



तामूअसं  
tifr

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  
फैक्स/Fax : 022-2280 4610/11  
फैक्स/Fax : 022-2280 4501

वेबसाइट/Website: www.tifr.res.in

**Advertisement No. 2024/15**

Applications are invited for the following posts tenable at Mumbai.

Sr. No.	Name of the post	Reservations						Age Max.	Pay Level and Pay Stage as per 7 <sup>th</sup> CPC Pay Matrix	TME (Rs.)
		UR	SC	ST	OBC	PwBD	EWS			
1	Scientific Officer (C) – One Post	1	0	0	0	0	0	28	Pay Level 10, Pay Stage 1	1,10,097/-
2	Junior Engineer (B) – One Post	1	0	0	0	0	0	28	Pay Level 6, Pay Stage 1	68,058/-
3	Clerk (A) – One Post	0	0	0	0	1	0	38	Pay Level 3; Pay Stage 1	43,809/-
4	Clerk (A) – One Post	0	0	0	0	1	0	38	Pay Level 3; Pay Stage 1	43,809/-
5	Project Laboratory Assistant (B) [Fitter Trade] – One Post	1	0	0	0	0	0	28	Consolidated Pay (Includes HRA) : 39,500/-	
6	Project Laboratory Assistant (B) [Refrigeration and Air Conditioning Mechanic Trade] – One Post	1	0	0	0	0	0	28	Consolidated Pay (Includes HRA) : 39,500/-	

**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	<p><b><u>SCIENTIFIC OFFICER (C) – ONE POST - UNRESERVED</u></b></p> <p><b>Qualification &amp; Experience:</b></p> <p>(a) Full time Degree in Engineering (BE/B.Tech with aggregate of 60% marks) from a recognized university/institute in Computer Science, Information Technology, Engineering or a related field.</p> <p>(b) Minimum 2-3 years of professional experience in Linux administration and programming.</p> <p>Experience / Good working knowledge of any three of the following :</p> <ul style="list-style-type: none"><li>• Networking and network management of desktops/servers.</li><li>• Working knowledge of basics of internet, internet services.</li><li>• Programming in python/C++</li></ul>
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- Linux user management, protection, file systems.

**Job Requirement :**

- Installation/administration of Linux OS and MS Window for users and Linux for servers.
- Setup and maintenance of networked desktops, user accounts, printers, shared file systems in Linux based desktops and servers.
- Management/admin of Clustered Linux based servers, storage server, installing/upkeep of required daemons.
- Managing Ethernet L2 switches, LAN, DNS, email server, and service applications (distribution list, etc), Wifi units. Upkeep of security.

**Mode of Recruitment: Personal interview.**

**2 JUNIOR ENGINEER (B) – ONE POST - UNRESERVED**

**Qualification & Experience:**

(a) Full Time Diploma in Mechanical Engineering (from a recognized University/Institute with aggregate of 60% marks).

(b) Knowledge of use of personal computers and applications.

(c) Minimum 1 to 2 years' of experience in supervising medium size manufacturing plant having CNC machines such as lathe, VMC, HMC, 5 axis machining centres, Wire EDM machines, etc.

**Job Profile:**

Indicative Roles:

- Supervision at shop floor
- Operating specialised machines like CNC machines.
- CNC machine programming and post processing.
- Tool Assembly.
- 3D modelling using PDS Software, AutoCAD Drafting
- Manufacturing services like QA, Inspection, Procurement, Materials, etc.
- Sales & Servicing
- Machine Maintenance
- Project Management
- Hands on experience on Siemens, Heidenhein and Fanuc systems
- Knowledge of latest cutting tool technology

**Desirable Qualification and Experience:**

Proficiency in using Solid works and experienced on MasterCAM or NX, Application & knowledge in latest metal cutting principles and techniques in a machine shop. Also working knowledge of 3D CMM machine and quality control process will be highly desirable.

**Mode of Recruitment: Interview only.**

3	<p><b><u>CLERK (A) – ONE POST – RESERVED FOR PERSONS WITH BENCHMARK DISABILITIES</u></b></p> <p><b>Qualification &amp; Experience :</b></p> <ul style="list-style-type: none"> <li>(a) Graduate from a recognised University/Institute with aggregate of 50% marks.</li> <li>(b) Knowledge of typing.</li> <li>(c) Knowledge of use of personal computers and application – supported by certificates from the government recognized institutions.</li> <li>(d) Minimum 1 year experience in clerical duties and correspondence in large and reputed organization.</li> </ul> <p><b>Desirable Qualification and Experience:</b> Graduate degree in Science, Commerce or Arts with additional diploma / certificate course in Materials Management/ Supply Chain Management". In addition, working knowledge of GEM, CPPP etc. with experience of working in Purchase /Stores Department in an organisation of repute will be an added advantage.</p> <p><b>Mode of Selection : Written test &amp; Skill Test</b></p>
4	<p><b><u>CLERK (A) – ONE POST-RESERVED FOR PERSONS WITH BENCHMARK DISABILITIES</u></b></p> <p><b>Qualification &amp; Experience:</b></p> <ul style="list-style-type: none"> <li>(a) Graduate from a recognised University/Institute with aggregate of 50% marks.</li> <li>(b) Knowledge of typing.</li> <li>(c) Knowledge of use of personal computers and applications – supported by certificates from the government recognized institutions.</li> <li>(d) Minimum 1 year experience in clerical duties and correspondence in large and reputed organization.</li> </ul> <p><b>Desirable:</b> Candidate should have experience in Establishment / Accounts / General Administration / Purchase / Stores / Transport works. Expert knowledge of MS Word, Excel, PowerPoint, and other MS Office applications. Possess basic knowledge of Government rules and regulations related to Establishment and service matters. Drafting skills in English are highly preferable.</p> <p><b>Mode of Recruitment: Written Test and Skill Test.</b></p>
5	<p><b><u>PROJECT LABORATORY ASSISTANT (B) [FITTER TRADE] – ONE POST - UNRESERVED</u></b></p> <p><b><u>Essential Qualification:</u></b></p> <ul style="list-style-type: none"> <li>(a) National Trade Certificate (NTC) (aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in Fitter trade.</li> </ul>

**OR**

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

**Desirable Experience:** One year experience in Fitter trade.

**Selected candidate will be required to work in shift duties.**

**Applicants with over/higher qualifications will not be considered.**

**Mode of recruitment comprises written test and trade test.**

**6 PROJECT LABORATORY ASSISTANT (B) [REFRIGERATION AND AIR CONDITIONING MECHANIC TRADE] – ONE POST - UNRESERVED**

**Essential Qualification:**

(a) National Trade Certificate (NTC) (aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in Refrigeration and Air Conditioning Mechanic trade.

**OR**

(a) National Apprenticeship Certificate (NAC) (aggregate of 60% marks) awarded by National Council of Vocational Training NCVT in Refrigeration and Air Conditioning Mechanic trade.

**Desirable Experience:** One year experience in Refrigeration and Air Conditioning Mechanic trade.

**Selected candidate will be required to work in shift duties.**

**Applicants with over/higher qualifications will not be considered.**

**Mode of recruitment comprises 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 Centres/Field Stations of the Institute, if required.
3. Higher starting salary could be considered for deserving candidates for the post at sr. no. 1 to 4.
4. The appointment for the posts at sr. no. 5 and 6 are temporary and may be renewed each year up to a total period of three years depending upon performance.
5. Selected candidates for all above posts 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 **July 01, 2024** for the above posts. Age relaxation as per rules.
7. Selected candidate for the post at sr. no. 1 to 4 will be governed by the National Pension System [unless already governed by CCS (Pension) Rules 1972].

8. Post/s for general category (Unreserved) – SC/ST/OBC/EWS/PwBD candidates can also apply.
9. **Applications from the candidates will be accepted ONLY ON-LINE except for the following: -**
- i. Candidates applying for above posts and who are eligible for **further age relaxation** as per extant GOI rules are required to submit applications by POST, alongwith 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 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 a NOC from the competent authority. However, an advance copy of application alongwith relevant enclosures may be submitted by post. Such applicants are not required to apply online.
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 August 24, 2024 and applications by post must reach Administrative Officer (D), Recruitment Cell, Tata Institute of Fundamental Research, 1, Homi Bhabha Road, Navy Nagar, Colaba, Mumbai 400005 by August 24, 2024.** Applicants who are required to send the applications by post must superscribe the post applied for, advertisement No. & serial number of the post 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:
- Printout of online application form.
  - Identity Proof (Aadhaar Card / Election Card / PAN Card / Passport / Driving License).
  - Date of birth/Proof of age.
  - 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.
- Experience certificate/s.
  - Conduct certificates from two respectable persons.
  - SC/ST/OBC/EWS & PwBD certificate (wherever applicable) in the Government of India format.
  - Candidates applying for the post reserved for Persons with Benchmark Disability should be suffering from not less than 40% of the relevant disability for the benefit of reservations. Candidates will have to submit a Disability Certificate issued by the competent authority in the prescribed format. PwBD candidates belonging to SC/ST/OBC will be given further age relaxations as per extant GoI rules.

13. A) Outstation candidates called for recruitment process for the post at sr. no.1 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. 2 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". You will be paid the train fare as per entitlement of Government norms.

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.