

**National Balloon Facility, Tata Institute of Fundamental Research (TIFR)
National centre of Government of India for Nuclear Science & Mathematics
Post Bag No.5, ECIL Post, Hyderabad – 500 062.**

Advertisement No. 01/2026

Sr. No.	Name of The Post	Unreserved Post(s)	Age Maximum Years	Consolidated Pay (including HRA)
1	Project Scientific Officer-B	01	28	Rs.84,200/-
2	Project Scientific Assistant-B	01	28	Rs.63,900/-
3	Project Laboratory Assistant -B	01	28	Rs.41,100/-
4	Project Tradesman - B	01	28	Rs.41,100/-

1. Project Scientific Officer (B) – One Post (01) ; Unreserved (UR):

Essential Qualification & Experience:

(a) Full time Master's degree in science with an aggregate of 60% marks from a recognised University/Institute in Physics.

(OR)

Full time BE/B.Tech. degree with an aggregate of 60% marks from a recognized University/Institute in any branch of engineering.

(b) One (1) year experience in working with a research and development team, grant management or resource generation and planning.

Desirable Experience: Organizing outreach programs, seminars, and science-focused activities. strong communication and writing skills with a high level of proficiency in English, data and fund management, complemented by strong time-management skills and the ability to work effectively both independently and as part of a team. Ability to analyse and communicate information.

Job Description: to work in Control Instrumentation Group to support science activities at various educational institutions across India. Key responsibilities include participating in balloon flights and assisting the instrumentation group with all scientific and technical activities. Expected tasks may involves dealing with communication systems, instrumentation, and electronics within a scientific and research-oriented.

Age: Maximum 28 years

Mode of recruitment: Personal Interview.

2. Project Scientific Asst.(B) – One Post (01) ; Un Reserved:

Essential Qualification & Experience :

- (a) Full time Diploma in Engineering from recognized University/Institute in the field of electronics, Electronics & Communication, Electronics & Instrumentation, or industrial Electronics with an aggregate of 60% marks.

OR

Full Time Science Graduate (BSc) in Electronics from a recognised University/Institute with an aggregate of 60% marks.

- (b) Knowledge in PCB Designing (Single and Multi-Layered), microcontrollers, PFGA, with basics in industrial electronics applications.
- (c) 0-2 years' experience in the related field.

Desirable Experience:

Good communications skills, experience in Telecommunication engineering, proficiency in Scientific Programming using: 'Fortran' / 'C' languages / Java programming and knowledge of use of personal computers and its applications.

Job Description:

To work in control instrumentation Group at Balloon Facility. Participate in balloon flights and assist the instrumentation group in all the Scientific / Technical activities. Expected tasks may involves dealing with communication systems, instrumentation, and electronics within a scientific and research-oriented contest.

Age: Maximum age 28 years

Mode of recruitment: Written test and Personal Interview or personal Interview only.

3. Project Laboratory Assistant (B) [Electronics/Electrical] – One Post (01); Un Reserved:

Essential Qualification & Experience:

- (a) ITI i.e National Trade Certificate (NTC) (aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in the trade of Electronics /Electrician.
- (b) Two Year experience in the relevant field.

OR

- (a) National Apprenticeship Certificate (NAC) (aggregate of 60% marks) awarded by National Council of Vocation Training (NCVT) in the trade of Electronics/ Electrician.
- (b) One year experience in the relevant field.

Desirable Qualification & Experience for Electrical:

Knowledge of operation and troubleshooting of Single/Three phase supply systems.

Operation and troubleshooting of LT power distribution, LT electrical equipment and lighting circuits, wiring installation i.e. Laboratory wiring, control panel wiring, knowledge of Electrical wiring and safety related standards.

Desirable Qualification & Experience for Electronics:

Electronics PTH and SMD component soldering / de-soldering. Courses on micro-controllers, digital electronics and FPGAs will be desirable. Experience in designing PCBs and wiring using software on PCs.

Job Requirements:

Selected candidates will have to work in a team in the Control instrumentation Group and other labs on the ongoing projects where he/she will be responsible for various electronic work. The candidate should be willing to learn new skills and when a research project needs it. General computer skills as well as a good grasp on computer aided electronics design and simulation tools are needed, ability of working on small electronic circuits will be an additional advantage.

Age: Maximum 28 years

Mode of Recruitment: Written test and Trade Test.

4. Project Tradesman (B) [Mechanical] – One Post(01); Un reserved:

Essential Qualification & Experience:

- (a) ITI i.e. National Trade Certificate (NTC) (aggregate of 60% marks) awarded by National council of Vocational Training (NCVT) in the trade of Mechanical.
- (b) Two Years' experience in relevant field.

OR

- (a) National Apprenticeship Certificate (NAC) (aggregate of 60% marks) awarded by National council of Vocation Training (NCVT) in the trade of Mechanical.
- (b) One year experience in relevant field.

Desirable Experience: Candidate should be able to read the machine drawing / blue prints and required knowledge in Auto CAD.

Job Description: The selected candidate has to work in the area of workshop / balloon quality control & production lab, participate in balloon flights & all flight related activities and assist at the balloon group in all the Scientific / Technical activities.

Age: Maximum 28 years

Mode of Recruitment: Written test and Trade Test.

General Information:

1. The above posts are tenable at TIFR, Balloon Facility, Hyderabad. The above project posts are primarily intended to expand outreach activities beyond the Balloon Facility, Hyderabad. Consequently, selected candidates may be required to travel to other locations within India to conduct outreach activities.
2. The appointments for the above posts are temporary and may be renewed each year up to a total period of three years depending upon performance.
3. Selected candidates for the above posts will be required to work on Saturdays/Sundays and holidays, as per the exigencies of the Institute.

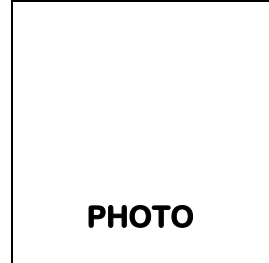
4. Selected candidates for all the above posts will be required to work in round-the clock shift Duties.
5. Prescribed age should not exceed as on **January 1, 2026** for the above posts.
6. SC/ST/OBC/EWS/PwBD candidates can also apply for the above posts.
7. Applications will be available at www.tifr.res.in/~bf/careers.html
8.
 - i) Candidates applying for the above posts and who are eligible for **further age relaxation** as per extant GOI rules are required to submit applications, along with a copy of relevant certificate in support of age relaxation (**for example ex-servicemen, persons with benchmark disabilities etc.**). [SC, ST, OBC and EWS candidates applying for unreserved posts are not eligible for age relaxation]
 - ii) Applicants in Government / Semi-Government / Public Sector Undertaking, if called, will be able to participate in the recruitment process only upon submission of an NOC from the competent authority at the time of selection process.
 - iii) **Incomplete applications, applications without photocopy of certificate in support of age relaxation and applications received after the last date shall not be considered.**
9. Applicants are required to send the applications (as per the Format Enclosed) by post along with copies of relevant certificates / testimonials. The envelope must superscribe the Post Applied for, Advertisement No. and Serial Number of the Post and should reach **Scientist-in-Charge, Balloon Facility, Tata Institute of Fundamental Research, P.B. No.5, ECIL Post, Hyderabad – 500 062, Telangana, India by 11-04-2026.**
10. **The candidates are required to produce the following original documents with copies at the time of recruitment process:**
 - a. Duly Filled in Application form.
 - b. Identity Proof (Aadhaar Card / Election Card / PAN Card / Passport / Driving License).
 - c. Date of birth/Proof of age.
 - d. Educational Qualification (all mark sheets and certificates).
In case Universities/Board award letter grades/CGPA/OGPA, the same will have to be indicated as equivalent percentage of marks as per the norms adopted by the University/Board. In absence of the same, the candidature will not be considered. While submitting original documents for verification, the candidates will have to produce the norms of the University/Board for conversion of grades/CGPA/OGPA to equivalent percentage of marks.
 - e. Experience certificate/s.
 - f. Conduct certificates from two respectable persons.
11. Outstation candidates called for recruitment process for the post Sr.No. 1 & 2 will be paid Single Second Class (Non-Air conditioned) return train fare for the journey by shortest route from the nearest railway station of their place of residence on the production of photocopies of Onward and Return Journey Tickets. You will be paid normal train fare as per entitlement of Government norms.

"If you travel by Air, you are required to purchase air tickets ONLY from 1) M/s Balmer Lawrie and Company Limited (BLCL) (2) M/s Ashok Travels and Tours (ATT) (3) Indian Railways Catering and Tourism Corporation Ltd. (IRCTC). BOOKING THROUGH THE WEBSITE OF AIRLINES IS NOT ALLOWED. The air-fare of such candidates will be restricted to the eligible return train fare on production of tickets and boarding passes".
12. The Institute reserves the right to restrict the number of candidates for the recruitment

process to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement. Mere fulfilling the essential and desirable qualifications and experience will not entitle an applicant to be called for the recruitment process. The Institute reserves the right not to fill any/some posts herein advertised. Canvassing in any form shall disqualify the candidate.

13. Before applying for the posts, the candidate should ensure that they fulfil the eligibility and other criteria. Recruitment authorities would be free to reject application not fulfilling the requisite criteria, at any stage of recruitment, and if erroneously appointed, such candidates shall be liable to be terminated from service if appointed.
14. The Institute reserves the right to conduct written tests, skill tests and interviews through offline mode.

APPLICATION FORMAT



1	Advertisement Number & Date	
2	Name, Serial Number of the post	
3	Name of the Applicant	
4	(a) Date of birth (attach photocopy of certificate)	
	(b) Age as on January 1, 2026	----- Yrs. -----months ----- days
5	Nationality	
6	Whether belonging to SC/ST/OBC/ Ex-Serviceman (attach photocopy of certificate)	
7	Disability (attach photocopy of certificate)	
8	Permanent Address	
9	Address for Correspondence	
10	Telephone numbers for contact	

	a) Landline	
	b) Mobile	
11	Email address	

12. Qualifications (attach photocopies of certificates and marks list)

Sl. No.	Course	Board / university	Year of passing	Total marks	Marks obtained	Percentage of marks (%)	Copy attached Yes / no

13. Experience with details of organization (attach photocopies of certificates)

Sl. No.	Name, address and telephone / mobile number of the Organization & Post Held	From Date	To Date	No. of year	Total Emoluments , per month Rs.	Nature of work / Reason for leaving

14. Names & addresses of two referees (attach certificates)

Sl. No.	Name	Address	Telephone nos (mobile & landline)	Certificate attached Yes / no
1				
2				

15	Have you at any time been called for interview in the Institute? If so, give details (Year, Month, position)	
16	Any other information	
17	Signature of the Candidate with date	

