



NMR Workshop

Sophisticated Analytical Instrument Facility (SAIF)
Institute NMR Facility (INF), Indian Institute of Science, Bangalore 560012

Location: INF, IISc Bangalore

Date: July 3rd and 4th, 2025

Instructors: Prof Siddhartha P Sarma, Prof Sheetal Jain, Prof Ashok Sekhar

Research talk: Prof Mahavir Singh

SCHEDULE

DAY I. THURSDAY, 3RD JUL 2025

8:45 am to 9:15 am	Registration & sign-in	AG-09/11, A-block, Chemical Sciences Building
9:15 am to 9:30 am	Opening remarks <i>by Prof Santanu Mukherjee Co-convenor, INF and SAIF</i>	AG-09/11, A-block, Chemical Sciences Building
9:30 am to 10:00 am	Short exam	AG-09/11, A-block, Chemical Sciences Building
10:00 am to 11:10 am	An introduction to solution NMR spectroscopy <i>by Prof Siddhartha P. Sarma</i>	AG-09/11, A-block, Chemical Sciences Building
11:10 am to 11:15 am	Group photo	
11:15 am to 11:30 am	Tea/coffee break	AG-09/11, A-block, Chemical Sciences Building
11:30 am to 12:40 am	An introduction to solid-state NMR spectroscopy <i>by Prof Sheetal Jain</i>	AG-09/11, A-block, Chemical Sciences Building
12:40 pm to 2:00 pm	Lunch break <i>please assemble by 1:55 pm at INF</i>	
2:00 pm to 5:00 pm	NMR lab – I	NMR room, ground floor, INF
5:00 pm to 5:20 pm	Tea/coffee break	First floor, INF
5:20 pm to 6:00 pm	User interaction with facility staff	First floor, INF



NMR Workshop

Sophisticated Analytical Instrument Facility (SAIF)
Institute NMR Facility (INF), Indian Institute of Science, Bangalore 560012

Day 2. Friday, 4th Jul 2025

9:00 am to 10:00 am	Research talk <i>by Prof Mahavir Singh</i>	AG-09/II, A-block, Chemical Sciences Building
10:00 am to 11:10 am	Multidimensional NMR spectroscopy <i>by Prof Ashok Sekhar</i>	AG-09/II, A-block, Chemical Sciences Building
11:10 am to 11:30 am	Tea/coffee break	AG-09/II, A-block, Chemical Sciences Building
11:30 am to 12:40 am	Applications of NMR spectroscopy <i>by Prof Siddhartha P. Sarma</i>	AG-09/II, A-block, Chemical Sciences Building
12:40 pm to 2:00 pm	Lunch break <i>please assemble by 1:55 pm at INF</i>	
2:00 pm to 5:00 pm	NMR lab – II	NMR room, ground floor, INF
5:00 pm to 5:20 pm	Tea/coffee break	AG-09/II, A-block, Chemical Sciences Building
5:20 pm to 6:00 pm	Short exam and feedback	AG-09/II, A-block, Chemical Sciences Building
6:00 pm to 6:30 pm	Certificates distribution and concluding remarks <i>by Prof Ashok Sekhar</i> <i>Convenor, INF and SAIF</i>	AG-09/II, A-block, Chemical Sciences Building

Scan QR to navigate to Institute NMR facility (INF)



Scan QR to navigate to New Chemical Science building

