



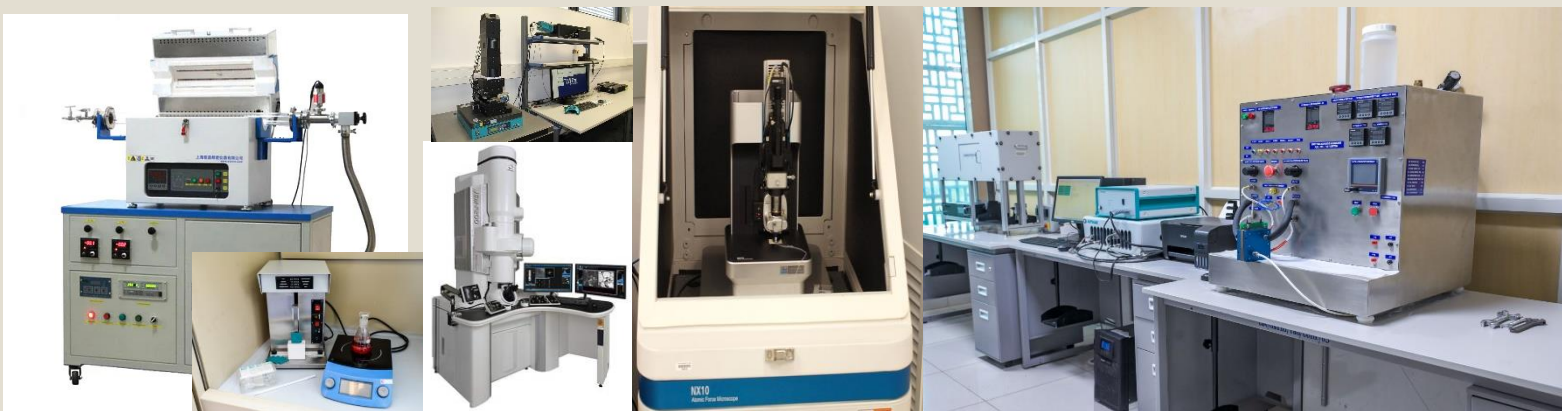
# 3-Days Hands-on Training Program on Synthesis, Characterization and Applications of Nanomaterials July 20<sup>th</sup> – 22<sup>th</sup>, 2023



**Organized by: Sophisticated Analytical & Technical Help Institute (SATHI)  
Banaras Hindu University**

## Training Highlights

1. Synthesis of Nanomaterials using different methods.
2. Characterization of Nanomaterials using Raman Spectroscopy / AFM / TEM.
3. Application of Nanomaterials by using Fuel Cell Test Station / Solar Simulator/ Electrochemical Workstation.
4. Live demo / hands-on Training on the Synthesis of Nanomaterials using different methods.
5. Live demo / hands-on Training on Characterization of Nanomaterials using Raman Spectroscopy / AFM / TEM.
6. Live demo / hands-on Training on the Application of Nanomaterials by using Fuel Cell Test Station / Solar Simulator / Electrochemical Workstation.



## Important Note:

- The availability of hostel accommodation is limited & it will be allocated on a first-come, first-served basis.
- Training Kit, Tea, Lunch, Certificate, etc. will be provided.
- **No** TA/DA will be provided.

**Registration Fee: Rs 3000 + 18% GST**

**For any query please write us:**

[sathi-bhu@bhu.ac.in](mailto:sathi-bhu@bhu.ac.in);

## Eligibility Criteria:

Faculty / Scientist / Post-Doc Fellows / Ph.D. Fellows / Industry Persons / M.Sc. Students/ M.Tech Students who are actively involved in research and development (R&D) in the fields of Sciences, Engineering, Technology, or any relevant area.

## Registration link:

<https://forms.gle/pUupIVmAUUrPyMfz8>

- Last Date of Registration: **10<sup>th</sup> July 2023**
- Notification to selected Participant & Registration Fee payment on or before: **11<sup>th</sup> July 2023**

**Convener:** Prof. Anchal Srivastava

**Co-convener:** Dr. Chandra Shekhar Pati Tripathi