

2. REC SPONSORED PROGRAMS FOR POWER SECTOR EXECUTIVES

Every year, REC Ltd Sponsored free training programmes to its client organizations. These training programmes are coordinated by RECIPMT. Mainly these training programmes are aimed towards capacity building of executives of power sector on safety, efficiency improvement and awareness about new policy changes and regulations. This year following three (3) training programmes are proposed to be organized – 2 programs as Classroom Session at utility or at RECIPMT premises and 1 program as Webinar which will be free for clients of REC ltd. Allotment to utilities is done on the rational basis to all interested clients.

2.1. ELECTRICAL SAFETY PROGRAM FOR POWER UTILITIES – CLASSROOM MODE (For Middle and Junior Executives)

S. No	Name of the Program	Brief Contents	No. of Days
1	ELECTRICAL SAFETY PRACTICES	Safe working practices in Power Sector, CEA Safety Regulations 2010 and its Amendments - Safety Code for erection, operation & maintenance of Electrical Installations - Causes and Prevention of Accidents - Safety Tools - Electrical Safety Practices, line clearances and permits - Importance of Earthing - Step Potential, Ground Potential raise, Touch Potential, Transfer Potential – Methods of measuring & reducing Earth Resistance, Fire Safety - Prevention of Fire in Electrical Substations - Safety Audit - First Aid Practices in cases of Electrical Accidents - CPR - Artificial Respiration, etc. – Case Studies	3

2.2. BEST PRACTICES FOR POWER UTILITIES – CLASSROOM MODE (for Senior and Middle Executives)

S. No.	Name of the Programme	Brief Contents	No. of Days
1	BEST PRACTICES FOR POWER UTILITIES	Adopting of Best practices from domestic and global experience towards improvement of efficiency & profitability, towards affordable, reliable and sustainable power supply, Future of Utilities with Reformative Measures advance practices and techno commercial measures to improve performance of utilities (For Transmission and Distribution Utilities)	3

3.3 TECHNO-COMMERCIAL IMPROVEMENT OF DISCOM'S PERFORMANCE (An online WEBINAR for Middle and Junior Executives)

S. No.	Name of the Programme	Brief Contents	No. of Days
1	TECHNO-COMMERCIAL IMPROVEMENT OF DISCOM'S PERFORMANCE	Aggregate Technical and Commercial (AT&C) Losses – Loss Reduction Techniques – Average Cost of Supply (ACS) vs Average Revenue Realization (ARR), Energy Accounting & Audit, Metering at all Levels – Smart Metering - Reliability of the System, Billing & Collection Efficiency, Analysis of Financial Statement for ARR filing, etc.	2