

# Advertisement for Project Assistant (PA)

**Institute NMR Facility (INF),**

**Indian Institute of Science (IISc), Bengaluru**

The **Institute NMR Facility (INF)** at the **Indian Institute of Science (IISc), Bengaluru**, invites applications for the position of **Project Assistant (PA)** to support the routine operation and maintenance of the NMR facility.

## Position

### **Project Assistant (PA)**

(Contract position)

## Responsibilities

The selected candidate will work under the supervision of the **Facility Manager (FM)** and will be responsible for:

- Performing **NMR experiments** on samples received from IISc and external academic and industry users, following established facility protocols.
- Routine **operation and upkeep of NMR spectrometers**, probes, and associated infrastructure.
- Sample handling, logging, and basic data processing and archiving.
- Identifying and reporting **instrumental or operational issues** promptly to the Facility Manager.
- Assisting in maintaining **facility records**, usage logs, and standard operating procedures (SOPs).
- Supporting day-to-day laboratory organization and compliance with safety practices.

## Essential Qualifications

- Master's degree in **Chemistry, Physics, Materials Science**, or a related discipline.
- Basic theoretical understanding of **NMR spectroscopy**.
- Good organizational and communication skills.

## Desirable Skills

- Prior hands-on experience with NMR instruments.
- Familiarity with common NMR software for data acquisition and processing.
- Ability to work independently on routine measurements and collaboratively within a facility environment.

## Tenure and Salary

- The position is **purely temporary**, initially for **six months**, extendable based on performance and project requirements.

- Salary will be as per IISc norms and commensurate with qualifications and experience.

## **Application Procedure**

Interested candidates should send the following documents by **December 21<sup>st</sup> 2025**.

- A **curriculum vitae (CV)**
- A brief **statement of interest** outlining your motivation and suitability for the position

to:

**Convener, INF-IISc at [ashoksekhar@iisc.ac.in](mailto:ashoksekhar@iisc.ac.in)**

with the subject line:

**“Application for Project Assistant – INF”**