



ಮಾನವಸಂಪನ್ಮೂಲವಿಭಾಗ/मानव संसाधन अनुभाग/HUMAN RESOURCES SECTION
ಭಾರತೀಯವಿಜ್ಞಾನಸಂಸ್ಥೆ/भारतीय विज्ञान संस्थान/INDIAN INSTITUTE OF SCIENCE
ಬೆಂಗಳೂರು/बैंगलूर/ BANGALORE – 560012
ದೂರವಾಣಿ/दूरभाष/ TELEPHONE : 2293 2231 / 2232 / 2941
ಇ-ಮೇಲ್/E-mail/ईमेल : office.hr@iisc.ac.in

Advertisement No. R(HR)Temp-26(I)(UGP)/2024

Instructor & Project Scientist I – Undergraduate Programme

1. Indian Institute of Science (IISc), Bangalore invites applications for **06 positions (UR – 03, SC – 01, ST – 01, EWS-01)** of **Instructors and Project Scientist I** in the Undergraduate Programme. The details are as follows:

(a) For Bachelor of Science (Research)

Sl. No.	Discipline	No. of Vacancies	Qualification	Age Limit	Salary**
(i)	Instructor-Biology	01	Essential: Ph.D. in Biological Sciences with two years of post-Ph.D. experience.	35 Years*	Rs. 67,000/- + HRA
(ii)	Instructor-Chemistry	01	Essential: Ph.D. in Chemistry with two years of post-Ph.D. experience. Desirable: Specialization in Physical/ Inorganic/Organic Chemistry	35 years*	Rs. 67,000/- + HRA
(iii)	Project Scientist I-Engineering	01	Essential: Doctoral Degree in Science or Master's degree in Engineering/Technology Desirable: Candidates with sound programming skills are preferred.	38 years*	Rs. 67,000/- + HRA
(iv)	Instructor-Physics	01	Essential: Ph.D. in experimental Physics with two years of post-Ph.D. experience.	35 years*	Rs. 67,000/- + HRA
Total		04			

(b) For B. Tech (Math & Computing)

Sl. No	Name of Post	No. of Vacancies	Essential Qualification	Age Limit	Salary**
(i)	Project Scientist I - Computer Science	01	Doctoral Degree in Science or master's degree in engineering/technology in Computer Science Desirable: Candidates with prior teaching/research experience will be preferred	38 years*	Rs.67,000/- + HRA
(ii)	Project Scientist I - Electronics	01	Doctoral Degree in Science or master's degree in engineering/technology in Electrical or Electronics Engineering Desirable: <ol style="list-style-type: none"> 1. Conversant with the following topics: Circuit theory, analog electronics, digital electronics and microcontrollers. 2. Familiarity with software like MATLAB/Simulink, SPICE, Verilog/VHDL and Cadence 3. Design, fabrication, testing troubleshooting of electronic circuits. 4. Firmware coding of microcontrollers 	38 years*	Rs.67,000/- + HRA
Total		02			

*As on the last date of receipt of the application, age relaxation as per GoI norms (if applicable) will be extended

**The salary for the candidates will be recommended by the Dean UG, based on the decision of the respective committee members, considering the candidate's academic qualifications and experience.

Please refer to the IISc website ug.iisc.ac.in to learn more about the Bachelor of Science (Research) and B.Tech (Math & Computing) courses of the Undergraduate Program.

Note:

(i) Candidates with less than 2 years of experience will also be considered for Instructor position. Remuneration and designation in such cases will be as per the Institute circular R(HR)/IISc/Revision/2024-1153 dated 20th June 2025.

Sl.No	Qualification	Designation	Salary
1	Ph.D. (Fresher)	Research Associate I	Rs.58,000/- + HRA p.m
2	Ph.D. + 1 year post Ph.D. Experience	Research Associate II	Rs.61,000/- + HRA p.m

(ii) Candidates with more than 8 years of post-Ph.D. experience will also be considered for positions in both Bachelor of Science (Research) and B.Tech Programs (a & b above). Remuneration and designation in such cases will be as per the Institute circular R(HR)/IISc/Revision/2024-1153 dated 20th June 2025:

Sl.No	Qualification	Designation	Age Limit	Salary
1	Ph.D. + 8 years post Ph.D. Experience	Senior Instructor	38 years*	Rs.1,02,000/- + HRA p.m

2 Job Description:

The instructor and Project Scientist I would be responsible for the following:

- (a) Maintaining the undergraduate laboratories, teaching, and conducting laboratory courses in consultation with the subject coordinators and the institute faculty.
- (b) To help design and evolve the laboratory/lecture curriculum.
- (c) To assist in the conduct of tutorial classes, course material preparation (both print and electronic versions), and evaluation of students.

The B.Tech Project Scientist I (Math & Computing) would be responsible for the following:

- (a) The Project Scientist I will be responsible for the design of the lab curriculum and conducting the laboratory courses and tutorials, grading assignments and examinations at the undergraduate level in computer science or mathematics, and other duties as assigned from time to time.

The B.Tech Project Scientist I (Electronics) would be responsible for the following:

- (a). Teach lab courses and run lab sessions effectively with student TAs.
- (b). Oversee the functionality of UG Engineering Labs, i.e., both Computing and Electronics lab.
- (c). Coordinate tutorials sessions with student TAs. Assist the faculty during in-class discussions.
- (d). Assign the duties to course TAs in all academic activities like conducting offline exams/quizzes, evaluations etc.
- (e). Participate in the assessment and final evaluation process with student TAs. Provide effective feedback to students to support their learning. Create effective backend mechanisms for maintaining scores on continuous evaluation practices (HWs, quizzes, exams)
- (f). Contribute to developing and designing curricula and experiments that support a scholarly and hands-on approach to student learning.

3 Duration:

Engagement is purely temporary on a contract basis, initially for a period of **one year** and renewable annually up to a maximum duration of **five years**, based on the satisfactory performance and requirements of the Institute. 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.

4 Selection Procedure: Shortlisted candidates will be called for an Interview. However, the Institute reserves the right to conduct a written test if circumstances arise.

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)	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.
	(d)	The shortlisted candidates will be informed through e-mail about the date and time of the selection process. Candidates are also advised to provide the correct information in their online application.
	(e)	The interview is held in person, no TA/DA shall be paid for attending the interview.
	(f)	Candidates may please ensure that they are fulfilling all the requisite criteria prior to registering; failing to do so will cause their candidature 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 those prescribed in this advertisement will not be accepted.
	(c)	The age of the candidate should be below the prescribed age limit as above, as on the last date of receipt of the application.
	(d)	Age relaxation, if applicable, as per GoI norms may be considered.
	(e)	Engagement on a contract basis would be subject to medical fitness.
	(f)	The decision of the Institute in this regard shall be final and binding on the candidate.
	(g)	Except for the consolidated and fixed emoluments mentioned in the advertisement, no other benefits will be extended.
	(h)	The contract can be terminated at any time by giving one month's notice, by either side.
	(i)	Candidature/contract of candidate(s) submitting false certificates or suppression/submission of incorrect information shall be liable for termination/disqualification/rejection at any stage.
	(j)	Prescribed educational qualifications and experience are the minimum eligibility requirements, and the mere fact that a candidate possesses the same shall not entitle him/her to be called for the 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.
	(k)	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.
	(l)	Applications should be sent well in advance, without waiting till the last date
	(m)	Call letters to attend the 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.
	(n)	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.
	(o)	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.
	(p)	No accommodation will be provided on the Institute campus during the course of their stay.
	(q)	The candidates have to appear for the interview during the selection process at their own cost.
	(r)	Only Indian nationals need to apply.
	(s)	Vacancies indicated above may change as per actual requirement on the date of the Interview.

Date : 23.09.2025

Registrar