

List of Courses Offered under ITEC Framework.

Capacity Building Programs		
S. No.	Course Code	Program Names
1	ITEC 01	Smart Grid
2	ITEC 02	Cross Border Energy trading (CBET)
3	ITEC 03	Micro Grid
4	ITEC 04	EVs, Batteries and Charging Station
5	ITEC 05	Solar Energy and PV Systems
6	ITEC 06	Microgrids and Renewables
7	ITEC 07	Grid integration of solar photovoltaics: Challenges & solutions
8	ITEC 08	Power Transmission
9	ITEC 09	Grid Integration and Energy Storage
10	ITEC 10	Operation & Maintenance of Hydro Power Plant
11	ITEC 11	Hydro & Pump Storage Power
12	ITEC 12	Wind Energy
13	ITEC 13	Green Hydrogen
14	ITEC 14	Waste to Energy
15	ITEC 15	Combined Cycle Power Plant (CCPP)
16	ITEC 16	Biomass Gasifier Generation Course
17	ITEC 17	Creating Utility Network in Geographic Information System
18	ITEC 18	Smart Electric Utility
19	ITEC 19	66kV GIS, 33kV CGIS Sub-station O&M
20	ITEC 20	Energy Efficiency & Management
21	ITEC 21	Human Resource Development in Power Sector
22	ITEC 22	Solar Entrepreneurship and Business Training
23	ITEC 23	Pump Storage Hydro (PSP) System