

Department of Electrical Engineering
Equivalence for SY B. Tech old CBCS courses

Date: 31/3/2022

Annexure III

Sr. No.	Old CBCS Scheme			New CBCS Scheme		
	Course Title	Course Code	Credits	Course Title	Course Code	Credits
1	Network Analysis(Th) Lab Network Analysis(Pr)	EE2002 EE2005	03 01	Network Analysis(Th) Lab Network Analysis(Pr)	EEPC2001 EEPC2005	03 01
2	Electromagnetic Field(Th) Sem III	EE2001	03	Electromagnetic Field(Th) (Sem IV)	EEES2020	03
3	Analog Electronics (TH) Lab Analog Electronics (Pr)	EE2003 EE2006	03 01	Analog Electronics Circuits(TH) Lab Analog Electronics Circuits (Pr)	EEPC2004 EEPC2006	03 01
4	Electrical Machines I (Th) Lab Electrical Machines I (Pr) Sem IV	EE2008 EE2012	03 01	Electrical Machines I (Th) Lab Electrical Machines I(Pr) Sem III	EEPC2002 EEPC2007	03 01
5	Linear Integrated Circuits and Applications (Th & Pr)	EE2013 EE2014	03 01	Analog Electronics Circuits (TH) Lab Analog Electronics Circuits (Pr)	EEPC2004 EEPC2006	03 01
6	Electrical Measurement & Instrumentation(Th) Lab Electrical Measurement & Instrumentation (Sem IV)	EE2009 EE2013	03 01	Electrical Measurement & Instrumentation(Th) Lab Electrical Measurement & Instrumentation(Sem III)	EEPC2003 EEPC2008	03 01
7	Industrial Training	EE4005	1	Industrial Training	EEPC4007	1

Equivalence for Open Electives

Sr	Old CBCS			New CBCS Scheme		
	Course Title	Course Code	Credits	Course Title	Course Code	Credits
1.	Energy & Environment	EE4046	3	Energy & Environment	EEOE0010	3
2.	Renewable Energy Technology	EE3019	3	Renewable Energy Technology	EE0E1020	3
3	Electrical Vehicle	EE4029	3	Electrical Vehicle	EE0E4010	3
4	Evolutionary Algorithm and Optimization	EE4045	3	Engineering Optimisation	EE0E0030	3
5	Industrial Automation & Control	EE4048	3	Electrical Vehicle	EE0E0050	3

SPG
Approved in XXIVth Academic
Council, Dated 23/07/2022

SPG
Chairperson/HEED