



Institute for Design of Electrical Measuring Instruments, Mumbai - 22
(Govt. of India Society under Ministry of MSME)
Eastern Express Highway, Chunabhatti, Sion P.O., Mumbai- 400 022



Institute for Design of Electrical Measuring instruments (MSME-TC), Mumbai is a Government of India Society, a renowned Institute to provide services to Micro, Small & Medium Enterprises in the field of Design & Development, Calibration & Testing of Mechanical, Electrical, Electronic & Process Control Instruments / Equipments / Products / Appliances etc. Institute also undertakes Design & Manufacture of high quality tools and machining of precision components. Institute also conducts Training Programmes in Electrical, Electronics Mechanical & Information Technology fields.

Institute for Design of Electrical Measuring instruments (MSME-TC), Mumbai invites application from dynamic, result oriented persons in the respective fields for filling up the following posts on Ad- Hoc / Contract basis.

Sr. No	Name of the Post	Age Limit	No. of Posts
1	Sr. Engineer (Training)	35 yrs.	1
2	Sr. Engineer (Design & Development)	35 yrs.	1
3	Sr. Engineer (CAD/CAM CAE Training Courses)	35 yrs.	1
4	Sr. Engineer (Tool Room)	35 yrs.	1
5	Sr. Engineer (Calibration)	35 yrs.	1
6	Sr. Engineer (Testing)	35 yrs.	1
7	Engineer (Training)	35 yrs.	1
8	Engineer (Design & Development)	35 yrs.	2
9	Engineer (CAD/CAM CAE Training Courses)	35 yrs.	2
10	Engineer (Tool Room)	35 yrs.	2
11	Engineer (Calibration)	35 yrs.	1
12	Engineer (Testing)	35 yrs.	1
13	Engineer- (Design)	35 yrs.	1

QUALIFICATION & EXPERIENCE :

Sr. No	Name of Position	Qualification	Experience
1	Sr. Engineer (Training)	B.E / B.Tech in Electronics / ExTC / Instrumentation	3-5 Years in preparation of Training project proposals, Planning & Execution of Training programme/project. Experience in conducting seminars in the area of Engineering or Technology. Knowledge of AICTE Norms, NSQF, Administrative procedure.
2	Sr. Engineer (Design & Development)	B.E / B.Tech in Electronics / ExTC / Instrumentation	3-5 Years projects experience in the field of Electro mechanical Assembly by using following Automation & Embedded Software; Automation Software:- 1) TIA Portal 2) SIMATIC Manager 3) WINCC Scada software Embedded Software:- 1) PCB Designing: Altium Designer/ ORCAD/Porteus 2) VLSI:- Xilinx/Vivado 3) Embedded:- Keli, Mplab, Paython, Arduino 4) Protocols:- I2C,SPI,CAN
3	Sr. Engineer (CAD/CAM CAE Training Courses)	B.E / B.Tech in Mechanical	3-5 Years in conducting training courses on latest version of CAD/CAM/CAE Software's such as AutoCAD, Solidworks, Creo Parametric, CATIA, Unigraphics, MasterCAM, Declam. Preparation of Training Project Proposal, Planning & Execution of Training Programme/Project. Experience in conducting seminars in the area Engineering & Technology.
4	Sr. Engineer (Tool Room)	B.E / B.Tech in Mechanical	3 to 5 Years in Tool & Die Making, Precision Manufacturing, Assembly etc. Knowledge of CNC Programming Necessary.
5	Sr. Engineer (Calibration)	B.E / B.Tech in Electrical / Electronics	3 to 5 Years in the field of Calibration of Electrical/ Electronic Equipments.
6	Sr. Engineer (Testing)	B.E / B.Tech in Electrical / Electronics	3 to 5 Years in the field of Testing of Electrical/ Electronic Equipments as per IEC Standard.

7	Engineer (Training)	B.E / B.Tech in Electronics / ExTC / Instrumentation	1-2 Years in preparation of Training project proposals, Planning & Execution of Training programme/project. Experience in conducting seminars in the area of Engineering or Technology. Knowledge of AICTE Norms, NSQF, Administrative procedure.
8	Engineer (Design & Development)	B.E / B.Tech in Electronics/ExTC / Instrumentation	1-2 years in R&D projects in the field of Electro mechanical Assembly using following Automation & Embedded Software; Automation Software:- 1) TIA Portal 2) SIMATIC Manager 3) WINCC Scada software Embedded Software:- 1) PCB Designing: Altium Designer/ ORCAD/Porteus 2) VLSI:- Xilinx/Vivado 3) Embedded:- Keli, Mplab, Paython, Arduino 4) Protocols:- I2C,SPI,CAN
9	Engineer (CAD/CAM/CAE Training Courses)	B.E / B. Tech in Mechanical	1-2 Years in conducting training courses on latest version of CAD/CAM/CAE Software's such as AutoCAD, Solidworks, Creo Parametric, CATIA, Unigraphics, MasterCAM, Declam. Preparation of Training Project Proposal, Planning & Execution of Training Programme/Project. Experience in conducting seminars in the area Engineering & Technology.
10	Engineer (Tool Room)	B.E / B. Tech in Mechanical	1 to 2 Years in Tool & Die Making, Precision Manufacturing, Assembly etc. Knowledge of CNC Programming Necessary.
11	Engineer (Calibration)	B.E / B.Tech in Electrical / Electronics	1 to 2 Years in the field of Calibration of Electrical/ Electronic Equipments.
12	Engineer (Testing)	B.E / B.Tech in Electrical / Electronics	1 to 2 Years in the field of Testing of Electrical/ Electronic Equipments as per IEC Standard.
13	Engineer (Design)	B.E / B.Tech in Mechanical	2 to 3 Years in Designing & Drafting of Press Tools, Die casting Dies, Plastics Moulds, Jig & Fixtures, Product Development in any 3D CAD Software.
14	Civil Engineer	Graduate Engineer (Civil)	3 to 5 Years in conducting training programme and should be able to handle REVIT Architecture, Staad Pro, Structural Design, Auto CAD etc.

HOW TO APPLY: The envelope containing Documents must be superscribed in bold letters as “APPLICATION FOR THE POST OF: _____” along with Bio-data, Xerox certificates and testimonials pertaining to the proof of educational qualifications, experience, date of birth, Aadhar card, pan card and caste etc., by post on or before 01st January, 2020 to: **The Managing Director, IDEMI (Govt. of India Society), Eastern Express Highway, Chunabhatti (E), Sion P.O., Mumbai - 400022. Contact No: - 022-24050301/02/03/04.**