

## **ADVERTISEMENT FOR RECRUITMENT ON AD-HOC POSITION**

Walk in for the Technical written test on **April 17<sup>th</sup>, 2024, (Wednesday)** for the following positions under the SRC projects on a purely ad-hoc basis for a period of 11 months. Extension will be given based on the project requirements and performance during the tenure period.

**Written test Venue: Technology Research Park Building (TRP), 5<sup>th</sup> Floor, Seminar Hall at 11 AM**

1. Project code: GOG/CSE/F030/2023-24/G622

Name of the Project: Big data analytics & IT support

Principal Investigator: Dr. Sobhan Babu, Associate Professor, Department of Computer Science & Engineering.

2. Project code: GOTN/CSE/F030/2023-24/S311

Name of the Project: Big data analytics & Information Technology support system

Principal Investigator: Dr. Sobhan Babu, Associate Professor, Department of Computer Science & Engineering.

1. The committee reserves the right to leave any of the positions vacant if no suitable applicant is found.
2. NO TA/DA will be provided to the candidate for attending the Technical written test.
3. The decision of the selection committee will be final.
4. The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
5. The selected candidate will have to join immediately or a maximum of 15 days upon receipt of the offer.
6. Candidates with the relevant experience has to produce “Experience letter” at the time of attending the Technical Written Test.



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कंडी - ५०२ २८५, संगारेड्डी, तेलंगाना,

भारत

फोन : (०४०) २३०१ ६०३३; फैक्स : (०४०) ६००३ / ३२

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Phone: (040) 2301 6033; Fax: (040) 2301 6003 / 32

## **Selection Process:**

Round I: Walk-in Technical Written Test at Technology Research Park (TRP) Building 5th Floor, Seminar Hall at 11 AM.

Round II: Only Shortlisted candidates in the Technical written test will be intimated via e-mail for an online/offline Interview.

Round III: Personal Interview/HR Round.

**Note: For all the positions candidate should be willing to work from client locations which can be anywhere in India.**

## **1. Senior Database Engineer:**

No. of Positions: 6

Require Experience of 6 to 8 years

Consolidated Salary Range: 16 to 22 lakhs Per annum.

### **Skills Required:**

- Strong expertise in PostgreSQL and/or SQL Server.
- Hands-on experience with SQL.
- Hands-on experience with PLpg/SQL and/or T-SQL.
- Good knowledge of performance-tuning queries & stored procedures.
- Good knowledge of the GST Domain.

## **2. Mid-Level Database Engineers:**

No. of Positions: 02

Require Experience of 3+ to 5 years

Consolidated Salary Range: 8 to 14 lakhs Per annum.

### **Skills Required:**

1. Strong expertise in PostgreSQL and/or SQL Server.
2. Hands-on experience with SQL.
3. Hands-on experience with PLpg/SQL and/or T-SQL.
4. Good knowledge of performance-tuning queries & stored procedures.
5. Good knowledge of the GST Domain.



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### **3. Junior Database Engineer:**

No. of Positions: 5

Require Experience of 0 to 3 years

Consolidated Salary Range: 6 to 12 lakhs Per annum.

Those without any experience should be graduated in 2023 only.

#### **Skills Required:**

Good knowledge of PostgreSQL and/or SQL Server.

Hands-on experience with SQL.

Hands-on experience with PLpg/SQL and/or T-SQL.

Good knowledge of performance-tuning queries & stored procedures.

### **4. Senior Java Programmer:**

No. of Positions: 4

Require Experience of 6 to 8 years.

Consolidated Salary Range: 16 to 22 lakhs Per annum.

#### **Skill set in:**

- Expertise in Java, JavaScript, jQuery, HTML, CSS, Spring MVC, Hibernate
- Good knowledge of writing SQL queries.
- knowledge of the GST Domain will be an added advantage.

### **5. Mid-Level Java Programmer:**

No. of Positions: 4

Require Experience of 3+ to 5 years

Consolidated Salary Range: 8 to 14 lakhs Per annum.

#### **Skill set in:**

- Strong knowledge of Java, JavaScript, jQuery, HTML, CSS, Spring MVC, Hibernate
- Good knowledge of writing SQL queries.
- knowledge of the GST Domain will be an added advantage.

## **6. Junior Java Programmer:**

No. of Positions: 5

Require Experience of 0 to 3 years

Salary Range: 6 to 12 lakhs Per annum.

\*Those without any experience should be graduated in 2023.

Skill set in: Java, JavaScript, jQuery, HTML, CSS, Spring MVC, Hibernate

Good knowledge of writing SQL queries.

## **7. Senior Jasper Report Designer:**

No. of positions: 01

Require Experience of 5+ years

Salary Range: 13 to 15 lakhs Per annum.

Required Skills:

- Design, develop, and maintain dynamic and interactive reports using Jasper Reports/iReport/Jaspersoft Studio.
- Implement advanced features such as sub-reports, charts, crosstabs, and conditional formatting to enhance report visualizations.
- Collaborate with developers, testers, and business analysts to ensure seamless integration and functionality of reports within applications.
- Basic knowledge of SQL and JAVA.

## **8: Mid-Level Jasper Report Designer + Database:**

No. of positions: 02

Require Experience of 3+ to 5 years

Salary Range: 8 to 12 lakhs Per annum.

Required Skills:

- Design, develop, and maintain dynamic and interactive reports using Jasper Reports/iReport/Jaspersoft Studio.
- Implement advanced features such as sub-reports, charts, crosstabs, and conditional formatting to enhance report visualizations.
- Collaborate with developers, testers, and business analysts to ensure seamless integration and functionality of reports within applications.
- Basic knowledge of SQL and JAVA.
- Good Knowledge of Databases.

## **9: Junior Jasper Report Designer:**

No. of positions: 02

Require Experience of 2 to 3 years

Salary Range: 5 to 7 lakhs Per annum.

Required Skills:

- Design, develop, and maintain dynamic and interactive reports using Jasper Reports/iReport/Jaspersoft Studio.
- Implement advanced features such as sub-reports, charts, crosstabs, and conditional formatting to enhance report visualizations.
- Collaborate with developers, testers, and business analysts to ensure seamless integration and functionality of reports within applications.
- Basic knowledge of SQL and JAVA.

## **10. Delivery Manager/Team Lead:**

No. of positions: 02

Require Experience of 8 to 10 years

Salary Range: 16-22 lakhs Per annum.

Required Skills:

- Graduate/Postgraduate in computer science or management systems.
- Experience in the software development industry is a must.
- Experience in GST Domain is a must.
- Experience in managing a team of 30+ people.
- Managing the team in the project as a people manager, support, and interactions with managers from another location.
- Support the hiring of new team members and assist with the onboarding process.
- Managing one large or several small projects.
- Working closely with the team and with the stakeholders to manage the day-to-day work of the development team.
- Mentoring, motivating and supervising project team members.
- Should have excellent communication skills and interpersonal skills.
- Well, understanding of the software methodologies of Agile/Waterfall models.



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## **11. Senior System & Network Engineer:**

No. of positions: 03

Require Experience of 4+ years

Salary Range: 11-16 lakhs Per annum.

Required Skills:

- The ideal candidate will have a minimum of 4+ years of hands-on experience in network and system administration, with a strong understanding of networking protocols, systems architecture, and security principles. As a Network and System Engineer, you will be responsible for maintaining, troubleshooting, and optimizing our network infrastructure and systems to ensure high availability, reliability, and security.
- Relevant certifications such as CCNA, CCNP, CompTIA Network+, CompTIA Security+, or equivalent are a plus.

## **12. Junior System & Network Engineer:**

No. of positions: 01

Require Experience of 2 to 3 years

Salary Range: 6 to 8 lakhs Per annum.

Required Skills:

- The ideal candidate will have a minimum of 4+ years of hands-on experience in network and system administration, with a strong understanding of networking protocols, systems architecture, and security principles. As a Network and System Engineer, you will be responsible for maintaining, troubleshooting, and optimizing our network infrastructure and systems to ensure high availability, reliability, and security.
- Relevant certifications such as CCNA, CCNP, CompTIA Network+, CompTIA Security+, or equivalent are a plus.

### **13. Senior Testing Engineer:**

No. of positions: 02

Require Experience of 5 to 6 years

Salary Range: 10 to 12 lakhs Per annum.

Required Skills:

- About 5 to 6 years of manual & automation experience in various products
- Should be proficient in Test case design, Test development, Execution, Defect Tracking, and root cause analysis.
- Strong experience in different Testing approaches - Functional, Integration, Regression and Performance.
- Experience with Scrum/Agile methodology.
- Experience with API automation testing on tools such as Postman, SOAP UI and other REST API clients.
- Should have strong experience in UI testing -Web/mobile/API Testing, both designing test scenarios and implementing automation scripts and their execution.

### **14. Junior Testing Engineer:**

No. of positions: 03

Require Experience of 2 to 4 years

Salary Range: 5 to 8 lakhs Per annum.

Required Skills:

- About 2 to 4 years of manual & automation experience in various products
- Should be proficient in Test case design, Test development, Execution, Defect Tracking, and root cause analysis.
- Strong experience in different Testing approaches - Functional, Integration, Regression and Performance.
- Experience with Scrum/Agile methodology.
- Experience with API automation testing on tools such as Postman, SOAP UI and other REST API clients.
- Should have strong experience in UI testing -Web/mobile/API Testing, both designing test scenarios and implementing automation scripts and their execution.

## **15. Domain Support – GST**

No. of positions: 05

Require Experience of 3 to 6 years

Salary Range: 12 to 20 lakhs Per annum.

Eligibility & Required Skills:

- Should be a Chartered Accountant Or minimum CA-Inter.
- Should have the experience of 3+ years of GST Domain.
- Should have in-depth knowledge of the GST Domain and its laws.
- Should have excellent communication and Interpersonal skills.

## **16. Technical support:**

No. of positions: 03

Require Experience of 2 to 3 years

Salary Range: 5 to 7 lakhs

Required Skills:

- Any Graduate/postgraduate with a computer degree.
- Should have good knowledge of the GST Domain
- Responsible for support of the project
- Responsible for monitoring and fixing the issues.
- Will be a point of contact for clients for day-to-day interaction.

## **17. Data pulling Engineer:**

No. of positions: 01

Require Experience of 3 to 5 years

Salary Range: 8 to 12 lakhs Per annum.

Required Skills:

- Should have knowledge in Dotnet Core/Java, Model class, Entity Framework and should have a subject in calling API using HttpWebRequest.
- Should have a grip on creating model classes as JSON objects.
- Should be good at writing SQL commands with CRUD operation.





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## **18. Data Scientist: Graph Analytics**

No. of positions: 01

Require Experience of 4 to 5 years

Salary Range: 16 to 18 lakhs Per annum

Required Skills:

- Should have good knowledge of Graph Database (Neo4J/Arango DB/ Mongo DB) and NoSQL
- Should have good knowledge of Python programming and Data science packages.
- Understanding of Neural Networks (pyTorch/TensorFlow)
- Understanding of Graph Analytics.