

Powai, Mumbai-400076 Department of Metallurgical Engineering & Materials Science Registration form

Transmission Electron Microscopy Facility (300 kV) @ MEMS

User Details	Date:
Name of the User	:
Degree & Dept./Div./Sec	
Industry/Organization	:
• Email and Tel No.	:
Sample Details	
• Number of samples :	
• Material(s) :	
Nature of the Sample (Bulk/Po	wder/Thin-Film/Biological):

Requirements - Imaging (BF/DF/HR-TEM), Diffraction, STEM Mapping, EDS, PED,

For any further query you can contact temcoest@iitb.ac.in or contact 022-2159-6765, +91 7506110754 (Mr. Prakash)

NOTE:

USER TYPE	Charges Per Hour
1. IITB Internal Users and TA to the Instrument	₹ 200/-
2. IITB Internal Users	₹ 1000/-
3. Academic Institute	₹ 2000 + 18% GST
4. National Lab	₹ 4000 + 18% GST
5. Industry/Non-Government Entity	₹ 8000 + 18% GST
6. Start-up (SINE incubation)	₹ 5000 + 18% GST
7. Monash IIT Bombay	₹ 1000 + 18% GST
8. SAARCS Countries & African Counties(low-Income Countries)	Academic ₹ 5000 & Industry ₹ 10000 -
9. For Other Countries	Academic ₹ 10000 & Industry ₹ 20000 -
10. Cu Grid	₹ 500 + 18% GST (per grid)
11. Sonication + Drop Cast + Dry	₹ 1000 + 18% GST (per sample)

Sample Preparation has to be taken care by the user. Alternatively, for sample preparation from IIT Bombay, user can separately contact TEM Sample Preparation Facility (https://rnd.iitb.ac.in/research-facility/transmission-electron-microscopy-sample-preparation-facility-i)