



Patron

Powder X-Ray Diffractometer (Powder-XRD)

27th May 2025

Centre for Advanced Research (CAR)

Dr. Harisingh Gour Vishwavidyalaya (A Central University)
Sagar [M.P.]



Prof. Neelima Gupta
Hon'ble Vice Chancellor

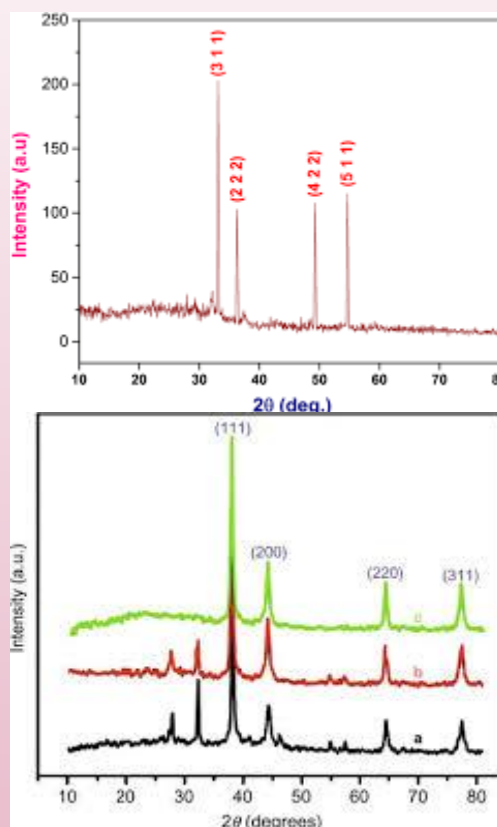
One day demonstration on the Powder X-Ray Diffractometer (Powder-XRD)

Training Highlights:

- Identification of unknown materials
- Quantitative phase analysis
- Finding Crystallinity & Crystallite size
- Data Processing and Interpretation
- Safety Protocols of P-XRD



Powder X-Ray Diffractometer (Powder-XRD)



Who can attend:

UG & PG students / Research
Scholars of all Applied
Sciences

Chief Coordinator

Prof. Shweta Yadav

Course Coordinator

Prof. Ranveer Kumar

Dr. Shiva Kumar Singh

Technical Officer/Staff

Mr. Shivprakash Solanki

Mr. Saurabh Sah

Registration fee

Internal (DHS GSU) Participants: Rs. 200/-

External Participants : Rs. 350/-

(Fee non-refundable)

Bank Detail for paying Reg. Fees

Account name	Centre for Advanced Research
Account no.	41487942215
Bank name	State Bank of India
Branch	Saugor University
IFS Code	SBIN0001143

Last Date of Registration: 26th May 2025

Maximum No. of Participants: 25

(Registrations will be closed once seats are filled)

Notification to selected participants by: 26th May, 2025

P-XRD Lab, Department of Physics, DHS GSU, Sagar

Note: Only E-certificate will be provided to the registered participants.

Fooding & lodging will be the responsibility of the participants only.

For any query please write us at: sic122015@gmail.com

Contact No.: 07049718402



Registration link:

<https://tinyurl.com/yyazb2mr>

Technical Team:

Dr. Vivek Kumar Pandey, Mr. Shivprakash Solanki, Mr. Saurabh Sah, Mr. Ashish Chadhar, Mr. Aravind Chadhar

One Day Hands-on Training Programme