## असैनिक अभियंत्रण विभाग Department of Civil Engineering

भारतीय विज्ञान संस्थान Indian Institute of Science बेंगलुरु/Bangalore - 560 012



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## Recruitment Notification

Advt. No: ICED-DRIP/2025/001

Dated:19-02-2025

Office of ICED-DRIP, Department of Civil Engineering at the Indian Institute of science, Bengaluru invites applications from Indian Nationals only for the following position purely on temporary contract basis.

**Title of project:** Novel approaches to Integrated flood risk management in multipurpose multi-reservoir systems and flood inundation mapping.

Name of the position: Senior Research Fellow. Principal Investigator: Prof. D. Nagesh Kumar.

Funding Agency: Ministry of Jal Shakti, Government of India (MoJS, Gol)

**Desirable qualification/experience:** MTech in Hydrology/ Water Resources Engineering/ Remote Sensing with experience in flood inundation modeling using geomatic tools and/ or optimal reservoir operation. Desirable: experience in using Python, ERDAS Imagine & Arc GIS.

Sl.no	Name of the	Number of	Essential	Consolidated
	position	vacancies	Qualification	Emoluments per
* 5 p	2			month
1.	Senior Research	1	M. Tech with two	₹42000/month+27%
	Fellow		years' experience or	HRA = 53,340/-
			Ph.D. student	*

## **INSTRUCTIONS FOR APPLICANTS:**

- **1.** Candidates shall ensure that they are eligible for the position they intend to appear/apply for before appearing for the Interview.
- 2. Interested candidates should submit their applications (in PDF format) by email to iced.civil@iisc.ac.in with the subject as "Sl. No. of the project; Name of the Position applying for & candidate's name" on or before the last date i.e. 13.03.2025, 11:59 PM with the following documents:

The cover letter mentioning the Advt. No. with the name of the position applying for, curriculum vitae, academic qualifications and the supporting details of industrial experience, publications, patents, prizes, the past research and plans for the future research, Proof of age (e.g. Matriculation certificate) etc.

- Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s), Proof of age (e.g. Matriculation certificate) at the time of interview for verification and ONE copy of each for submission.
- 3. No other mode of application/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.
- 4. The details provided by the applicants in the resume will be duly verified before publishing the results. If the candidates fail to provide authentic proof for the details filled-in by them, their candidature will be summarily forfeited.
- **5.** The prescribed qualifications are the minimum requirement and the mere fact that a candidate possesses the same will not entitle them for being called for Interview.
- **6.** Candidates working in Government / PSU / Autonomous Bodies should obtain NOC from the present employer and present it at the time of interview.
- 7. The Institute reserves the right to reject any application without assigning any reason. The Institute also reserves the right to cancel the recruitment for the particular post at any stage due to any administrative reason. No correspondence will be entertained in this regard.
- **8.** Please note that no TA/DA is admissible for attending the interview. Candidates will have to appear for Interview at their own cost
- **9.** No in-campus accommodation will be provided in the Institute campus during the course of stay of the selected candidate/s.
- **10.** Duration of appointment: Initial period of 1 Year, extendable on yearly basis for the project duration.
- **11.** In the case of non-availability of suitable candidates with desired qualification for a designation, we would look for candidates with relative lower qualifications (e.g., RA- 2 or RA-1 for RA-3; or SRF for RA-1; or JRF for SRF; Lab Assistant for Lab Technician/Technical Assistant), as per DST guidelines.
- **12.** In the case of non-availability of suitable candidates with desired qualification for a designation, the PI reserves the right to keep the position vacant.
- 13. IISc is a premier research institute of international repute. Successful candidates are likely to get lucrative job offers from Govt. research establishments and private companies after the end of the projects. The projects also have publication potential, which will help in career building and higher studies. The project works also have the potential of being considered towards the candidate's thesis work, should he/she be selected as a student of the department (which is an independent selection process).
- **14.** The **Interview** is **tentatively scheduled for the last week of March 2025** at the department of Civil Engineering, IISc-Bengaluru. The interview date and exact venue will be communicated to the shortlisted candidates separately via email. Therefore, please mention active E-mail ID and primary contact number in the application form.

15. Selected candidates will have to join duty immediately on receipt of the offer.

Through:

Chairman-Civil Engineering

अध्यक्ष / CHAIR सिविल इंजीनियरी विभाग Department of Civil Engineering भारतीय विज्ञान संस्थान Indian Institute of Science वेंगलूक / Bangalore-560 012. भारत / India