



CELEBRATING WORLD HYDROGEN & FUEL CELL DAY 2025

NATIONAL SEMINAR

On

POWERING THE FUTURE: INNOVATIONS IN HYDROGEN AND FUEL CELL TECHNOLOGIES

Organized By

Department of Physics
Mahatma Gandhi Central University, Bihar

October 8th – 2025, Wednesday

Venue: Pt. Raj Kumar Shukla Conference Hall, Chanakya Parisar, MGCU

Time	Programmes	
10:30 am – 10:45 am	Inaugural function	
10:45 am – 10:50 am	Address by Convener (Dr. Sweta Singh)	
10:50 am – 11:00 am	Welcome Address by Chairman (Prof. Sunil Kumar Srivastava)	
11:00 am – 11:10 am	Address by Patron and Hon'ble Vice-Chancellor (Prof. Sanjay Srivastava)	
Time	Talk	Name of Speaker
11:10 am – 11:50 am	KL	Prof. M. A. Shaz , Department of Physics BHU, Varanasi <i>Title of Talk: “Recent Advances in Hydrogen Storage Technology”</i>
11:50 am – 12:30 pm	DL	Dr. Rohit Ranjan Shahi , Assistant Professor, CUSB, Gaya <i>Title of Talk: “High Entropy Alloy as An Efficient Advanced Material for Hydrogen Production and Storage.”</i>
12:30 pm – 1:10 pm	DL	Dr. Shaneeth M. , Senior Scientist, Vikram Sarabhai Space Centre, ISRO, Thiruvananthapuram, Kerala <i>Title of Talk: “Hydrogen and Fuel Cells for Energy Security and Sustainability”</i>
1:10 pm – 1:50 pm	IL	Dr. Ashish Bhatnagar , Department of Physics and Material Science and Engineering IIIT, Noida <i>Title of Talk: “Tiny Pores, Big Impact: Hydrogen Storage in Porous Carbon Framework”</i>
1:50 pm – 2:00 pm		Vote of Thanks and National Anthem
2:00 pm – 2:15 pm	----- Tea Break -----	