## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



## **INDUSTRIAL EXPERT**

G.Irusapparajan, Senior Electrical Engineer Moxie Infra tech pvt ltd. 3rd Block, 3/485, Mogappair, West, Mogappair, West, Tiruvallur, Chennai, Tamil Nadu, 600037. He is serving as Industrial Expert from year 2021 to till date. He is a highly skilled professional with having more than 20 years both in teaching experience and Qualitative and Dedicative experience in Maintenance supervisory skills within Process Operation and electrical Maintenance in panel board erection, Electrical Testing Equipment's, Institution and several industries up to 220kv. He received his B.E. Degree from Manonmaniam Sundaranar University in 2000, M.E degree from Annamalai University in 2005, M.H.R.M.,from Annamalai University in 2008. He was received his Ph. D from Bharath University in 2011, in the area of Power System. Venkatesh is known for his ability to work both independently and in teams, bringing strong interpersonal and project management skills to every role he takes on.

He has possesses deep expertise in Demonstrate an overriding commitment to health, safety, environmental responsibility. He has the Coordinate with the Engineering discipline who will prepare and issue deliverables such as material requisition, technical bid evaluation and purchase requisition as required, Interface with procurement and subcontracting Organize weekly and monthly review meetings with the client to discuss progress achieved to date as well as a forecast for the following week in addition to any other issues which need to be resolved, Interface with other Discipline, Company and other organizations where required, Co-ordinate the delivery of equipment and materials to monitor the status of equipment delivery, Interface with site to resolve site queries which are sent to the Dept. Head and discuss and analyse the same with the engineering, procurement and expediting teams as required to arrive at workable solutions for site, Following and Implementing the Organization Quality Policies, Preparing and Maintaining of Maintenance reports and defective's records, Manpower allocation and monitoring. G.Irusapparajan has contributed to multiple complex projects, and having of Technical skills in VCB & ACB Circuit Breakers and switch Gears, Electrical

shutdown and maintenance job, Lighting, UPS & Battery maintenance, Work for H.T line, OLTC Transformer erection and commissioning Electrical safety, Health, and Environment, Industrial lighting and new building lighting and lab equipment cable laying up to 300 sqmm, gland, termination, and erection, Switch gear panel & Control relay panel maintenance & trouble shooting, Motor control wiring, modification work, L.T panel board erection and commissioning, cable tray fixing, cable laying, termination, Industrial lighting and new building lighting and lab equipment cable laying up to 300 sqmm, gland, termination, and erection, Installation of earth pit and earth electrode, Testing of Transformer oil, insulation materials, Protection and switchgear maintence, Transmission line Maintence,.