

ELIXIRPRO ENGINEERING SOLUTIONS PVT. LTD. TRAINING DIVISON

(AN MSME & ISO-9001:2015 CERTIFIED COMPANY)

| `Code | EPES 001 |
|-------------------|--|
| Subject | Quantity Surveying and Contract Management |
| Pre-Requisites | Diploma/Degree (Civil, Mechanical, Electrical & Architecture) |
| Aims & Objectives | To extend the students skills in interpretation of rules of measurement. To extend the students skill in recognizing items of work completed, Balance of works, additional works of more complex forms of construction and monitoring against the agreed scope. To extend the students skills in various types of contracts and it's legal aspects and monitoring. |
| Learning Outcomes | Gaining knowledge and understanding the principles of contract laws which will fulfill course aims Students will be able to build up estimates and to compile a tender ready for submission with various techniques Identify a comprehensive and detailed contract form and reflect on its viability |
| Module Topics | Measurement(Buildings) Measurement (Mechanical &Electrical) Contracts Law Estimation and Tendering Financial Cost Management Procurement & Contracts Construction Technology |
| Teaching Hours | 100 Hrs |
| Opportunities | Position: Estimation, Cost Control, Quantity Surveyor, Billing, Contracts Engineer etc. Area of Scope: Engineering Consultancy & Constructions of (Power, Oil & Gas, Pharma, Cement, Residential and Commercial Buildings etc) In India and Middle East |