



## 2-Day Hands-on Training Program

on

### High Resolution – Nuclear Magnetic Resonance (HR-NMR-600)

25<sup>th</sup> – 26<sup>th</sup> August, 2023



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

#### Training Highlights

1. Working of NMR spectrometer.
2. NMR Sample Preparation.
3. Live demo / hands-on Training on NMR Sample Characterization.
4. Live demo / Hands-on Training on Processing and Presentation of NMR Data.
5. Set up of 1D <sup>1</sup>H and <sup>13</sup>C NMR Experiments and
6. Safety Protocols of NMR Magnet.



#### Convenor:

**Prof. D. S. Pandey**

Professor-Incharge, SRICC  
Department of Chemistry  
Institute of Science  
Banaras Hindu University

#### Who should attend:

- Faculty / Researcher / Scientist from Department of Chemistry, Chemical Engineering, Material Science, Physics, Bio-Chemistry, Bio-Physics, Pharmaceutics and Pharmacokinetics, Pharmaceutical Chemistry, Pharmacology, and Pharmacy practice/, etc.

For any query please write us:

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

• **Registration Fee: Rs. 2000 + 18% GST**

• **Online Registration link:**

<https://forms.gle/eu8R71CGMztMM31a7>

- Last date of registration: **15<sup>th</sup> August 2023**
- Notification to selected participants on or before: **15<sup>th</sup> August 2023**
- Notification for registration Fee payment on or before: **16<sup>th</sup> August 2023**