

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

MAPPING OF COURSE OUTCOMES-PROGRAM OUTCOMES

The following points are adhered to by the Program Curriculum Committee to improve the student attainment target during learning process to meet the Course Outcomes.

- Defining Course Outcomes.
- Mapping COs with Program Outcomes and Program Specific Outcomes.
- Attainment of Program Outcomes.
- Identification of curricular gaps.

Example for CO-PO Mapping:

Course Name: C212 Power Systems-I		Course Code: 54008
After Completion of Course Student will be able to:		
C212.1	Understand and Analyze layout and working of nuclear, thermal and gas of power systems	
C212.2	Analyze and Compare DC and AC distribution systems.	
C212.3	Understand layout and working of gas and air insulated of sub-station	
C212.4	Apply the knowledge of how to improve power factor and voltage control	
C212.5	Evaluate economic aspects of power systems and tariff	

Course Outcomes of Course Power Systems-I

Course Name: C212 Power Systems-1 A40214												
Course Outcomes	Program Outcomes											
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
C212.1	3	2	-	-	-	-	-	-	-	-	-	-
C212.2	-	3	2	-	-	-	-	-	-	-	-	2
C212.3	3	2	-	-	-	-	-	-	-	-	-	3
C212.4	-	-	3	2	-	-	-	-	-	-	-	2
C212.5	-	3	3	-	-	-	-	-	-	-	-	-
Average	3	2.5	2.6	2	-	-	-	-	-	-	-	2.3

CO-PO Mapping of Course Power Systems-I

Course Name: C212 Power Systems-I		
CO	PSO1	PSO2
C212.1	-	2
C212.2	3	2
C212.3	2	-
C212.4	2	2
C212.5	-	2
Average	2.33	2

CO-PSO Mapping of Course Power Systems-I