



भारतीय प्रौद्योगिकी संस्थान तिरुपति

INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI

एपेडु-वेंकटगिरि रोड, एपेडु पोस्ट, तिरुपति जिला, आ.प्र -517619

Yerpedu-Venkatagiri Road, Yerpedu Post, Tirupati District, Andhra Pradesh - 517 619

B.Tech. Transcript

Name : POKALA MOHANA VIGNESH KUMAR	
Roll Number : EE21B057	Department : Electrical Engineering
Programme : B.Tech (Bachelor of Technology)	Branch : Electrical Engineering



First Semester (July - Dec 2021)					Second Semester (Jan - June 2022)												
Course Details			Cat	Cr	Gr	Att	Course Details			Cat	Cr	Gr	Att				
CY1101	PHYSICAL AND THEORETICAL CHEMISTRY				SCY	3	A	CY1202	ORGANIC AND INORGANIC CHEMISTRY				SCY	3	A		
EA1101	ENGINEERING DRAWING				BES	3	B	CY1204	CHEMISTRY LABORATORY				SCY	2	A		
HS1109	BASIC COURSE IN SPANISH				HPF	2	P	EA1103	WORKSHOP-I				BES	2	A		
ID1101	CONCEPTS IN ENGINEERING AND DESIGN				BET	2	A	EA1202	WORKSHOP-II				BES	2	B		
MA1101	CALCULUS				SMA	4	A	ES1101	INTRODUCTION TO PROGRAMMING				BET	4	A		
PH1101	INTRODUCTION TO CLASSICAL MECHANICS				SPH	3	B	ES2101	ENGINEERING MECHANICS				BET	4	A		
Earned / Registered Credit(s) : 17 / 17					GPA : 8.60			MA1202 DIFFERENTIAL EQUATIONS AND MATRICES					SMA	4	B		
Total Earned Credit(s) : 17					CGPA : 8.60			PH1103 PHYSICS LABORATORY					SPH	2	A		
								PH1202 INTRODUCTION TO ELECTRODYNAMICS AND QUANTUM MECHANICS					SPH	3	C		
								Earned / Registered Credit(s) : 26 / 26					GPA : 8.54				
								Total Earned Credit(s) : 43					CGPA : 8.56				
Third Semester (July - Dec 2022)					Fourth Semester (Jan - June 2023)												
Course Details			Cat	Cr	Gr	Att	Course Details			Cat	Cr	Gr	Att				
EE201L	ELECTRICAL CIRCUITS AND NETWORKS				PMT	4	C	VG	EE202M	SOLID STATE DEVICES				PMT	4	C	G
EE206L	DIGITAL SYSTEMS				PMT	4	C	G	EE203L	ENGINEERING ELECTROMAGNETICS				PMT	4	B	G
EE206P	DIGITAL SYSTEMS LABORATORY				PML	2	D	G	EE205L	SIGNALS AND SYSTEMS				PMT	4	B	G
ES102L	BASIC ELECTRICAL ENGINEERING				BET	4	C	VG	EE306M	PRINCIPLES OF MEASUREMENT				PMT	4	B	G
ES203L	LIFE SCIENCES				SLS	2	B	VG	ES202L	ECOLOGY AND ENVIRONMENT				BET	2	D	G
HS308L	INTRODUCTION TO FINANCIAL MANAGEMENT				HSS	3	B	G	HS207L	INTRODUCTION TO PHILOSOPHY				HSS	3	B	VG
MA201L	LINEAR ALGEBRA				SMA	3	C	G	MA204L	PROBABILITY AND STATISTICS				SMA	3	B	G
Earned / Registered Credit(s) : 22 / 22					GPA : 7.14			Earned / Registered Credit(s) : 24 / 24					GPA : 7.67				
Total Earned Credit(s) : 65					CGPA : 8.06			Total Earned Credit(s) : 89					CGPA : 7.95				
Fifth Semester (July - Dec 2023)					Sixth Semester (Jan - June 2024)												
Course Details			Cat	Cr	Gr	Att	Course Details			Cat	Cr	Gr	Att				
CS303L	MACHINE LEARNING				FRE	3	C	G	EE304L	COMMUNICATION SYSTEMS				PMT	4	B	G
EE204M	DIGITAL SIGNAL PROCESSING				PMT	5	B	VG	EE305L	POWER SYSTEMS				PMT	4	A	G
EE301L	ANALOG CIRCUITS				PMT	4	D	G	EE391G	INDUSTRIAL/RESEARCH INTERNSHIP				PIT	2	S	VG
EE301P	ANALOG CIRCUITS LABORATORY				PML	2	C	G	EE403P	CONTROL AND AUTOMATION LABORATORY				PML	2	A	G
EE302L	ELECTRICAL MACHINES				PMT	4	D	G	EE508L	MACHINE LEARNING FOR IMAGE PROCESSING					3	A	VG
EE302P	ELECTRICAL MACHINES LABORATORY				PML	2	S	VG	EE532L	DEEP LEARNING FOR HEALTHCARE					3	A	VG
EE303L	CONTROL ENGINEERING				PMT	4	A	G	HS303L	READING INDIAN CINEMA				HSS	3	C	VG
Earned / Registered Credit(s) : 24 / 24					GPA : 7.46			Earned / Registered Credit(s) : 21 / 21					GPA : 8.62				
Total Earned Credit(s) : 113					CGPA : 7.85			Total Earned Credit(s) : 134					CGPA : 7.97				
Seventh Semester (July - Dec 2024)																	
Course Details			Cat	Cr	Gr	Att											
EE401L	POWER ELECTRONICS				PMT	4	E	G									
EE491G	PROJECT PHASE-I				PMP	3	S	VG									
EE493N	INDUSTRIAL LECTURE				PIL	1	P	VG									
EE511L	INFORMATION THEORY AND CODING					3	B	G									
EE516L	MEDICAL IMAGING					3	S	G									
HS305L	FOUNDATIONS TO INDIAN NATIONAL MOVEMENT				FRE	3	A	VG									
Earned / Registered Credit(s) : 17 / 17					GPA : 7.94												
Total Earned Credit(s) : 151					CGPA : 7.97												

Date: 21-02-2025

Deputy / Assistant Registrar (Academics)