



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

Advertisement No.: Admin-II/EXT108/2024

Job Title

Technical Officer (Scale I) [Backlog Vacancy]

Job Reference Number

50575017

Application End Date

14.06.2024

Type of Employment

Permanent

No. of Position(s)

1

Application Category(s)

1(SC-1)

IITB Recruiting:

IIT Bombay invites online application from Indian citizens having requisite qualification(s) and experience for one positions of Technical Officer (Scale-I) post (Backlog vacancy), in the area of Software Engineering (Full-Stack Developers), to be deployed to ASC and Education Outreach, on selection.

Essential Qualifications & Experience:

B.Tech./ B.E. in any discipline or MCA or M.Sc. in Information Technology or Computer Science with a minimum of 55% marks or equivalent grade point average with relevant experience of six years, out of which three years should be at Pay Level 7 (44900-142400) or one year should be at Pay Level 8 (47600-151100) or equivalent or above.

The following relevant experience is essential and must be evidenced by attaching supporting documents:

- Four years' experience in Object Oriented Languages (Spring Boot/Java, Django/Python or equivalent), or Front End Frameworks (Angular, Vue, React JS or equivalent).
- Four years' experience with databases (Mysql or Postgres).
- Demonstrable proficiency in JSON RPC, SOAP, or REST API programming.
- Four years' experience in working in Linux command line environment.

Desirable: Experience in a technical / scientific post at the specified pay level(s) or equivalent or above, and demonstrated ability in end-to-end IT/Software Project Management including preparation of software requirements, project plans, time estimates and deployment of large and medium scale projects.

While submitting the online application, the applicant applying must attach a PDF document in a table format given at the following URL: <https://portal.iitb.ac.in/docs/TO22-expinfo.pdf>

Enter the "Document Title" as "Experience and Pay information" and rename the file as "YourFullname-expay.pdf". This is an essential document that will be used for shortlisting candidates.

Job Profile:

1. Provide technical operations support to the team
2. Managing the existing Java/J2EE application development
3. Designing and developing high-volume, low-latency applications for critical systems and delivering high-availability and performance
4. Contributing in all phases of the software development life-cycle
5. Writing well designed, testable, efficient code
6. Conducting software analysis, programming, testing and debugging
7. Identifying and rectifying production and non-production application issues
8. Maintaining precise and regular documentation of the additions and updates to the code-base.
9. Leadership role in working closely with external agencies, lateral units and senior management of the Institute to implement IT projects on schedule. The job also requires decision-making on software development policies, processes and maintenance relevant to the Institute, and requires the management of project employees.

Pay Details:

Pay: Pay Level 10 (Rs 56100 - Rs 177500)

Age limit: 40 years (as on the application closing date) with applicable age relaxations.

General information:

1) These are permanent position of the post as per the Recruitment Rules and Promotion Policy of the Institute.

2) Applicants possessing the requisite qualification(s) and relevant experience may apply online at <https://www.iitb.ac.in/career/apply>

Soft copy of application sent over e-mail to any Institute Officials will not be considered for selection process. Hard copy of online application is not required to be sent by post.

3) AFTER COMPLETING THE WHOLE PROCESS, THE APPLICANT SHOULD AGAIN LOGIN INTO THE PORTAL TO CONFIRM THAT HIS/HER APPLICATION IS SUBMITTED. IT SHOULD BE NOTED THAT ANY ISSUE, RELATED TO THE ABOVE PROCESS, REPORTED BEYOND 15 DAYS FROM THE CLOSING DATE WILL NOT BE ENTERTAINED, AND CANDIDATURE WILL NOT BE CONSIDERED.

5) Assessment of the written examination: Candidates who shall be called for the written test will have to first complete a home assignment (to be communicated to the candidates along with the call letter for the written test). The home assignment, complete in all respects, is to be brought to the written test centre by the candidate.

The written test will be based on the home assignment given, requiring them to complete additional tasks.

6) Selection Process: On the basis of the performance of candidates in the written test, a shortlist of seven(7) candidates, in order of merit, will be drawn, subject to they getting marks above the cut-off as specified below (in case of tie in marks/ score, all the candidates with equal marks may be called for further selection process):

The cut-off percentage (absolute or normalised) for SC is 40. Only such shortlisted candidates will be called for the final interview.

The final selection will be made only on the basis of the performance in the interview.

7) The applicants should ensure at their end that they possess the essential qualification(s) and experience laid down for the post. The qualification degree(s) must be from a recognized University / Institute.

8) Incomplete application shall be summarily rejected.

- 9) Details furnished in the online application will be treated as final and no subsequent changes shall be entertained.
- 10) The Institute reserves the right not to fill any of the advertised positions of the post(s).
- 11) Eligibility of an applicant for the post shall be considered as on the date of closing of online application interface.
- 12) Age relaxation is applicable as per Institute norms.
- 13) The age limit criterion will be relaxed for applicants working in any department / section / unit / project of the Institute provided they have served the Institute for at least three years (220 days or more per year) and who have crossed the age limit criterion during the above period.
- 14) Applicants should upload copy of certificates in support of their qualification(s) (matriculation onwards), experience, date of birth, caste, etc. Certificate(s) in support of experience should be on the organization's letterhead, bearing the date of issuance, specific period of work, designation, pay drawn against each such position, etc., duly certified by the concerned issuing authority.
- 15) Original certificates should be produced at the time of Selection Process as well as on Joining if selected.
- 16) The appointment of selected applicant is subject to the applicant being found medically fit as per norms of the Institute.
- 17) Age relaxation for SC / ST / OBC (NCL) category applicants is applicable only if the position(s) of the post is reserved for that particular category. Age relaxation to PwD applicants & Ex-servicemen is as per rules.
- 18) Applicants seeking reservation benefits available to PwD category must attach relevant certificates in the format as prescribed by the Central Government to support their claim.
- 19) Decision of the Institute in all matters relating to the eligibility of the applicants, Screening / Skill / Written Test / interview and selection shall be final and binding on all applicants.
- 20) No correspondence or personal inquiries shall be entertained from applicants regarding conduct and result of written test/ skill test/ interview and reasons thereof, for not being called.
- 21) Applicants serving in Central / State / Semi-Government Organization / Autonomous Body / Public Sector Unit / etc., must apply through proper channel and such applicants will be required to upload NOC from the existing organisation and also produce relieving letter at the time of joining, if selected, failing which they shall not be permitted to join the post.
- 22) In case of any inadvertent mistake in the process of selection which may get detected at any stage, even after the issuance of appointment letter, the Institute reserves the right to modify / withdraw / cancel any communication made to the candidate.
- 23) The Institute reserves the right to reject the candidature of a candidate at any point of time during the course of recruitment, if found indulging in any of the malpractices. All such candidates are liable to be disqualified from the selection process, in addition to appropriate legal action as may be deemed fit by the Institute.
- 24) In case of any dispute/ambiguity in the advertisement or in the process of selection that may occur, the decision of the Institute shall be final.
- 25) The Institute shall verify the antecedents or documents submitted by an applicant at any point of time, either at the time of appointment or during the tenure of the service. In case, it is detected that the documents submitted by the applicant are fake or the applicant has a clandestine antecedent(s)/background which the applicant had suppressed at the time of joining, then the applicant's services are liable to be terminated and legal action may be initiated against such an applicant/employee.
- 26) No traveling allowance (TA) shall be paid to the outstation applicants for attending the written test. However, SC/ST applicants attending the written test shall be paid to & fro second class railway fare, by shortest route, subject to production of tickets and caste certificate. SC/ST applicants already

in Central/State Government organization, Autonomous Body, Public Sector Units, etc., are not admissible for the same. Payment will be made through bank transfer after processing of the claims.

27) Outstation candidates attending the interview will be eligible for reimbursement of travel expenses, to and fro, by air (tickets to be purchased through M/s Balmer Lawrie & Company Limited, M/s Ashok Travels & Tours and Indian Railways Catering & Tourism Corporation Limited only) / 2 tier AC rail, by the shortest route, from the city of residence in India to the Institute, upon production of tickets.

To facilitate online reimbursement of travel expenses, we require duly signed copy of the form available at following the link:

https://www.iitb.ac.in/sites/www.iitb.ac.in/files/jobs/2018-07/Bank%20details_FORM_0.pdf

Please scan the duly filled-in form with signature and send it to the following e-mail id :
jobs@iitb.ac.in

28) Canvassing in any form shall lead to disqualification.

29) No interim correspondence will be entertained.

30) For any queries related to submission of online application, the applicant may send e-mails on jobs@iitb.ac.in
However, inquiries / queries related to eligibility for the post or for interpretation of the rules will not be entertained.

31) Applicants should provide their correct and active e-mail address in the application as all future correspondences like issuance of call letter or any other information will be communicated through e-mail only. Moreover, applicants are advised to remain updated regarding the Selection Process, date and venue etc. by visiting IIT Bombay website <https://www.iitb.ac.in/career/apply>

Addendum / corrigendum, if any, in respect of this advertisement, shall be notified through the Institute's website only.

32) Correspondence subsequent to submission of application should essentially be sent to jobs@iitb.ac.in with application ID, Job title and Job Ref. No. mentioned in the subject.

33) Any resultant dispute arising out of this advertisement shall be subject to the sole jurisdiction of the Courts situated at Mumbai only. The date of closing of online application interface is 14.06.2024

REGISTRAR

Date: 15.05.2024

Copy to:

1. Head/In-charge of all the Deptts./Sections/Centres.
2. All Notice Boards/Staff Notices