



INDIAN INSTITUTE OF SCIENCE BANGALORE - 560 012

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Indian Institute of Science (IISc), a leading institution for research and training in science and engineering, is initiating an M.Tech. and Ph.D programme in Manufacturing. For further details regarding this program, please see the web site <http://cpdm.iisc.ac.in/cpdm/academicprogrammes.php>.

In this context, IISc invites applications for the following positions to help to conduct the laboratory courses in its Manufacturing Programme.

Applications are invited for the following positions in the Advanced Manufacturing Programme in the Centre for Product Design and Manufacturing :

a) Facility Manager for Common Engineering Facility Centre (CEFC) – 1 (Gen)

Educational Qualification : A Doctoral degree in Engineering or Masters in Engineering with at least 6 years of experience OR Bachelors in Engineering with at least 8 years of experience, hands-on familiarity with routine as well as sophisticated techniques at an advanced level in relevant areas of manufacturing and Industry 4.0.

Desirable Qualifications : Industrial experience in multiple industries covering both manufacturing and automation. e.g.: automation as well as automotive or aerospace industry.

Job Description : The Facility Manager will have overall responsibility for the operation of the facility and whose duties will include:

1. Ensuring that items of equipment and support infrastructure are maintained in good operating condition with high up-time through routine maintenance and liaison with suppliers and service providers.
2. Participating in collaborative research activities with faculty members and students.
3. Managing support staff involved in running facilities at the centre
4. Assisting faculty of the institute in generating resources through extra-mural projects to keep the centre financially viable
5. Providing technical support for periodic training programmes
6. Any other duties as assigned from time to time

Age limit :45 years. Admissible age relaxation for SC, ST, OBC and PH will be extended.

Emoluments :Consolidated salary of Rs.1,00,000/- per month with additional increment based on qualifications and experience.

b) Systems Administrator – 1 (Gen)

Educational Qualification:B.Tech in Computer Science or MCA or equivalent with additional qualification, training and/or experience in holding similar positions. Adequate knowledge of computer programming is essential.

Age : Below 35 years. Admissible age relaxation for SC, ST, OBC and PH will be extended. Age can also be relaxed at the discretion of the institute for the Candidates with experience and merit.

Emoluments :Rs.45,000 - 55,000/- per month consolidated (exact emoluments will be based on qualification, skills & experience).

Job Description : The primary responsibility of the system administrator is to support procurement, maintenance, accounting, demonstration, use, and documentation of (the working of) all computing equipment, software tools and computing related consumables in the Teaching Laboratories, Research Laboratories, office and other areas of CPDM, and supporting websites, experiments, demonstrations and projects that involve use of computing facilities. The responsibilities include general computer system administration (of Servers and clients); office network management; automated backups of databases, applications and system configurations; tuning scheduled jobs on the servers for optimal performance and consistency, etc.

General Conditions:

1. **Duration :**The positions are on contract and will be temporary for a period of ONE year and renewable annually for a maximum period of 5 years, based on satisfactory performance and at the discretion of the authorities of the Institute.
2. **Selection Method :** Written or practical test, as necessary, followed by interview for short listed candidates will be held at Indian Institute of Science Campus, Bangalore.
3. Applicants, who possess the minimum educational qualification as on the date of advertisement only need to apply.
4. Candidates would be expected to work on any of the three shifts including night shifts and holidays, except for the female candidates.
5. No accommodation will be available on the Institute campus.
6. Admissible age relaxation for SC, ST, OBC and PH will be extended.
7. Applicants who are desirous to be considered strictly on the aforesaid conditions may submit their Bio-data along with photocopies of Marks cards/Certificates, Caste Certificate in case of SC,ST,OBC (OBC certificate should be in the format prescribed for jobs under Govt. of India), Medical certificate in the prescribed format in case of Physically Handicapped issued by the Competent Medical Authority for the purpose of employment, to the **ASSISTANT REGISTRAR, HUMAN RESOURCE UNIT, MAIN BUILDING, INDIAN INSTITUTE OF SCIENCE, BANGALORE – 560012**, super-scribing on the envelope 'Application for the post of _____". The application should reach on or before 06.03.2020. Incomplete applications and are liable to be rejected.