टाटा मूलभूत अनुसंधान संस्थान
TATA INSTITUTE OF FUNDAMENTAL RESEARCH
होमी भाभा रोड, कुलाबा, मुंबई – 400005
Homi Bhabha Road, Colaba, Mumbai 400 005
भारत सरकार के परमाणु ऊर्जा विभाग की स्वायत्त संस्था एवं समविश्वविद्यालय
An Autonomous Institution of the Department of Atomic Energy of Government of India and a Deemed to be University

Advertisement No. 2025/27

Applications are invited for the following posts tenable at TIFR Mumbai.

Sr. No.	Name of the post	Reservations						Pay Level and Pay Stage as per 7th CPC Pay Matrix	TME (Rs.)
		UR	SC	ST	OBC	PwBD	EWS		
1	Work Assistant (Auxiliary)	0	0	0	1	0	2	Pay Level 1, Pay Stage 1	35,973/-
2	Work Assistant (Technical) [Fitter]	1	0	0	0	0	0	Pay Level 1, Pay Stage 1	35,973/-
3	Project Scientific Assistant (B)	1	0	0	0	0	0	Consolidated Pay (Includes HRA) : 63,900/-	
4	Project Tradesman (B) [Electrician]	1	0	0	0	0	0	Consolidated Pay (Includes HRA) : 41,100/-	
5	Project Physical Instructor	1	0	0	0	0	0	Consolidated Pay (Includes HRA) : 41,100/-	

Abbreviation: **UR - Unreserved; SC - Scheduled Caste; ST - Scheduled Tribe; OBC - Other Backward Class; EWS – Economically Weaker Section; PwBD - Persons with Benchmark Disabilities; TME – Total Monthly Emoluments.**

1 WORK ASSISTANT- (AUXILIARY) – THREE POSTS [ONE POST - OTHER BACKWARD CLASS, TWO POSTS - ECONOMICALLY WEAKER SECTION]

Qualification & Experience:

(a) S.S.C. OR Equivalent (Central/State Board Examinations).

(b) Minimum One-year experience in a reputed Canteen / Catering establishment.

Desirable Qualification and Experience:

a) Minimum one year certificate course in Food and Beverage service from a recognized Hotel Management Institute or Equivalent University/Institute.

b) Minimum one year Experience in multitasking role (Commissary/F&B Service/Cosmetic Maintenance) in the Restaurants/ Canteen, Kitchen and/or Dinning facilities of any Hotel (5 Star and above), Government/PSU/Autonomous/Private concern having strength of 200 staff.

Age: Maximum 31 years. (Age relaxation as per rules) for Other Backward Class
Maximum 28 years. (Age relaxation as per rules) for Economically Weaker Section

Mode of Recruitment: Written Test and Trade/Skill Test.

2	**WORK ASSISTANT (TECHNICAL) [FITTER] – ONE POST- UNRESERVED** **Qualification:** (a) Passed S.S.C. OR Equivalent from a recognized Board. OR (a) National Trade Certificate (NTC) awarded by National Council of vocational Training (NCVT) in Fitter Trade. **Experience:** One year experience in the field as mentioned in the Job description. **Job Description:** Experience in the work for Maintenance of Residential Colony and Public Buildings at various locations and Heights. Job includes repairs and maintenance of the MS windows and Aluminium Sliding windows, Fixing locks and Door closer etc. The Candidate should Possess Good Health and will be required to Assist Senior Technicians. **Age: Maximum 28 years. (Age relaxation as per rules)** **Mode of Recruitment: Written Test and Trade Test.**
3	**PROJECT SCIENTIFIC ASSISTANT (B)- ONE POST- UNRESERVED** **Qualification & Experience:** (a) Full Time Science Graduate (from a recognized University/Institute with aggregate of 60% marks) in Physics/Engineering Physics/Electronics/Radio-physics. OR (a) Full time Diploma in Engineering (from a recognized University/Institute with aggregate of 60% marks) in Electronics/ Electrical/ ECE/ EEE/ Electronic Instrumentation/ Industrial Electronics/ Opto-electronics. (b) Knowledge of use of personal computers and its applications. (c) 0-2 years' experience in analog and digital electronics, PCB designing, soldering. **Desirable Qualification & Experience:** Hands-on experience with analog and digital electronics, PCB Designing, circuit debugging, soldering, SMD soldering; operation of oscilloscopes, function generators, microcontrollers, FPGA, RF components; basic knowledge of precision electronics such as current controller for narrow-linewidth cw lasers, temperature controllers, PID feedback, laser frequency stabilization; familiarity with system integration and automation, Labview; interest in operation of lasers and opto-electronics components in the quantum optics and ultracold atoms lab. Applicants with higher qualifications such as MSc, BTech, MTech etc. in a relevant discipline may also apply. Candidates with more experience may also apply. **Age: Maximum 28 years. (Age relaxation as per rules)** **Mode of Recruitment: Written Test and Personal Interview or Personal Interview only**

4	**PROJECT TRADESMAN (B) [ELECTRICIAN] – ONE POST – UNRESERVED** **Qualification & Experience:** a) National Trade Certificate (NTC) (with aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in trade of Electrician. b) Two years' experience in relevant field. OR a) National Apprenticeship Certificate (NAC) (with aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in trade of Electrician. b) One year experience in relevant field. **Essential Experience :** 1) Knowledge of operation and trouble shooting of Single/Three Phase supply system 2) Operation and Troubleshooting of LT power distribution, LT electrical equipment and lighting circuits 3) Wiring installation i.e Laboratory wiring, Control Panel wiring. 4) Knowledge of Electrical wiring and safety related standards. **Desirable Experience:** 1) Experience of working on Telephone and Data networks with at least 200 connections/nodes. 2) Knowledge and hands on experience on various sizes and types of telephone cabling and terminations. 3) Knowledge and hands on experience on various types of data cables like UTP, Armored UTP, STP, Optical fiber cables, Patch cords and various type of connectors and terminations. Ability of OFC splicing will be an additional advantage. 4) Experience of working on data racks from 6U to 42U size with fixing of single phase and three phase PDU, various types of patch panels, Optical Fiber LIU, Data rack cabling, dressing and labling. 5) Familiarity and experience on telephone and data cabling inside ducts, shafts, through cable trays, conduits and ability of handling various tools like drilling machines, and other related hardware. 6) Familiarity and experience of using cable testing equipment like continuity tester, cable tester and locator. Ability of using OFC testing tools like OTDR will be an additional advantage. 7) Experience of using desktop/laptop and office applications suite. 8) Experience in operating small machines to create prototype in sheet metal/aluminium/copper etc. 9) Ability of working on small electronic circuits will be an additional advantage. 10) Should be open to learn new skills as required. **Age: Maximum 28 years. (Age relaxation as per rules)** **Mode of Recruitment: Written Test and Trade Test.**

5	**PROJECT PHYSICAL INSTRUCTOR – ONE POST – UNRESERVED** **Qualification & Experience:** (a) H.S.C./Degree in any discipline. (b) Certification in CPR & First Aid from a reputed & Govt. certified Institute. (c) 1 - 2 years' experience as GYM/Fitness instructor in a modern GYM with aerobic, weight/resistance and fitness training facilities. (d) Knowledge of demonstrating workout techniques, fitness plans and routines. (e) Knowledge of providing guidance on injury prevention and stretching. (f) Basic knowledge of fixing the GYM equipments. **Desirable:** (a) Good communication and motivational skills. (b) Ability to work with diverse populations (e.g. youngsters, middle aged, seniors, athletes, persons with disability & students). (c) Punctuality, reliability, honesty, hardworking, co-operative and team-oriented. Willingness to follow supervisor's directions and adapt to shift duties. **Age: Maximum 40 years.** **Mode of Recruitment: Skill Test & Interview**

General Information :

1. All the above posts are tenable at TIFR, Colaba, Mumbai.
2. Selected candidates for the above posts at Sr. No. 1 & 2 are liable to be transferred to other Centers/Field Stations of the Institute, if required.
3. A higher starting salary could be considered for deserving candidates for the posts at Sr. No.1 & 2.
4. The appointment for the above posts at Sr. No. 3, 4 & 5 is temporary and may be renewed each year up to a total period of three years depending upon performance.
5. Selected candidates for all the above posts will be required to work on Saturday/Sundays and holidays, as per the exigencies of the Institute.
6. Selected candidates for all the above posts will be required to work in round-the-clock shift duties.
7. Prescribed age should not exceed as on **July 01, 2025,** for the above posts. Age relaxation as per rules.
8. Selected candidates for the post at Sr. No. 1 & 2 will be governed by the National Pension System applicable in the Institute [unless already governed by CCS (Pension) Rules 1972].
9. Post/s for general category (Unreserved) – SC/ST/OBC/EWS/PwBD candidates can also apply. Candidates applying for EWS reserved posts should not be covered under the scheme of reservation for SCs, STs and OBCs.
10. **Applications from the candidates will be accepted ONLY ON-LINE**
    i) Applicants from Government/Semi-Government/ Public Sector Undertaking, if called, will be able to participate in the recruitment process only upon submission of NOC from the competent authority, at the time of selection process.

11. Incomplete online applications received after the last date shall not be considered.

12. **On-Line applications must be submitted by January 03, 2026.**

13. The candidates are required to produce the 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. OBC candidates should submit a valid copy of the Non-creamy Layer certificate issued by competent authority in the Government of India (GOI) format. The OBC Non-Creamy Layer certificate in GOI format should be preferably for the current financial year on the date of closing of application or utmost not earlier than one year from the date of closing of application. Acknowledgement receipt of submission of application for OBC-Non Creamy Layer Certificate for current financial year will also be accepted (If selected, the candidate has to submit OBC Non-Creamy Layer certificate for the current financial year).

    i. EWS candidates should submit a valid copy of EWS certificate issued by competent authority in the Government of India (GOI) format. The EWS certificate in GOI format should be preferably for the current financial year on the date of closing of application or utmost not earlier than one year from the date of closing of application. Acknowledgement receipt of submission of application for EWS Certificate for current financial year will also be accepted (If selected, the candidate has to submit EWS certificate for the current financial year).

14. Outstation candidates called for recruitment process for the post at sr.no. 3 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.

    "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".

15. 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.

16. 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.

17. The Institute reserves the right to conduct written tests, skill tests, interviews etc. online/in-person.

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