IIT Bombay, in their publications and thesis and communicate the same to the laboratory.

Equipment particulars/modes	Charges (Rs.) per hour	No. of samples	Total time	Cost (Rs.)
SEM	600			
SEM+EDS	800			
SEM+EBSD	1000			
SEM+EDS+EBSD	1200			
<b>Total cost (Rs.)</b>				

To IRCC, Transfer (Rs.) ..... From \_\_\_\_\_

To RI/0823-INMTDVHR-001.

\_\_\_\_\_  
Student's Name and Signature

\_\_\_\_\_  
Supervisor's Name and Signature

\_\_\_\_\_  
**Prof. M.J.N.V. Prasad (Faculty in-charge)**

- The above-mentioned rates (for internal users) are on per hour basis. The charges may be revised as and when required.
- Facility is available for microscopic examination only, and the sample preparation (including sputtering/electropolishing) is not under scope of this facility usage. It is solely the user's responsibility to come up with a well-prepared sample(s).
- Bring a CD/DVD for data collection. Ensure you back up your data every time. The data is deleted routinely from the hard disk. (No USB/Online data transfer is allowed)
- Data analysis is also not under scope of the facility usage. The data analysis may be facilitated through an additional desktop loaded with required software packages for EDS and EBSD but on a slot booking basis.
- Kindly be present on time for the slot given; otherwise, the allotted slot is subject to cancel and will be charged.