Supercomputer Education and Research Centre Indian Institute of Science Bangalore 560 012

Please Note: This advertisement is extended to 05.12.2020

Advertisement No: SERC/NBK/DOT/Oct-2020

For the following post 1. Project Assistant – Telecom, 2. Project Assistant – Network, 3. Project Assistant – Software.

Place of Posting: Candidates are recruited under a joint project between IISc and DoT, GoI. and will be posted to work at National Centre for Communication Security (NCCS), Telephone Exchange, Sampangiram Nagar, Bengaluru, Karnataka 560027

Qualification:

The candidate should have a Bachelor's degree in Electronics and Communication Engineering / Computer science/Information technology.

Desirable:

- Proficiency in UNIX and Linux based operating systems (For All Positions).
- Good Communication skills (For All Positions)
- Knowledge of Telecom, Networking, signalling, IP routing and switching. (For Project Assistant Telecom and Network).

- Proficiency in all prevalent programming languages such as JAVA, C, C++ (For Project Assistant – Software)

 Any of the Telecom element/ technology-based certification is desirable but optional. (For Project Assistant – Telecom)
CCNA (Routing and Switching) certification is desirable but optional. CCNP (Routing &

switching) certification preferable. (For Project Assistant – Network)

- Certification in CEH is desirable but optional. (For Project Assistant Network)
- One or more of the certifications like CAST (Certified Associate in Software Testing Beginner)/ ISTQB (International software testing qualification board – foundation level) is desirable but optional (For Project Assistant – Software)

Experience:

Additional consideration will be given to persons having experience of working as developer / product level-testing of telecom equipment / telecom software testing / security testing.

Work experience in any security testing of Telecom Element (For Project Assistant – Telecom), Network elements (For Project Assistant – Network), Security testing of the telecommunication software (For Project Assistant – Software) is desirable but optional.

Fresher can also apply (For All Positions).

Job Description:

Job description involves security testing of telecom equipment. The candidate should work with colleagues as a team for conducting the testing of DUT and in the development of security test standards.

Salary:

The salary will be commensurate with the qualification and experience, if the candidate is found to have the qualification we are looking for.

Last Date: All applications should reach on or before 31/10/2020. Candidates should send in only one application but state their order of preference at the end.

How to apply:

Interested candidates may send their Bio-data (preferably in pdf format, with subject marked Advertisement No. **SERC/NBK/DOT/Oct-2020** by email to: <u>balki.isea@gmail.com</u>, along with two reference letters (one from employer if working otherwise faculty from your college) by email. The application should clearly give the name, contact details, Examinations passed with names of Institutions, Subject studied and Percentage of marks and year of passing. A brief detail of the Projects undertaken and the work in their current assignment.

Selection process:

Candidates meeting the essential qualification and background will be required to take a written test- mostly online. Those successful in the test will be invited for an interview through electronic or other audio visual means. Candidates should also indicate if they have good Internet connectivity at their place of work to undertake the test and interview.

Note: Both written test and interview will online. Candidates should ensure good internet connectivity during the test and interview.

Selected candidates will be intimated by email.

These are purely temporary positions initially for a period of nine months but are likely to continue based on performance.