

# 2-Day Hands-on Training Program

on

## High Resolution – Nuclear Magnetic Resonance (HR-NMR- 600) 21 – 22 December, 2023



Organised by : Sophisticated Analytical & Technical Help Institute 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 1H and 13C NMR Experiments and

6. Safety Protocols of NMR Magnet.

### **Convener:**

Prof. D. S. Pandey

Incharge, SRICC Professor Dept. of Chemistry Institute of Science Banaras Hindu University

For any query please write us: <a href="mailto:sathi-bhu@bhu.ac.in">sathi-bhu@bhu.ac.in</a>;



#### Who should attend:

Faculty / Researcher / Scientist from department of Chemistry, Physics, Material Science, Bio-Chemistry, Bio-Physics, Pharmaceutics and Pharmacokinetics, Pharmaceutical Chemistry, Pharmacology and Pharmacy Practice, Chemical Engineering, Botany, Zoology etc.

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

**Registration link:** <u>https://forms.gle/UfWvyChGZcfESpDb6</u>

Last Date of Registration: 7<sup>th</sup> December, 2023 Notification for Registration Fee payment on or before: 7<sup>th</sup> December, 2023 Limited Seats Only