



INSIGNIA SEMINARS & CONFERENCE ORGANIZERS LLC

TECHNICAL TRAINING PLAN

Note: All our courses can be conducted On Site/In-House/or in Dubai, Abu Dhabi, Amman, Istanbul, Kuala Lumpur or as per client's request.

No.	Course Title	Duration
Electrical Instrumentation & Control Engineering Training Programs		
EE001	Advanced System Protection for Power Plant Engineers	5 Days
EE002	Advanced Protection of Generators & System	5 Days
EE003	Advanced Generator Maintenance	5 Days
EE004	Advanced Circuit Breakers (Effect on System Reliability)	5 Days
EE005	Automation of Utility Power Distribution Systems	5 Days
EE006	Cable Testing & Fault Location	5 Days
EE007	Distributed Control System (DCS) Troubleshooting, Maintenance Operation & Inspection	5 Days
EE008	Distributed Network Protocol (DNP) for Supervisory Control and Data Acquisition (SCADA)	5 Days
EE009	Electrical Control Systems: Commissioning, Testing & Start-Up of Electrical Systems	5 Days
EE010	Electrical Systems Safety Requirements (Fires & Explosions Caused by Electrical Faults)	5 Days
EE011	Electric Power Substation Engineering & Maintenance	5 Days
EE012	Electrical Equipment in Hazardous Areas	5 Days
EE013	Electrical Troubleshooting Techniques	5 Days
EE014	Electrical Troubleshooting in Power Plants	5 Days
EE015	Energy Conservation and Demand Side Management	5 Days
EE016	Fault Diagnosis in Power Systems Using Expert Systems	5 Days
EE017	Generator Inspection and Testing	5 Days
EE018	HV Operational Safety for Engineers and Technicians	5 Days

EE019	HV & LV Switchgear	5 Days
EE020	Managing Generation & Transmission Systems	5 Days
EE021	Modern Energy Management Systems	5 Days
EE022	Modern Techniques in Power System Management	5 Days
EE023	Motors and Variable Speed Drives: Selection, Applications, Operation, Diagnostic Testing, Protection, Control, Troubleshooting and Maintenance	5 Days
EE024	PLC Commissioning ,Programming & Trouble Shooting	5 Days
EE025	Power System Protection in Utilities & Industrial Electrical Networks (Faults, Causes, Detection and Remedies)	5 Days
EE026	Power Electronics: Devices, Control, Applications, Maintenance and Testing	5 Days
EE027	Power Quality Assurance and Reliability	5 Days
EE028	Power Transformers Operation & Maintenance	5 Days
EE029	Power System Grounding	5 Days
EE030	Power System Operation (MV Distribution Systems)	5 Days
EE031	Power Generation and Control	5 Days
EE032	Power System Blackouts, Causes and Restoration Methodologies	5 Days
EE033	Practical Earthing, Bonding, Lightning and Surge Protection of Electrical and Electronic Systems & Equipment	5 Days
EE034	Practical Field Bus for Process Control: Engineering, Configuration, Installation, Commissioning, Troubleshooting, Operation and Maintenance	5 Days
EE035	Protection Relays for Distribution Utilities	5 Days
EE036	Substation Safety	5 Days
EE037	Testing, Commissioning and Start-Up of Electrical Control Systems	5 Days
EE038	Troubleshooting, Maintenance& Protection of AC Elec. Motors and Drives	5 Days
EE039	Voltage Stability & Reactive Power Control	5 Days