

Lab Engineer at MOTION CoE



Job Title: Lab Engineer

Location: Pune, Maharashtra

No. of Posts: 1

Start date of receipt of applications: 12th August, 2021

Last date of receipt of applications: 02nd September, 2021.

Nature of Appointment: The vacancy is proposed to be filled-up purely on contract basis for a period of three years which will be renewed on performance basis every year. The appointment shall come to end on the expiry of the contract period.

Age limit: Less than 40 years as on the last date of submission of application. Further, suitable candidates may be given age relaxation.

Eligibility Criteria-

(a) Educational and other qualifications

- Post Graduate / Graduate in Electronics/Instrumentation or equivalent.

(b) Work Experience

Post qualification 4 years experience for Graduate or 2 years experience for Post Graduate is desirable.

Job Description: Selected candidate shall be part of the core Incubation team at MOTION CoE and would lead the following activities.

- Managing the Lab facilities including Test and Measuring instruments, power instruments, ACES development tools and software.
- Ensuring optimum utilization and careful handling of all the available instruments, components and tools.
- Handholding design engineers for product design.
- Engaging various product design vendors to support the Incubated start-ups.
- Facilitating technical training by technical specialist from various automotive manufacturers and design firms.
- Procurement of various Domain specific equipment, Software as and when requested from the start-ups.
- Facilitating Technical sessions for the start-ups in regular basis for accelerating their product development.

- Coordinating and facilitating the technical assistance to the startups in various Events, Hackathons etc.
- Vendor management, Component bank management for ease of operation of ACES labs.
- Connecting startups to various third-party service providers for their various needs.

Key Skills:

- Good exposure on Testing/ Measuring instruments including Digital Oscilloscope, Function Generator, Spectrum analyser, signal generator etc.
- Should have good working experience in digital fabrication equipments like 3D printer, PCB prototyping machines etc and Working knowledge of Motors, Batteries, controllers, development kits/ boards and Sensors etc.
- Must have used any of the development tools like Orcad Pspice/Mentor Graphics, Labview NI, IAR embedded.
- Excellent coordination skills.

Compensation: Fixed and consolidated salary of **Rs. 40,000/- (Rupees Forty Thousand Only) per month.** For deserving candidates, the consolidated salary as per industry standards, may be negotiated.

How to apply: Candidates meeting the above eligibility requirements may fill up the application online at website of the company www.stpinext.in or <http://motion.stpi.in>.

Selection process:

- I. Applications received by the last date shall be screened by a duly constituted Committee. Therefore, applicants are required to go through the eligibility criteria carefully and ascertain themselves regarding their eligibility before applying.
- II. The 'screened-in' candidates shall be called for Personal Interview (or through Video Conferencing).
- III. The Candidates, at the time of personal interview, must bring their original documents for verification and one set of duly self-attested photocopies of those documents.
- IV. The Name of the Applicant in application form must be same as mentioned in the certificate of matriculation. In case the candidate

has changed his name subsequent to matriculation, the evidence to that effect should be furnished at the time of interview.

Other general terms & conditions:

- I. Canvassing in any form will be treated as disqualification. Any candidate found canvassing for his candidature will be summarily disqualified.
- II. Experience in the relevant field shall be calculated after attaining the minimum essential qualification(s).
- III. Mere fulfilment of qualifications and experience requirements does not entitle candidates to be called for test and/or interview.
- IV. Candidates are advised to upload certificate of their age, educational qualifications, experience etc. while submitting online applications.
- V. In case any candidate found ineligible on any ground after his appointment, his service will be terminated immediately without assigning any reason thereof.
- VI. Candidates recommended by the Selection Committee shall be offered the appointment.
- VII. Candidates are warned that they should not furnish any false information or submit any document which is defective or fabricated or otherwise commit any act of misconduct in submitting the application form or during the course of recruitment. In case any such case is detected at any stage, the company reserves the right to stop/cancel selection/appointment and take other legal action, as appropriate, against such candidate.
- VIII. Any litigation will be subject to the jurisdiction of Delhi courts.
- IX. No TA/DA will be given for appearing interview.