

## **EEE.9-1.1 Electric Power Distribution**

- 1<sup>st</sup> Module:** Introduction-Basic principles
- 2<sup>nd</sup> Module:** Parameters of the distribution lines
- 3<sup>rd</sup> Module:** Load demand forecasting
- 4<sup>th</sup> Module:** Nature of loads
- 5<sup>th</sup> Module:** Power losses computation
- 6<sup>th</sup> Module:** Distribution transformers
- 7<sup>th</sup> Module:** Capacitor applications in distribution networks
- 8<sup>th</sup> Module:** Voltage regulation and protection analysis
- 9<sup>th</sup> Module:** Medium voltage substations
- 10<sup>th</sup> Module:** Power-flow analysis
- 11<sup>th</sup> Module:** Protection
- 12<sup>th</sup> Module:** Power quality