



Patron

Prof. Y. S. Thakur

Hon'ble Vice Chancellor

One Day Hands-on Training_2026

Chapter-8: Transmission Electron Microscope (TEM)

13th May, 2026

Centre for Advanced Research (CAR)

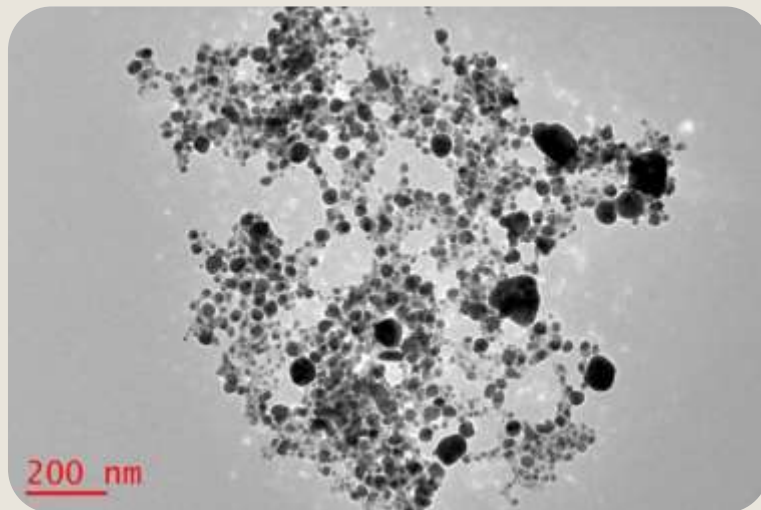
Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)

(A Central University)



Training Highlights:

- Sample Preparation
- High Resolution (Sub-nanometer) Imaging
- Sample Nature i.e. Crystalline / Amorphous
- Selected Area (Electron) Diffraction Pattern
- Topographical Study
- Data Processing and Interpretation.
- Safety Protocols of TEM



Who can attend:

UG & PG Students/Research Scholars of all Applied Sciences

Chief Coordinator

Prof. Shweta Yadav

Course Coordinator

Dr. Yogesh Bhargava

Technical Officer/Staff

Mr. Shivprakash Solanki

Dr. Vivek Kumar Pandey



Registration link:

<https://tinyurl.com/bdeccxd7>

Technical Team: Mr. Saurabh Sah,
Mr. Ashish Chadhar, Mr. Aravind Chadhar,
Mr. Chandra Prakash Saini

Type of Participant	Registration Fees (Fees Non-Refundable)
Internal (DHSGSU)	Rs. 200/-
External	Rs. 350/-
Bank Detail for paying Registration Fees	
Account name	Centre for Advanced Research
Account no.	41487942215
Bank name	State Bank of India
Branch	Saugor University
IFS Code	SBIN0001143
Maximum No. of Participants	30
Last Date of Registration	11 th May, 2026 (05:00 p.m.)
Notification to selected participants by	12 th May, 2026
Venue	
Electron Microscopy Building, TEM Lab, Centre for Advanced Research, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)	
Note:	
Only E-Certificate will be provided to the participants.	
Fooding & lodging will be the responsibility of the participants only.	
Registrations will be closed once seats are filled.	

For any query please write us: sic122015@gmail.com, Contact No.: 99352337621, 7049718402