



INDIAN INSTITUTE OF SCIENCE BANGALORE - 560 012

Advertisement No.R(IB)008-4(2019)/2020

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 : 50 years. Admissible age relaxation, for SC, ST, OBE and PH and candidates with more industrial experience than minimum stipulated in the Educational Qualification, will be extended.

Emoluments: A consolidated salary in the range of INR 1,00,000-2,00,000/- per month, based on qualification and experience.

(b) Teaching Assistant – 2 Positions (Gen)

Educational qualification : First class in ME/MTech or BE/BTech (ME/ECE/Production /EE/CSE)with at least 2 years training / experience in relevant industry or laboratory. Knowledge of CAD / CAM, hands-on skills in relevant machines and technologies, and appropriate programming skills are desirable.

Job Description : The Teaching Assistants will support the following teaching laboratories : 1. TA for TAs on composites and Additive Manufacturing 2. TA for TAs on 5-Axis machining, Wire EDM, Metal Laser and Metrology 3. TA for TAs on AR/VR, sensors, mechatronics, IoT, Robotics/AGVs and Computational Tools

Age limit : 35 years. Admissible age relaxation for SC, ST, OBC and PH will be extended.
Emoluments : Rs. 25000-35000/- per month consolidated as per the revised salary for the qualifications (exact amount will be based on qualification, skills & experience).

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 :** Shortlisted candidates will have to appear for an online interview.
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, UNIT-IB, INDIAN INSTITUTE OF SCIENCE, BANGALORE – 560012**, super-scribing on the envelope ‘Application for the post of _____’. The application should reach on or before 18.09.2020. Incomplete applications and are liable to be rejected

Dated : 18.08.2020

REGISTRAR