टाटा मूलभूत अनुसंधान संस्थान
TATA INSTITUTE OF FUNDAMENTAL RESEARCH
1. होमी भाभा रोड, कुलाबा, मुंबई – 400005
1. 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

दूरभाष/Telephone : 022-2278 2000 वेबसाइट/Website: www.tifr.res.in

Advertisement No. 2026/30

Applications are invited for the following posts tenable at Mumbai.

Sr. No.	Name of the post	Reservations					Pay Level and Pay Stage as per the 7th CPC Pay Matrix	TME (Rs.)
		UR	SC	ST	OBC	EWS		
1	Scientific Officer (D)	1					Pay Level - 11 Pay Stage -1	Rs. 140150
2	Scientific Officer (D)	1					Pay Level - 11 Pay Stage -1	Rs. 140150
3	Scientific Assistant (B)					1	Pay Level - 6 Pay Stage -1	Rs. 73020
4	Scientific Assistant (B)	1					Pay Level - 6 Pay Stage -1	Rs. 73020
5	Tradesman (B) [Turner]	1	1				Pay Level - 3 Pay Stage -1	Rs. 46990
6	Clerk (A)	1					Pay Level 3 Pay Stage 1	Rs. 46990
7	Work Assistant (Auxiliary)	1					Pay Level 1 Pay Stage 1	Rs. 36360
8	Work Assistant (Technical) – [Fitter]					1	Pay Level 1 Pay Stage 1	Rs. 36360

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 SCIENTIFIC OFFICER (D) [VETERINARIAN] – ONE POST – [UNRESERVED]

Qualification / Experience:

(a) Full Time Master of Veterinary Science (M.V.Sc.) with aggregate of 60% marks from a recognized university/institute.

(b) Minimum 2 years of working experience in the laboratory animal facility (Rodents).

(c) Valid Indian Veterinary Council/State Veterinary Council registration.

Desirable Qualification and Experience:

1. M.V.Sc in Veterinary Pathology/Pharmacology/Microbiology/Genetics and Breeding/Animal Reproduction/Surgery.

2. Work experience in operation and management of laboratory animal facility (Rodents).
3. Technical skills in laboratory rodent surgery, health monitoring, and genetic monitoring of mice and rats.
4. Knowledge of laboratory animal import procedures.
5. Good Knowledge of animal welfare, IAEC/CCSEA guidelines and related records.
6. Knowledge of use of personal computers and their applications.

Job Description:

- Monitor the daily operations, functioning, and maintenance of the laboratory animal facility to ensure efficient facility management.
- Overseeing the breeding, husbandry, maintenance, colony management, and comprehensive care of laboratory animals, including transgenic and knockout mouse models.
- Day-to-day health monitoring of all laboratory mice and rat colonies on campus and conducting necropsy as and when necessary.
- Oversee, coordinate, and supervise the daily responsibilities of animal facility assistants and animal care staff.
- Train the new students'/animal users/animal care takers/support staff in proper care and humane handling of laboratory animals.
- Train researchers in aseptic and humane methods of performing surgery and restraining animals, as well as in proper pre- and post-operative care of animals.
- Oversee husbandry programs, assist users in their animal related procedures like sample collection, injections, animal identification, surgeries, euthanasia of animals, health monitoring procedures, etc.
- Assist senior Veterinarian in the process of procurement of consumables and capital items, import of live laboratory animals, animal health monitoring programs, organizing institutional animal ethics committee meetings and record keeping as per CCSEA guidelines.
- Available for emergency veterinary care after work hours, on weekends, and on holidays.

Age: Maximum 35 years (Age relaxation as per rules).

Mode of Recruitment: Personal Interview

2 **SCIENTIFIC OFFICER (D) – ONE POST – [UNRESERVED]**

Qualification / Experience:

(a) Ph.D. from a recognized University /Institute in Accelerator Physics or Experimental Nuclear Physics.

(b) Minimum 2 years, post master's research experience.

Desirable Qualification and Experience:
1 to 2 years' experience in Accelerator Physics or Experimental Nuclear Physics. The candidate should have a strong instrumentation background and good knowledge of accelerators as well as good command of software development for acquisition and control systems. Additionally, the candidate should submit a brief write up highlighting his/her expertise in instrumentation related to accelerator, detector and data acquisition. A list of publication in refereed journals should also be attached.

Job Description:
The job involves overseeing operations of Pelletron linac facility (which operates 24 x7 throughout the year) and for associated subsystems. The candidate is expected to play an important role in accelerator operations and R&D for improvements to the facility. Further, the candidate is expected to interface with users (mainly scientists) and assist them in solving beam related problems during experiments.

Age: Maximum 35 years (Age relaxation as per rules).

Mode of Recruitment: Personal Interview

3	**SCIENTIFIC ASSISTANT (B) – ONE POST – [ECONOMICALLY WEAKER SECTION]** **Qualification / Experience:** (a) Full time Science Graduate (from a recognized University/Institute with aggregate of 60% marks) in Biology, Microbiology, Biotechnology or any area of life sciences. OR (a) Full time Diploma (from a recognized University/Institute with aggregate of 60% marks) in any area of life sciences. (b) Knowledge of use of personal computers and its applications. (c) A minimum of one year of work experience in a molecular biology laboratory is required for science graduates, while diploma holders must have at least two years of relevant work experience in a molecular biology laboratory. **Desirable Qualification and Experience:** 1. Master of Science (M.Sc) in Biology, Microbiology, Biotechnology or any area of life sciences. 2. Experience in the management and maintenance of C. elegans and bacterial strain repositories. 3. Knowledge of cryopreservation, liquid nitrogen storage, strain authentication, viability testing, quality control, inventory management, and database documentation is preferred. **Job Description:** • Manage and maintain C. elegans and bacterial strain repositories, ensuring long-term preservation and genetic integrity. • Perform cryopreservation, viability testing, strain verification, and quality control of biological resources. • Maintain inventories, databases, and records of biological collections. • Coordinate strain distribution and resource sharing with internal and external research institutions. • Ensure compliance with biosafety standards and laboratory protocols. • Develop and implement standard operating procedures (SOPs) for resource management and preservation. • Provide technical training and support to students, researchers, and collaborators. • Oversee the maintenance of laboratory equipment and storage systems to ensure the sustainability of biological resource facilities. • Available for emergency care of the repositories after work hours, on weekends, and on holidays. **Age: Maximum 28 years (Age relaxation is as per rules)** **Mode of Recruitment: Written Test and Personal Interview or Personal Interview only**
4	**SCIENTIFIC ASSISTANT (B) – ONE POST – [UNRESERVED]** **Qualification / Experience:** (a) Full Time Science Graduate (from a recognized University/Institute with aggregate of 60% marks) in Computer Science / Information Technology / Bachelor's in computer applications (B.C.A.). OR (a) Full time Diploma in Engineering (from a recognized University/Institute with aggregate of 60% marks) in Computer Engineering / Information Technology. (b) Knowledge & proficient use of personal computers & productivity applications. Basic operational knowledge of Linux OS. Knowledge of web development using PHP frameworks (e.g., Laravel / Slim).

(c) Professional Experience: Minimum one year of post-qualification experience in either of the following:
- Web application development and website deployment on the Linux platform (LAMP stack) using PHP, MySQL, Oracle, Python, HTML, CSS, JavaScript, etc.
- Securing Web applications and secure website deployment.

Desirable Qualification and Experience: Preference will be given to candidates possessing:
- Hands-on experience in live web application deployment on the LAMP platform.
- Linux Shell scripting / Python automation.
- Working knowledge of UI/UX and web frameworks: Laravel, Slim, Bootstrap.
- Experience in upgrading, patching, troubleshooting, and maintaining web applications.
- Experience in migrating core/legacy PHP-based web applications to MVC frameworks.
- Familiarity with software package management, Git-based version control (GitLab/GitHub), and CI/CD pipelines for automated deployment.

Job Description: The selected candidate will be assigned responsibilities including, but not limited to:
- Assisting in the daily operation, continuous maintenance, troubleshooting, and operational support of existing PHP-based web applications and web-based workflow automation portals.
- Design, development, testing, and deployment of new secure websites and web applications adhering to GIGW (Guidelines for Indian Government Websites) and standard security guidelines.
- Application patching & vulnerability mitigation
- Willingness to work in rotational shifts as per the institute requirements.
- Collaborating with team members & adhering to strict project delivery timelines.

Age: Maximum 28 years (Age relaxation is as per rules)

Mode of Recruitment: Written Test and Personal Interview or Personal Interview only

5 **TRADESMAN (B) – TWO POSTS – [ONE POST-UNRESERVED AND ONE POST-SCHEDULED CASTE]**

Qualification / Experience:

(a) National Trade Certificate (NTC) (with aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in the trade Turner.

(b) Two years' experience.

OR

(a) National Apprenticeship Certificate (NAC) (with aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in the trade Turner.

(b) One year experience in relevant field.

Desirable Qualification and Experience:
- Good knowledge of precision jobs Turning on conventional as well as CNC Lathe machine in Tool room / mid-size industry & also should have CNC programming knowledge.
- Good knowledge of latest manufacturing/machining technologies
- Candidate should be able to read the machine drawings & proficiency in using CAD software – Auto cad, SolidWorks/NX and CAM software - NX-CAM/Master cam etc.

Age: Maximum 28 years (Age relaxation is as per rules) for Unreserved.
Maximum 33 years (Age relaxation is as per rules) for Scheduled Caste.

Mode of Recruitment: Written Test and Trade Test

6	**CLERK (A) – ONE POST - [UNRESERVED]** **Qualification / Experience:** (a) Graduate from a recognised University/Institute with aggregate of 50% marks. (b) Knowledge of typing. (c) Knowledge of use of personal computers and applications – supported by certificates from the government recognized institutions. (d) Minimum 1 year experience in clerical duties and correspondence in large and reputed organization. **Desirable Qualification and Experience:** Candidate should have experience in Establishment/ Recruitment/ Accounts / General Administration / Purchase / Stores works. Proficient in MS word, Excel, PowerPoint and other MS Office applications. Should possess basic knowledge of Government rules and regulations related to Establishment and service matters etc. Drafting skills in English are highly preferable. **Age: Maximum 28 years (Age relaxation is as per rules).** **Mode of Recruitment: Written Test and Skill Test**
7	**WORK ASSISTANT (AUXILIARY) – ONE POST - [UNRESERVED]** **Qualification / Experience:** (a) S.S.C. OR Equivalent (Central/State Board Examinations). (b) Minimum One year experience **Desirable Qualification and Experience:** • Basic computer knowledge (MS office, email, data entry) supported by certificates from recognized government institutions. • Ability to handle multiple responsibilities simultaneously. • Good communication skills (in dealing with staff members/visitors). • Knowledge of office procedure. • Teamwork, adaptability and attention to detail. • Minimum one-year experience in documentation and record keeping, phone and email communications and coordination between departments. **Job Description:** Office upkeep, record management, file movement, photocopying, dak collection, any other task assigned from time to time. **Age: Maximum 28 years (Age relaxation is as per rules).** **Mode of Recruitment: Written Test and Skill Test**
8	**WORK ASSISTANT (TECHNICAL) [FITTER] – ONE POST - [ECONOMICALLY WEAKER SECTION]** **Qualification / Experience:** (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 trade Fitter.
(b) One year experience in relevant field.

Job Description:

1. Knowledge of sheet metals.
2. Basic Knowledge of fitter trade and measurements.
3. Knowledge of tools, materials, and fitting techniques.
4. Basic knowledge of industrial safety norms and PPE requirements.

Age: Maximum 28 years (Age relaxation is as per rules).

Mode of Recruitment: Written Test and Trade Test.

General Information:

1. All the above posts are tenable at TIFR, Colaba, Mumbai.
2. Selected candidates for all the above posts are liable to be transferred to other Centers/Field Stations of the Institute, if required.
3. Appointment for the above posts at Sr. Nos. 1 to 5, will be initially for a period of three years, including probation period of one year. Continuing appointment beyond the initial period of three years 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.
4. Selected candidates for the above mentioned posts at sr. no.5, 7 & 8 will be required to work on Saturday/Sundays and holidays, as per the exigencies of the Institute.
5. Selected candidates for the posts at sr. no.5, 7 and 8 will be required to work in shift duties.
6. **The applicant's age must not exceed the prescribed limit as on the closing date for receipt of applications.** Age relaxation as per rules. Copy of matriculation or its equivalent certificate from a recognized Board OR the birth certificate should be uploaded for proof of date of birth.
7. Selected candidates for all the above posts will be governed by the National Pension System applicable in the Institute [unless already governed by CCS (Pension) Rules 1972].
8. 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.
9. **Applications from the candidates will be accepted ONLY ON-LINE.**
10. **Applicants from Government/Semi-Government/ Public Sector Undertaking/Autonomous Bodies, 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 (Written test/Interview).**
11. **On-Line applications must be submitted by November 24, 2026.**

12. **Method of Selection:**

(a) **For sr. no. 1 and 2 - Personal Interview** (Candidates who score 60% and above marks will be considered as per their merit).

(b) **For Sr. No. 3 and 4 – Written Test and Personal Interview OR Personal Interview only** (For Written Test Candidates who score 40% and above marks and in Personal Interview Candidates who score 60% and above marks will be considered as per their merit).
(For Personal Interview Only Candidates who score 60% and above marks will be considered as per their merit).

(c) **For Sr. No.5 to 8 – Written Test and Skill/Trade Test** (Candidates who score 60% and above marks in the Written test will qualify for the Skill/Trade Test. The qualifying marks for Skill/Trade test are 60% and above. Skill/Trade test will be of qualifying nature i.e. the marks scored in the Skill/Trade test will not be considered while preparing the final merit list.

(d) If there are two or more candidates in the same category having equal marks in the merit:

1. Candidate senior in age is to be placed higher in merit.
2. In case where the dates of birth are also the same, the candidate whose first name comes first in Alphabetical order (in English) is to be placed higher in merit.

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. Character 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).

j. PwBD candidates applying for the unreserved post should be suffering from not less than 40% of the disability for the benefit of age relaxation. Candidates will have to submit a Disability Certificate issued by the competent authority in the prescribed format.

A) Outstation candidates called for recruitment process for the above posts at sr. no. 1 & 2 will be paid single first class (non-air conditioned)/III Tier A/C return 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) Outstation candidates called for recruitment process for the posts at sr.no.3 & 4 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.

C) Outstation candidates called for recruitment process for the post at sr.no.5 [Scheduled Caste (SC)] will be paid single second class return train fare for the journey by the shortest route from the nearest railway station of their place of residence to the nearest railway station of the place of interview on the production of photocopies of onward and return journey tickets. However, these candidates will have to bear the fare for the first 30 kms. both ways.

"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. 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.

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