

17.4.2 Dedicated Courses





List of Courses mapped to Sustainable Development goals

S. No	Title of SDG	Name of the Program	Course code & Title
1	No Poverty, Decent Work and Economic Growth	M. Tech-ME- Advanced Manufacturing Systems	20ME205 & Sustainable Manufacturing
2	Zero Hunger, Clean Water and Sanitation	B. Sc. (Hons.) Agriculture	AGRO203 & Irrigation Water Management
3	Good Health and Well-being	B. Sc. (Hons.) Agriculture	FDSN-101 & Principles of Food Science and Nutrition
4	Good Health and Well-being	B. Tech-Electronics & Communication Engineering	20EC119 & Biomedical Instrumentation
5	Good Health and Well-being	B. Tech-Electronics & Communication Engineering	20EC139 & Biomedical Signal Processing
6	Gender Equality	B. Tech-Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering, Civil Engineering, Computer Science Engineering, Data Science	20OE116 & Engineering Ethics
7	Clean Water and Sanitation, Life on Land	B. Tech- Civil Engineering	20CE110 & Environmental Engineering
8	Affordable and Clean Energy, Climate Action	B. Tech- Mechanical Engineering	20ME144 & Renewable Energy Systems
9	Affordable and Clean Energy, Climate Action	B. Tech- Electrical & Electronics Engineering	20EE161 & Grid Integration of Renewable Energy Sources
10	Affordable and Clean Energy	B. Tech- Electrical & Electronics Engineering	20EE159 & Power Systems Deregulation





11	Affordable and Clean Energy	B. Tech- Electrical & Electronics Engineering	20EE115 & Energy Storage Systems
	Clean Energy	Engineering	Storage Systems
12	Decent Work and	B. Tech-Electronics & Communication	200E111 &
	Economic	Engineering, Electrical & Electronics	Operations Research
	Growth	Engineering, Mechanical Engineering,	
		Civil Engineering, Computer Science	
		Engineering, Data Science	
13	Industry,	B. Tech- Mechanical Engineering	20ME103 & Materials
	Innovation, and		Engineering
	Infrastructure		
14	Sustainable Cities	B. Tech-Electronics & Communication	200E125 & Smart
	and Communities	Engineering, Electrical & Electronics	Cities
		Engineering, Mechanical Engineering,	
		Civil Engineering, Computer Science	
		Engineering, Data Science	
15	Sustainable Cities	B. Tech-Electronics & Communication	200E123 & Disaster
	and Communities	Engineering, Electrical & Electronics	Management
		Engineering, Mechanical Engineering,	
		Civil Engineering, Computer Science	
		Engineering, Data Science	
16	Responsible	B. Tech- Civil Engineering	20CE169 & Solid
	Consumption and		Waste Management
	Production		
17	Partnerships for	B. Tech-Electronics & Communication	200E102 & Essentials
	the Goals	Engineering, Electrical & Electronics	of Entrepreneurship
		Engineering, Mechanical Engineering,	
		Civil Engineering, Computer Science	
		Engineering, Data Science	
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