

Annexure-A

- **Project Engineer (Temporary on Contact): No. of position-03 (Three) one Each in Electrical/Electronic, Mechatronics / Instrumentation and AR/VR/MR**

a. Project Engineer (Electrical /Electronics): One Position

- Eligibility Criteria:* Bachelor's degree in engineering/technology in Electrical/ Electronics/ Instrumentation from a recognized university/institution.
- Minimum Experience:* 3 years of experience in Electrical/Electronics, semiconductor process control industries.
- Emoluments:* Up to Rs. 50000/month
- Tenure:* 1 Year, extension for a further period based on performance
- Job Roles:*
 - Preparing, scheduling, coordinating, and monitoring the assigned engineering projects
 - Monitoring compliance to applicable codes, practices, QA/QC policies, performance standards and specifications
 - Interacting daily with the students to interpret their needs and requirements and arranging backup accordingly.
 - Should be motivated to take up independent design development projects on his own at the Design Centre.
 - Preparing follow-up plan minimum downtime of equipment in laboratory/workshop.
 - Maintain adequate components and raw material inventory in the maker's space to facilitate student project idea realization in the shortest time.
 - A strong background in system interfacing/ Sensors/process control & automation as well as its instrumentation

b. Project Engineer (Mechatronics /Instrumentation): One Position

- Eligibility Criteria:* Bachelor's degree in engineering/technology in Mechanical, Mechatronics or Instrumentation Engineering from a recognized university/institution.
- Minimum Experience:* 3 years experience in control and automation, Instrumentation, Test and calibration, additive manufacturing
- Emoluments:* Up to Rs. 50000/month
- Tenure:* 1 Year, extension for a further period based on performance
- Job Roles:*
 - Preparing, scheduling, coordinating and monitoring the assigned engineering projects or roles.
 - Monitoring compliance to applicable codes, practices, QA/QC policies, performance standards and specifications.
 - Interacting with the students approaching CEL for support, interpreting their needs and requirements and arranging possible help accordingly
 - Self-motivation to take up independent design/development projects on his own at the Design Centre particularly automation and control, additive manufacturing and robotics
 - Preparing follow-up plan minimum downtime of equipment in laboratory/workshop
 - Maintain adequate components and raw material inventory in the maker's space to facilitate student project idea realization in the shortest time.

c. *Project Engineer (AR/VR/MR): One Position*

- i. *Eligibility Criteria:* Bachelor's degree in engineering/technology in Electrical/Electronics /Computer Science and Engineering / Instrumentation from a recognized university/institution.
- ii. *Minimum Experience:* 3 years experience working in Augmented Reality, Virtual Reality or Mixed Reality application software/ hardware integration and development.
- iii. *Emoluments:* Upto Rs. 50000/month
- iv. *Tenure:* 1 Year, extension for a further period based on performance
- v. *Job Roles:*
 - Preparing, scheduling, coordinating, and monitoring the transformation of training modules/information available into immersive modules using AR/MR
 - Monitoring compliance to applicable codes, practices, QA/QC policies, performance standards and specifications in line with startup or innovation centre requirements
 - Interacting with the stakeholders to interpret their needs and requirements and arranging backup accordingly
 - Should be motivated to take up independent design development projects on his own at the Design Centre.

Annexure-B

• **Technical Assistant (Assembly & Testing) (Temporary on Contract): No. of position-01 (One)**

Technical Assistant (Assembly & Testing): One Position

- i. *Eligibility Criteria:* Diploma in a relevant field from a recognized institution.
- ii. *Minimum Experience:* 2 Years. The candidate should have industry experience in equipment assembling, calibrating and testing its performance
- iii. *Emoluments:* Up to Rs. 40000/month
- iv. *Tenure:* 1 Year extension for a further period based on performance
- v. *Job Roles:*
 - Good knowledge of assembly of the equipment and testing functions as per standards like BIS and ISO.
 - Good understanding of assembly drawings and simulations
 - Interacting with the stakeholders to interpret their assembly/fitting and convey tolerance requirements available in the workshop.
 - Prepare a list of desired tools, testing equipment etc. commonly required for activities undertaken at CEL.