Refer advertisement no. 2020/4 published in Employment News (E-Paper) dated 27-06-2020. A printing error has occurred in sr.no. 8, post- Administrative Assistant (B), reservation chart. Six vacancies under SC to be read as ‘0’ (zero).

TME as given in the TIFR website is final.

Applications are invited for the following posts tenable at Mumbai:

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name Of The Post</th>
<th>Reservations</th>
<th>Age Max</th>
<th>Pay Level and Pay Stage as per 7th CPC Pay Matrix</th>
<th>TME (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>UR SC ST OBC PwBD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Scientific Officer (D)</td>
<td>1 0 0 0 0</td>
<td>35</td>
<td>Pay Level 11; Pay Stage 1</td>
<td>1,03,881/-</td>
</tr>
<tr>
<td>2</td>
<td>Administrative Officer (D)</td>
<td>1 0 0 0 0</td>
<td>45</td>
<td>Pay Level 11; Pay Stage 1</td>
<td>1,03,881/-</td>
</tr>
<tr>
<td>3</td>
<td>Scientific Officer (C)</td>
<td>0 0 0 0 1</td>
<td>38</td>
<td>Pay Level 10; Pay Stage 1</td>
<td>87,525/-</td>
</tr>
<tr>
<td>4</td>
<td>Scientific Officer (B) – IT</td>
<td>0 0 0 0 1</td>
<td>38</td>
<td>Pay Level 8; Pay Stage 1</td>
<td>71,328/-</td>
</tr>
<tr>
<td>5</td>
<td>Scientific Assistant (B)</td>
<td>1 0 0 0 0</td>
<td>28</td>
<td>Pay Level 6; Pay Stage 1</td>
<td>54,126/-</td>
</tr>
<tr>
<td>6</td>
<td>Assistant Security Officer (A)</td>
<td>0 1 0 0 0</td>
<td>40</td>
<td>Pay Level 6; Pay Stage 1</td>
<td>54,126/-</td>
</tr>
<tr>
<td>7</td>
<td>Junior Engineer (B)</td>
<td>1 0 0 0 0</td>
<td>28</td>
<td>Pay Level 6; Pay Stage 1</td>
<td>54,126/-</td>
</tr>
<tr>
<td>8</td>
<td>Administrative Assistant (B)</td>
<td>1 0 0 0 0</td>
<td>33</td>
<td>Pay Level 6; Pay Stage 1</td>
<td>54,126/-</td>
</tr>
<tr>
<td>9</td>
<td>Administrative Assistant (B)</td>
<td>0 0 0 1 0</td>
<td>36</td>
<td>Pay Level 6; Pay Stage 1</td>
<td>54,126/-</td>
</tr>
<tr>
<td>10</td>
<td>Junior Hindi Translator</td>
<td>1 0 0 0 0</td>
<td>30</td>
<td>Pay Level 6; Pay Stage 1</td>
<td>54,126/-</td>
</tr>
<tr>
<td>11</td>
<td>Laboratory Assistant (B)</td>
<td>1 0 0 0 0</td>
<td>28</td>
<td>Pay Level 3; Pay Stage 1</td>
<td>35,001/-</td>
</tr>
<tr>
<td>12</td>
<td>Tradesman (B) Miller</td>
<td>1 0 0 0 0</td>
<td>28</td>
<td>Pay Level 3; Pay Stage 1</td>
<td>35,001/-</td>
</tr>
<tr>
<td>13</td>
<td>Tradesman (B) Fitter</td>
<td>0 0 1 0 0</td>
<td>33</td>
<td>Pay Level 3; Pay Stage 1</td>
<td>35,001/-</td>
</tr>
<tr>
<td>14</td>
<td>Tradesman (B) Mechanical</td>
<td>0 0 0 1 0</td>
<td>31</td>
<td>Pay Level 3; Pay Stage 1</td>
<td>35,001/-</td>
</tr>
<tr>
<td>15</td>
<td>Clerk (A)</td>
<td>1 0 0 0 0</td>
<td>28</td>
<td>Pay Level 3; Pay Stage 1</td>
<td>35,001/-</td>
</tr>
<tr>
<td>16</td>
<td>Work Assistant (Electrical)</td>
<td>0 0 0 1 0</td>
<td>31</td>
<td>Pay Level 1; Pay Stage 1</td>
<td>28,040/-</td>
</tr>
<tr>
<td>17</td>
<td>Work Assistant (Electrical)</td>
<td>0 0 0 1 0</td>
<td>31</td>
<td>Pay Level 1; Pay Stage 1</td>
<td>28,040/-</td>
</tr>
<tr>
<td>18</td>
<td>Work Assistant (Plumber)</td>
<td>1 0 0 0 0</td>
<td>28</td>
<td>Pay Level 1; Pay Stage 1</td>
<td>28,040/-</td>
</tr>
<tr>
<td>19</td>
<td>Security Guard</td>
<td>0 1 0 0 0</td>
<td>33</td>
<td>Pay Level 1; Pay Stage 1</td>
<td>28,040/-</td>
</tr>
<tr>
<td>20</td>
<td>Project Medical Officer (C)</td>
<td>1 0 0 0 0</td>
<td>40</td>
<td>Consolidated Pay including HRA</td>
<td>Rs. 75,500/-</td>
</tr>
<tr>
<td>21</td>
<td>Project Scientific Officer (C )</td>
<td>3 0 0 0 0</td>
<td>28</td>
<td>Consolidated Pay including HRA</td>
<td>Rs. 75,500/-</td>
</tr>
</tbody>
</table>

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

1. **SCIENTIFIC OFFICER (D) – 1 Post (Unreserved)**
   Qualification:
   (a) Ph.D. in Biology / Chemistry or in a related area, preferably in cell biology / biochemistry /
neurobiology from a recognized university/institute
(b) Minimum 2 years experience (One year of post Ph.D. experience preferred)

Job Requirement
(a) Expertise in mammalian cell culture, and in primary neuronal culture from rodent brains
(b) Familiarity with confocal imaging

Desirable :
(a) Familiarity with other imaging techniques such as multiphoton microscopy
(b) Experience in cell based assays such as MTT, flow cytometry, western-blotting, etc.

Job description:
The candidate will divide his/her time (roughly equally) between two responsibilities
(a) Overall management of a cell culture and confocal microscope facility of the Dept. of Chemistry. The facility is used by several groups, and the candidate is expected to train users, manage schedules and take overall responsibility for running it.
(b) Advanced research work on Biophysics and neurobiology. He/she is expected to join the existing research efforts of the Biophotonics lab of TIFR

2) ADMINISTRATIVE OFFICER (D) – 1 Post (Unreserved)
Qualification:
(a) Post Graduate from recognised University/Institute with aggregate of 60% marks in Management/Administration.
OR
Graduate from a recognised University/Institute with aggregate of 60% marks and Diploma/Degree/Certificate course in Management or Administration.
(b) Proficiency in use of personal computers and applications.

Experience:
5 Years’ experience in Level 8 and/or Level 9 and/or Level 10 or with equivalent TME (total monthly emoluments).

Desirable :
(a) Skill in handling oral and written official correspondence
(b) Knowledge of data management software
(c) Experience of administration in educational institutions

3 SCIENTIFIC OFFICER (C) – 1 Post - PwBD (Person with Benchmark Disability)
Qualification:
(a) Full time Degree in Engineering (BE/B.Tech with aggregate of 60% marks) in Computer Science / Information Technology from a recognized university/institute
(b) Experience: 3 years’ experience in relevant field

Desirable:
Experience / Certification in Oracle Database Administration.

Job Requirement: The candidate should
(a) have a clear understanding of systems management in Linux
(b) should have worked in database administration preferably Oracle
(c) should have knowledge about cloud computing and infrastructure
(d) have good programming skills
(e) be active and open to acquiring new skills
(f) have good communication and interpersonal skills.

Job Profile: The candidate will be required to
(a) manage infrastructure and systems in Linux/windows using cloud frameworks or on-premise setups
(b) responsible for maintaining databases and plan for its expansion,
(c) work in a software development team for web application development using Java, Angular, Spring frameworks, android based applications, PL/SQL

4 **SCIENTIFIC OFFICER (B) - IT – 1 Post -PwBD (Person with benchmark disability)**

**Qualification & Experience:**
(a) Full Time B.E./B.Tech/M.Sc. in Computer Science/Information Technology or MCA/MCS with aggregate of 60% marks from a recognized University/Institute.
(b) 1-2 years’ experience in relevant area

**Desirable:** i) Experience in web application development. (ii) Experience in system administration and web design, knowledge of digital library, library management software and RFID.

**Job Requirement:** The candidate should have: (i) exposure to Linux system administration (ii) ability to manage CD Mirror Server (iii) working knowledge of both Windows and Linux environments (iv) be active and open to acquiring new skills (v) have good communication and interpersonal skills.

**Job Profile:** The candidate will be required to: (i) manage Linux servers, CD Mirror servers, desktops and network printers (ii) smooth operation of library management software (iii) back up of library databases (iv) identify user problems related to software/network and resolve them. (v) manage RFID system in SIRC (vi) re-design and update of SIRC webpage

5 **SCIENTIFIC ASSISTANT (B) – 1 Post (Unreserved)**

**Qualification:**
(a) Full Time Science Graduate (from a recognized University/Institute with aggregate of 60% marks) in relevant discipline. OR
   Full time Diploma in Engineering (from a recognized University/Institute with aggregate of 60% marks) in relevant discipline.
(b) Knowledge of use of personal computers and its applications.

**Experience:** 0-2 years’ experience with practical electronics, basic circuit design and maintenance of electronic equipment

6 **ASSISTANT SECURITY OFFICER (A) – 1 Post (Scheduled Caste)**

**Qualification & Experience:**
(a) Graduate from a recognised University/Institute with aggregate of 55% marks and with NCC (C) certificate.
   OR
Graduate from a recognized University/Institute with aggregate of 55% marks and with Advanced Civil Defence Course Certificate.

(b) Knowledge of use of personal computers and applications.
(c) 5 years’ experience in Security in Level 5 and above or with equivalent TME (total monthly emolument) and above in a large and reputed organization.
(d) Age: Maximum 35 years (Age relaxation as per rules).

For Ex-Servicemen, Military Service Personnel, CAPF:
(a) Graduation from a recognised University/Institute (Graduation Equivalent Certificate from Ministry of Defence is not sufficient).
(b) Knowledge of use of personal computers and applications.
(c) Junior Commissioned Officer (JCO) or equivalent in Level 6 and above OR 3 years’ experience as Non Commissioned Officer (NCO) or equivalent in Level 5 and above.
(d) Age: Maximum 35 years (Age relaxation is as per rules).

Physical Fitness Test
(a) Male:
- Height not less than 165cms; Chest 80-85 cms
- Weight: corresponding to height and age as per medical standard.
- Eye sight: The minimum vision should be 6/6 and naked eye vision for both eyes should be 6/9, and colour recognition.
(b) Female:
- Height not less than 157 cms; Chest [ Not applicable ]
- Weight: corresponding to height and age as per medical standard.
- Eye sight: The minimum vision should be 6/6 and naked eye vision for both eyes should be 6/9, and colour recognition.

Physical Efficiency Test
(a) Running Fitness for male candidates: 100 meters in 16 seconds and 1.6 km in 6.30 minutes for running tests conducted on smooth and straight running tracks. The time will be extended to 8.00 minutes for 1.6 km running test conducted in TIFR Colony.
Running Fitness for Ex-Servicemen, Military Service Personnel, CAPF and internal candidates above 35 years, Females: 100 meters in 18 secs and 1.6 km in 8.30 minutes for running tests conducted on smooth and straight running tracks. The time will be extended to 10.00 minutes for 1.6 km running test conducted in TIFR Colony.
(b) Shot put except females (7.26 kgs ) 4.5 mts
(c) Chin ups (except females):
- Upto 30 years : 08-09 numbers
- 30-40 years : 05-06 numbers
(d) Pushups (except females):
- 40-45 years : 16-17 numbers
- Above 45 years: 12-13 numbers
(e) Sit ups (except females)
- Up to 30 years : 25 – 29 numbers
- 30-40 years : 20-24 numbers
- 40-45 years : 15-19 numbers
- Above 45 years : 10-14 numbers

Note: Ex-Servicemen, Military Service Personnel, CAPF Personnel not below Junior Commissioned Officer or equivalent having three years’ experience in Level 6 and above, will be considered for Level 7 [Assistant Security Officer (B)]. (Relaxation in Physical Fitness to members of some communities as per extant GOI rules).

Desirable: (a) Experience in Safety and Fire Management in a large and reputed Organization.
7 **JUNIOR ENGINEER (B) – 1 Post (Unreserved)**

**Qualification & Experience:**
(a) Full Time Diploma in Engineering (from a recognized University/Institute with aggregate of 60% marks) in relevant discipline [Instrumentation / Electronics / Computer Technology / Telecommunications engineering].
(b) Knowledge of use of personal computers and its applications.

**Experience:** Two years of work experience in handling the below mentioned system.

1) IP-CCTV system with more than 50 IP cameras of various types (fixed focus, PTZ etc) and related hardware and software.
2) IP-CCTV system related Servers, RAID based Storage, Camera License management, Window OS and Uninterrupted Power supply units.
3) Intelligent Addressable Fire Alarm System.
4) Basic administration and maintenance of IT systems and network. Handling of data cabling (copper and OFC).

**Desirable:** Working knowledge of i) Wireless Communication System ii) Finger Print Guard Monitoring System iii) Hand held metal detector and door frame metal detector iv) Smart Key Management System v) VoIP System.

**Job Requirement:** The primary responsibility of the person appointed for this position will be to provide technical support to our Security department in day to day management and maintenance of the surveillance and security infrastructure and building management systems installed in the institute.

Selected candidate will have to work in the round-the-clock shift duties, if required.

8 **ADMINISTRATIVE ASSISTANT (B) – 1 Post (Unreserved)**

**Qualification & Experience:**
(a) Graduate from a recognised University /Institute with aggregate of 55% marks.
(b) Proficiency in word processing/data base/accounting procedures.
(c) 5 years’ experience in Accounts/ Purchase/ Stores/General Admin /Establishment in a large and reputed organization.

**Desirable:**
(a) Post Graduate in commerce or higher qualification in the same stream will be preferred.
(b) Exposure to Govt. Rules, FR/SR, GFR, Taxation, Audit will be preferred.
(c) Candidates should have the knowledge of finalization of accounts.
(d) Experience of facing audit

9 **ADMINISTRATIVE ASSISTANT (B) – 1 Post (Other Backward Class)**

**Qualification & Experience:**
(a) Graduate from a recognised University /Institute with aggregate of 55% marks.
(b) Proficiency in word processing/data base/accounting procedures.
(c) 5 years’ experience in Accounts/ Purchase/ Stores/General Admin /Establishment in a large and reputed organization.
Desirable:
(a) Graduate (full time) in Arts/Commerce/Science preferred
(b) Proficient in using personal computers and MS Office applications
(c) Excellent written and oral communication skills
(d) Experience as Personal Assistant or Secretary
(e) Knowledge of Stenography (English)

Applicants with over qualification will not be considered.

10 **JUNIOR HINDI TRANSLATOR – 1 Post (Unreserved)**
Qualification & Experience:
(a) Master’s degree from recognised University/Institute in Hindi with English as a compulsory or elective subject or as the medium of examination at the degree level. OR
(a) Master’s degree from recognised University/Institute in English with Hindi as a compulsory or elective subject or as the medium of examination at the degree level. OR
(a) Master’s degree from recognised University/Institute in any subject other than Hindi or English, with Hindi medium and English as a compulsory or elective subject or as the medium of examination at the degree level. OR
(a) Master’s degree from recognised University/Institute in any subject other than Hindi or English, with English medium and Hindi as a compulsory or elective subject or as the medium of examination at the degree level; AND
(b) Recognized Diploma or Certificate course in translation from Hindi to English & vice versa OR two years’ experience of translation work from Hindi to English and vice versa in Central or State Government office, including Government of India undertaking.

Desirable Qualification & Experience:
(a) Knowledge of typing in Hindi and English.
(b) MS-CIT or equivalent course.

Job Description:
(a) Translation / typing work related to scientific and technical literature / annual reports / bilingualism of notices / letters etc.
(b) Experience of organizing workshops / Hindi week / Hindi class etc.
(c) Administrative Experience.

11 **LABORATORY ASSISTANT (B) – 1 Post (Unreserved)**
Qualification & Experience:
(a) Full Time H.S.C. with 60%.
(b) Two-year experience in Laboratory.
   OR
(a) National Trade Certificate (NTC) (aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in relevant field.
(b) Two years’ experience in relevant field.
   OR
(a) National Apprenticeship Certificate (NAC) (aggregate of 60% marks) awarded by National Council of Vocational Training NCVT) in relevant field.
(b) One-year experience in relevant field.

Applicants with over qualification will not be considered.
<table>
<thead>
<tr>
<th>Page</th>
<th>Position</th>
<th>Post Details</th>
<th>Qualification &amp; Experience:</th>
</tr>
</thead>
</table>
| 12   | TRADESMAN (B) Miller – 1 Post (Unreserved) | Qualification & Experience:         | (a) National Trade Certificate (NTC) (with aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in machinist trade  
(b) Two years’ experience.  
OR  
(a) National Apprenticeship Certificate (NAC) (with aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in machinist trade  
(b) One-year experience in relevant field.                                                                                                                                                                                                                                                                                                                                                       |
| 13   | TRADESMAN (B) Fitter – 1 Post (Scheduled Tribe) | Qualification & Experience:         | (c) National Trade Certificate (NTC) (with aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in fitter trade.  
(d) Two years’ experience.  
OR  
(c) National Apprenticeship Certificate (NAC) (with aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in fitter trade.  
One-year experience in relevant field                                                                                                                                                                                                                                                                                                                                                           |
| 14   | TRADESMAN (B) Mechanical – 1 Post (Other Backward Class) | Qualification & Experience:         | (e) National Trade Certificate (NTC) (with aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in Plumber/Pump Operator cum Mechanic Trade  
(f) Two years’ experience.  
OR  
(d) National Apprenticeship Certificate (NAC) (with aggregate of 60% marks) awarded by National Council of Vocational Training (NCVT) in Plumber/Pump Operator cum Mechanic Trade  
(e) One-year experience in relevant field                                                                                                                                                                                                                                                                                                                                                           |
| 15   | CLERK (A) – 1 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: (i) Candidates with Graduation in Commerce with minimum 50% marks will be preferred. (ii) Candidates having three years’ experience in Accounts and Audit will be preferred.  
Applicants with over qualification will not be considered.                                                                                                                                                                                                                                                                                                                                     |
| 16   | WORK ASSISTANT (Electrical) – 1 Post (Other Backward Class) | Qualification:                     | (a) Passed S.S.C. OR Equivalent from a recognized Board.  
OR  
(b) National Trade Certificate (NTC) awarded by National Council of vocational Training (NCVT) in electrical trade                                                                                                                                                                                                                                                                                                                                                                                     |
<table>
<thead>
<tr>
<th>Experience:</th>
<th>One year experience in relevant fields.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>17 WORK ASSISTANT (Electrical) – 1 Post (Other Backward Class)</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Qualification:</strong></td>
<td>(c) Passed S.S.C. OR Equivalent from a recognized Board.</td>
</tr>
<tr>
<td></td>
<td>OR</td>
</tr>
<tr>
<td></td>
<td>(d) National Trade Certificate (NTC) awarded by National Council of vocational Training (NCVT) in electrical trade</td>
</tr>
<tr>
<td><strong>Experience:</strong></td>
<td>One year experience in relevant fields.</td>
</tr>
</tbody>
</table>

| **18 WORK ASSISTANT (Plumber) – 1 Post (Unreserved)**                     |                                        |
| **Qualification:**                                                       | (e) Passed S.S.C. OR Equivalent from a recognized Board. |
|                                                                          | OR                                     |
|                                                                          | (f) National Trade Certificate (NTC) awarded by National Council of vocational Training (NCVT) in plumber trade. |
| **Experience:**                                                          | One year experience in relevant fields. |

| **19 SECURITY GUARD – 1 Post (Scheduled Caste)**                        |                                        |
| **Qualification & Experience:**                                         | (a) S.S.C OR Equivalent (Central/State Board Examinations) |
|                                                                          | (b) Minimum three years’ experience in Defence/ CAPF/Security work in a reputed organization. |
|                                                                          | (c) Firefighting Training First Aid Certificate/NCC certificate/ Civil Defence training/Home guard (This clause is not applicable to candidates from Defence /CAPF) |
|                                                                          | (d) Knowledge of use of personal computers and applications |
| Age: Maximum 28 years (Age relaxation is as per rules)                   |                                        |
| **Physical Fitness**                                                    |                                        |
| **(a) Male**                                                            |                                        |
|                                                                       | Height not less than 165cms;          |
|                                                                       | Chest 80-85 cms                       |
|                                                                       | Weight: corresponding to height and age as per medical standard. |
|                                                                       | Eye sight: The minimum vision should be 6/6 and naked eye vision for both eyes should be 6/9, and colour recognition. |
| **(b) Female**                                                          |                                        |
|                                                                       | Height not less than 157 cms; Chest [ Not applicable] |
|                                                                       | Weight: corresponding to height and age as per medical standard. |
|                                                                       | Eye sight: The minimum vision should be 6/6 and naked eye vision for both eyes should be 6/9, and colour recognition. |
| **Physical Efficiency Test**                                            |                                        |
| **(a) Running Fitness for male candidates: 100 meters in 16 seconds and 1.6 km in 6.30 minutes for running tests conducted on smooth and straight running tracks. The time will be extended to 8.00 minutes for 1.6 km running test conducted in TIFR Colony.** |                                        |
| **Running fitness for Ex-Servicemen, Military Service Personnel, CAPF and internal candidates above 35 years, Females:100 meters in 18 secs and 1.6 km in 8.30 minutes for running tests conducted on smooth and straight running tracks. The time will be extended to 10.00 minutes for 1.6 km running test conducted in TIFR Colony.** |                                        |
| (b) Shot put (except females) ( 7.26 kgs ) 4.5 mts                       |                                        |
| (c) Chin ups except females :                                           |                                        |
|   Upto 30 years : 08-09 numbers                                         |                                        |
(d) Push ups except females:
- 30-40 years : 05-06 numbers
- 40-45 years : 16-17 numbers
- Above 45 years: 12-13 numbers

(e) Sit ups except females:
- Up to 30 years : 25 – 29 numbers
- 30-40 years : 20-24 numbers
- 40-45 years : 15-19 numbers
- Above 45 years: 10-14 numbers

Note: Ex-servicemen, Military Service personnel and CAPF personnel with 3 years’ experience will be considered for the Pay Level 2. Ex-servicemen, Military Service personnel and CAPF personnel with 10 years’ experience or more can be considered for higher Pay Level 3. (Relaxation in Physical Fitness to members of some communities as per extant GOI rules).

20 PROJECT MEDICAL OFFICER (C) – 1 UR
Qualification & Experience:
(a) Full Time MBBS with aggregate of 60% marks from a MCI recognized institute.
(b) Minimum 2-year clinical experience in Hospital/Clinic/Institute (excluding the period of internship).
(c) Knowledge of use of personal computers and its applications.

Job requirement
(a) Should be able to manage patients at OPD level

Desirable
(a) Additional course in public health will be given more weightage
(b) Should have interest in organizing health awareness & health promotional activities

21 PROJECT (SCIENTIFIC OFFICER) C – 3 Posts (Unreserved)
Qualification & Experience:

Qualification:
(a) Full time Degree in Engineering (BE/B.Tech with aggregate of 60% marks) in Computer Science / Information Technology from a recognized university/institute
(b) Experience: 3 years’ experience in relevant field

Desirable:
Experience / Certification in Java and Oracle

Job Requirement: The candidate should have
(a) a clear understanding of web application development concepts using JSP/Servlets/Angular/Spring/Hibernate
(b) Have good programming skills in Java and PL/SQL
(c) Have clear concepts of DBMS and SQL
(d) be active and open to acquiring new skills
(e) have good communication and interpersonal skills.

Job Profile: The candidate will be required to
(a) work in a software development team for web application development using Java, Angular, Spring frameworks, android based applications, PL/SQL
(b) resolve bugs in existing software
General Information:

1. All the above posts are tenable at TIFR, Colaba, Mumbai

2. Selected candidates for Sr. no. 1 to 19 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 posts at Sr. No.1 to 19.

4. Appointment for the above posts at Sr.Nos. 1, 3, 4, 5, 7, 11, 12, 13 & 14 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.

5. Selected candidate for the above posts at Sr.Nos. 6, 7, 12, 13, 14, 16, 17, 18 & 19 will be required to work in shifts and on Saturday/Sundays and holidays, as per the exigencies of the Institute.

6. The appointment for the above posts at Sr. No. 20 and 21 are temporary and may be renewed each year up to a total period of 3 years depending upon performance.

7. Prescribed age should not exceed as on January 1, 2020 for the above posts.

8. Selected candidates for the above posts at Sr. No. 1 to 19 will be governed by the National Pension System applicable to the Central Government service [unless she/he is already governed by CCS (Pension) Rules 1972].

9. Post/s for general category (Unreserved) – SC/ST/OBC/EWS/PwBD candidates can also apply.
10. **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 and OBC 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 alongwith relevant enclosures may be submitted by post. Such applicants are not required to apply online.

11. 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.

12. **On-Line applications must be submitted by July 23, 2020** and applications by post must reach Head, Establishment, Tata Institute of Fundamental Research, 1, Homi Bhabha Road, Navy Nagar, Colaba, Mumbai 400005 by **July 23, 2020**. 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.

13. The candidates are required to produce following original documents with copies at the time of recruitment process:

   a. Printout of online application form.
   
   
   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 & 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 Govt. of India 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.

   i. 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.
14. (a) Outstation candidates called for recruitment process for the posts at Sr. Nos. 1, 2, 3, 20 and 21 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. Nos. 4, 5, 6, 7, 8, 9 & 10 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 posts at Sr. Nos. 13 & 19 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 travel only by the national carrier, AIR INDIA with the tickets purchased only from Air India website or Air India booking counter. 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. 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.

16. Before applying for the post, the candidate should ensure that he fulfills 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. Queries related ONLY to problems occurring while applying online may be sent to recruitment@tifr.res.in mentioning your name, post applying for and mobile number in the email.