

ಮಾನವಸಂಪನ್ಮೂಲವಿಭಾಗ/मानव संसाधन अनुभाग/HUMAN RESOURCES SECTION ಭಾರತೀಯವಿಜ್ಞಾನಸಂಸ್ಥೆ/भारतीय विज्ञान संस्थान/INDIAN INSTITUTE OF SCIENCE

ಬೆಂಗಳೂರು/**बेंगल्र/ BANGALORE – 560012**

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Advertisement No. R(HR)Temp-13(FM-NMR)/2025

ENGAGEMENT OF FACILITY MANAGER FOR NMR FACILITY

1. Indian Institute of Science (IISc), Bangalore invites applications for the position of Facility Manager in the Institute NMR Facility (INF). The INF currently houses seven NMR spectrometers (six for solution-state and one for solid-state NMR) operating at magnetic fields ranging from 9.4 T (400 MHz) to 18.8 T (800 MHz). The details of the position are as follows:

Position	No. of Vacancies	Essential Qualifications and Experience	Max. Age Limit	Monthly Emoluments
Facility Manager	01	1. A PhD in Physics, Chemistry, Life Sciences, or a related field, focusing on the development and application of solution or solid-state NMR spectroscopy. 2. Hands-on experience with the usage and maintenance of NMR instrumentation. 3. Proven experience in conducting advanced NMR experiments in the	Limit 45 years*	Rs. 60,000 – 93,000 /- + HRA per month
		 advanced NMR experiments in the area of biomolecules, materials or small molecules. 4. Experience in solid-state NMR and solution-state biomolecular NMR are desirable (but not required) 5. Experience in handling NMR 		
		spectrometers from multiple vendors (Bruker, Agilent and Jeol) is desirable (but not required) 6. Strong communication and interpersonal skills, with the ability to work independently as well as collaboratively with researchers across disciplines.		

^{*}As on the last date of receipt of the application.

2. Key responsibilities include, but are not limited to:

- Oversee the operation and routine maintenance of NMR spectrometers and accessories at the NMR facility, including cryogen fills and data management.
- Manage usage records, and prepare annual reports.
- Perform solution- and solid-state NMR measurements for internal and external users when needed.
- Provide technical support, guidance, and supervision to facility users and project assistants in all aspects of NMR experimentation.
- Promote the facility by maintaining the website, conducting workshops with the help of NMR-users and representing the facility at conferences.
- Assist users in developing NMR-related research proposals and grant applications.
- Take up other responsibilities assigned by the INF management committee as and when required.

3. Duration

Engagement is purely temporary on a contract basis and full-time position, initially for a period of one year and renewable annually up to a maximum duration of five years, based on satisfactory performance and availability of funds. The contract tenure will commence from the date of joining. For candidates previously employed at IISc through appointments made by the HR Department, the duration of their prior service will be counted in the maximum permissible tenure of five years.

An annual increment of up to 10% is permissible in case of extension of contract, subject to individual case evaluation.

The waiting list for this post will be operational till 15th October 2026.

4. Selection Procedure: Shortlisted candidates will be called for Interview.

INSTRUCTIONS FOR APPLICANTS					
(i)	Submission of Online Application				
	(a)	Candidates who are desirous to be considered strictly on the aforesaid terms and conditions may			
		fill out the application form on the link given below duly attaching the required certificates in			
		support of age, category, qualification, marks, disability, and experience on or before 14/10/2025.			
	(b)	Link for Applying Online: https://recruitment.iisc.ac.in/Temporary_Positions/			
	(c)	Candidates applying for the position of Facility Manager are required to submit the following			
		documents in the "Any other relevant certificates" section of the online application:			
		1. PDFs of up to three publications			
		2. One- page write up on their experience with NMR			
	(d)	The maximum size of the documents that can be uploaded is restricted to 5 MB. Candidates can			
		either compress and upload the documents or share the Google Drive link after enabling access to			
		the documents to the email IDs: ashoksekhar@iisc.ac.in and skj@iisc.ac.in			
	(e)	The Google Drive link may be saved under the "Documents" section.			
	(f)	No hardcopy submission of the online submitted application is accepted. However, candidates are advised to keep a printout of the online application form for future reference.			
	(g)	The shortlisted candidates will be informed through e-mail about the date & time of the selection			
		process. Candidates are also advised to provide the correct information in their online application.			
	(h)	If required, the electronic mode of interview (Zoom Call/ Microsoft Team) will be conducted and			
		the same will be intimated to the candidates in advance. It is advised that the candidates should			
		be prepared to give interviews in all the medium, if so required.			
	(i)	In case the interview is held in person, no TA/DA shall be paid for attending the interview.			

	(j)	Candidates may please ensure that they are fulfilling all the requisite criteria prior to registering, failing which, their candidature is liable to be rejected/cancelled.				
(ii)	Gen	eral Instructions				
	(a)	The Candidate must possess the essential prescribed qualifications on or before the last date of submitting the application.				
	(b)	Qualifications other than one prescribed in this advertisement will not be accepted.				
	(c)	Engagement on a contract basis would be subject to medical fitness.				
	(d)	Except the consolidated and fixed emoluments, no other benefits will be extended.				
	(e)	Vacancies mentioned in the advertisement may increase depending on the requirements of the Institute.				
	(f)	The contract can be terminated at any time by giving one month's notice, by either side.				
	(g)	Candidature/contract of candidate(s) submitting false certificates or suppression/submission of incorrect information shall be liable for termination/disqualification/rejection at any stage.				
	(h)	Prescribed educational qualifications and experience are the minimum eligibilities required and the mere fact that a candidate possesses the same shall not entitle him/her to be called for a written test/interview. The Institute reserves the right to restrict the no. of candidates admitted for the interview to a reasonable number, based on qualifications and/or experience.				
	(i)	Applications should be sent well in advance, without waiting till the last date.				
	(j)	Call letters to attend interview will be sent only to the shortlisted candidates by e-mail. Candidates are required to check their registered e-mail ID frequently. No correspondence will be made with applicants who are not short-listed/not called for the interview.				
	(k)	The Institute reserves the right to reject any application without assigning any reason. The Institute also reserves the right to cancel the advertisement/ recruitment at any stage without assigning any reasons. No correspondence will be entertained in this regard.				
	(1)	The Institute reserves the right to verify the antecedents or documents submitted by the candidate at any time during the service. In case it is found that the documents submitted by the candidate are not genuine, then his/her services shall be terminated, and disciplinary/criminal proceedings will be initiated.				
	(m)	No accommodation will be provided on the Institute campus during the course of their stay.				
	(n)	The candidates have to appear for the interview during the selection process at their own cost.				
	(o)	Only Indian nationals need to apply.				

Date: 23.09.2025 Registrar