



**Advertisement No.2023/04**

Applications are invited for the following post tenable at Hyderabad.

Sr. No	Name of the Post	Reservations						Age Below	Pay Level & Pay Stage	TME
		UR	SC	ST	OBC	PwBD	EWS			
1.	Scientific Officer (B)	1	-	-	-	-	-	28	Pay Level - 8; Pay Stage 1	Rs.85,556/-

Abbreviations: UR- Unreserved, TME-Total Monthly Emoluments.

**1.Scientific Officer (B): One (01) Post (Un-Reserved):**

**Essential Qualifications:** Full time Degree in Engineering (B.E./B.Tech.) from a recognized University/Institute with aggregate of minimum 60% marks.

**Essential Experience:** Minimum two (02) years active post qualification experience in development of advanced instrumentation, electronics and automation, mechanical drawings and interface with the workshop for building scientific apparatus.

**Desirable Experience:** Experience in working in scientific laboratories with advanced instrumentation. Multidomain practical knowledge in diverse areas such as optics, lasers, electronics, vacuum systems, data acquisition will be an added advantage. Candidates with proven skills in IoT, sensor interfacing will be preferred.

**Job Requirements/Responsibilities:**

- 1.) Operation, maintenance and trouble-shooting of existing multi-kHz laser facilities.
- 2.) Preventive maintenance, trouble-shooting and repair of mechanical, optical, electronic and electrical components of high-energy nanosecond pump lasers for upcoming Petawatt Facility.
- 3.) Assistance in the design, development and installation of vacuum chambers and advanced experimental end stations, optical set-up for beam delivery and diagnostics.
- 4.) Design, development and installation of instrument automation, control systems and data acquisition for lasers and experimental end-stations.

The candidates must furnish an up to date CV and a mandatory one page cover letter in which the candidates should describe their professional background and experience, their motivation for applying to this particular position and in which terms they consider fit for this job.

## **General Information:**

1. All the above posts are tenable at TIFR, Hyderabad.
2. Selected candidate for the above post is liable to be transferred to other Centers / Field Stations of the Institute, if required.
3. Higher starting salary could be considered for deserving candidate for the above post.
4. For the above post, the appointment will be initially for a period of three years, including probation period of one year. Continuing appointment beyond the initial period will be subject to the results of a comprehensive review and performance appraisal. After successful review, the appointment is continued till superannuation age, which is sixty.
5. Selected candidate for the above post will be required to work on Saturday/Sundays and holidays, as per the exigencies of the Institute.
6. Prescribed age should not exceed as on January 01, 2023 for the above post.
7. For the above post at, selected candidate for the post will be governed by National Pension System applicable to the Central Government service [unless she/he is already governed by CCS (Pension) Rules 1972].
8. Post for the general category (Unreserved) – SC/ST/OBC/EWS/PwBD candidates can also apply.
9. Applications from the candidates will be accepted **ONLY ON-LINE** (<https://www.tifrh.res.in/index.php/staff-positions/>) except for the following:-
  - i. Candidates applying for the above post and who are eligible for **further age relaxation** as per extant GOI rules are required to submit applications by POST, along with a copy of relevant certificate in support of age relaxation (for example ex-servicemen, persons with benchmark disabilities etc.). [SC, ST, OBC & EWS candidates applying for unreserved posts are not eligible for age relaxation and should apply online.
  - ii. Applicants in Government/Semi-Government/ Public Sector Undertaking must apply through proper channel. Applicants who do not send their applications through proper channel, if called, will be able to participate in the recruitment process only upon submission of an NOC from the competent authority. However, an advance copy of application along with relevant enclosures may be submitted by post.
10. Incomplete applications (online) and off-line applications without photocopy of certificate in support of age relaxation and applications received after the last date shall not be considered.
11. On-Line applications must be submitted by **July 7, 2023** and applications by post [who are required to send by post as per para 9 (i) & (ii)] must reach the Administrative Officer, Tata Institute of Fundamental Research, Survey No. 36/P, Gopanpally Village, Serilingampally Mandal, Ranga Reddy District, Hyderabad 500046, by **July 7, 2023**. Applicants who are required to send the applications by post must super scribe the post applied for, advertisement No. on the envelope. The format of the application is as prescribed for on-line applications.

12. The candidates are required to produce following original documents with copies at the time of recruitment process:
- a. Printout of online 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 the 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.
  - g. SC/ST/OBC/EWS & PwBD certificate (wherever applicable) in the Government of India format.
  - h. Latest CV
  - i. One page covering letter describing professional background and Experience, their motivation for applying to this particular position and in which terms they consider fit for job.
13. (a) Outstation candidates called for recruitment process for the above post will be paid single second class (non-air conditioned) return train fare for the journey by the shortest route from the nearest railway station of their place of residence on the production of photocopies of onward and return journey tickets.
- (b) If you travel by air, you are required to purchase air tickets ONLY from 1) M/s Balmer Lawrie & Company Limited (BLCL) 2) M/s Ashok Travels & Tours (ATT) 3) Indian Railways Catering and Tourism Corporation Ltd. (IRCTC). BOOKING THROUGH THE WEBSITE OF AIRLINES IS NOT ALLOWED. The air-fare for such candidates will be restricted to the eligible return train fare on production of tickets and boarding passes.
14. 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. More vacancies may also be filled through this advertisement. The Institute reserves the right not to fill any/some posts herein advertised. Canvassing in any form shall disqualify the candidate.
15. Before applying for the post, the candidate should ensure that they fulfill 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.
16. The institute reserves the right to conduct written tests, skill tests, interviews etc. online/in-person.
17. If you are facing any difficulty while applying through online, please write to [recruitment@tifrh.res.in](mailto:recruitment@tifrh.res.in) giving a brief nature of the difficulty you are facing