

Course No.	Course Title	Credits	Pre-requisite	Learning Type
0706477	Electric Power Conversion Systems	3	0706454	Face-to-face
Introduction to power electronics, electrical power conversion circuits and systems); Buck, Boost, Buck-Boost, Rectifier circuits, battery charge regulators, MPPT (maximum power tracking systems); battery charge regulators; switching systems; Electronics used in renewable energy; flow regulator, technical specifications of inverter systems and their types.				