

ENGAGEMENT OF RESEARCH ASSOCIATE

1. Indian Institute of Science (IISc), Bangalore, invites applications **for three enthusiastic Research Associates to support research activities under the ANRF PAIR Network on Advanced Materials at IISc.** The details are as follows:

The common job requirements are as follows:

- Procurement and installation of the equipment at spoke institutions
- Training staff at the spoke institutions on the procured equipment
- Running tests at IISc (for both spoke institutions and our part) to meet the project objectives
- Analysis of data and training students

Sl. No.	Post	Vertical	No. of Vacancies	Mandatory Qualification	Remuneration Per Month	Email should be sent to
1.	Research Associate	Structural Materials	01	Ph.D. in metallurgical or mechanical backgrounds Should be preferably trained in techniques SEM, EBSD and optical microscopy	Rs. 58,000/- p.m + HRA	abhiknc@iisc.ac.in
2	Research Associate	Biological Materials	01	Ph.D in bioengineering, materials engineering with a specialisation in biomaterials and related areas will be preferred	Rs. 58,000/- p.m + HRA	amr@iisc.ac.in
3	Research Associate	Functional Materials	01	PhD in physics, materials engineering/science, ECE, Instrumentation. Nanoscience or any other relevant field	Rs. 58,000/- p.m + HRA	aveek@iisc.ac.in / abha@iisc.ac.in
Total			03			

2. **Duration:** The above position is purely contractual, and candidates will be hired initially for a period of one year, which is extendable (depending on satisfactory performance) to a maximum duration of 5 years.

3. Job Description:

Position # 1: Structural Materials Vertical

- Should be preferably trained in techniques SEM, EBSD and optical microscopy.
- Optional, but will be preferred if the person is also trained in mechanical testing, creep and fatigue measurements.
- Ph.D. in metallurgical or mechanical backgrounds.

Position # 2: Biological Materials Vertical

- Education in bioengineering, materials engineering with a specialisation in biomaterials and related areas will be preferred.
- Prior experience with confocal microscopy, SEM, optical microscopy, cell culture, and biomaterials-related experiments is preferred.

Position # 3: Functional Materials Vertical

- Desirable 1 or 2 years of experience in material characterizations e.g., optical, electrical, magnetic, low temperature measurements, etc.
- PhD in physics, materials engineering/science, ECE, Instrumentation. Nanoscience or any other relevant field.

4. How to apply:

Send your CV and cover letter to respective vertical head email ids with a cc to office.pair@iisc.ac.in with the subject line: **"Application for Research Associate"**

When applying for a position, please specify your preferred Position # in the e-mail subject.

INSTRUCTIONS FOR APPLICANTS		
(i)	Submission of Application	
	(a)	Candidates who are desirous to be considered strictly on the aforesaid terms and conditions may send their CV to the email given above duly attaching the required certificates in support of age, category, qualification, marks, disability, and experience on or before 26/12/2025
	(b)	The shortlisted candidates will be informed through an e-mail about the date & time of the selection process. Candidates are also advised to provide the correct information.
	(c)	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.
	(d)	In case the interview is held in person, no TA/DA shall be paid for attending the interview.
	(e)	Candidates may please ensure that they are fulfilling all the requisite criteria prior to registering, failing which, their candidature is liable to be rejected/canceled.
(ii)	General 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)	The contract can be terminated at any time by giving one month's notice, by either side.
	(f)	Candidature/contract of candidate(s) submitting false certificates or suppression/submission of incorrect information shall be liable for termination/disqualification/rejection at any stage.
	(g)	Prescribed educational qualifications and experience are the minimum eligibility 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.
	(h)	CV should be sent well in advance, without waiting till the last date.
	(j)	Call letters to attend written test or interview or both 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.
	(l)	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.