

# ADITYA Institute of Technology And Management

(An Autonomous Institution)

Approved by AICTE, Permanently affiliated to JNTUK, Kakinada, Recognised by UGC under 2(f) & 12(b)

## CONSOLIDATED GRADE /CREDIT MEMO

Accredited by NBA & NAAC A+

Name : VADDADI DHANYALA PRASANNA KUMAR

Branch : Electrical and Electronics Engineering

Hall Ticket No : 19A55A0258

Year of Admission : 2019 - 2020

Degree : B.Tech

Month & Year of Final Exam : June 2022

CGCM No : 04997

College : AITAM - TEKKALI

College Code : A5

S.No	Course	Gr	GP	Cr
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### I Semester

S.No	Course	Gr	GP	Cr
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### II Semester

DIRECT ADMISSION INTO SECOND YEAR UNDER LATERAL ENTRY SCHEME

### I SEMESTER

1	Complex Variables & Statistical Methods	A	8	3
2	Electro Magnetic Field Theory	B+	7	3
3	Network Analysis & Synthesis	A	8	4
4	Electronic Devices and Circuits	B+	7	3
5	Electrical Machines-I	B+	7	3
6	Electronic Devices and Circuits Lab	A	8	1.5
7	Electrical Machines-I Lab	A+	9	1.5
8	Constitution of India (Mandatory Non Credit Course)	SATIS-	-	-

### I SEMESTER

1	Power Electronics	B	6	3
2	Microprocessors and Microcontrollers	B+	7	3
3	Electrical Measurements	A	8	3
4	Power Systems- II	B+	7	3
5	Integrated Circuits Applications(Elective-I)	A	8	3
6	Competitive Programming-I(Interdisciplinary E-II)	B+	7	2
7	Minor Project-I	A+	9	2
8	Microprocessors and Microcontrollers Lab	A+	9	1.5
9	Electrical Measurements Lab	A+	9	1.5

### I SEMESTER

1	Human Values	A	8	2
2	Managerial Economics & Management Science	A	8	3
3	Electrical Distribution Systems	A	8	3
4	Electric Drives	B+	7	3
5	Power System Operation and Control	A	8	3
6	Fundamentals of Robotics	B+	7	2
7	Employability Skills	B+	7	1.5
8	Electrical Simulation Lab	A+	9	1.5
9	Power Systems Lab	A+	9	1.5

### II YEAR

### II SEMESTER

1	Electrical Machines-II	B+	7	3
2	Power Systems-I	A+	9	3
3	Control Systems	B+	7	3
4	Engineering Mechanics	A	8	4
5	Biology	B+	7	3
6	Numerical Methods (Interdisciplinary Elective-I)	B+	7	2
7	Electrical Machines-II Lab	A	8	1.5
8	Electrical Circuits Lab	B+	7	1.5
9	Control Systems Lab	A+	9	1.5

### III YEAR

### II SEMESTER

1	Switchgear and Protection	B	6	3
2	Power System Analysis	A	8	3
3	Industrial Automation	A	8	3
4	Principles of Signals & Systems (Elective-II)	B	6	3
5	Competitive Programming -II(Interdisciplinary Elective)	A	8	2
6	Power Electronics Lab	O	10	1.5
7	Industrial Automation Lab	A+	9	1.5
8	Professional Communication Skills Lab	A	8	1.5
9	Minor Project-II	O	10	3

### IV YEAR

### II SEMESTER

1	Utilization of Electrical Energy	B+	7	3
2	Digital Control Systems	B+	7	3
3	Internship	O	10	1.5
4	Project	O	10	7



Number of Credits Registered : 120

CGPA : 7.85

Number of Credits Obtained: 120

Class Obtained: First Class with Distinction

V. Chittabelli  
CONTROLLER OF EXAMINATIONS

AS C R  
CHIEF CONTROLLER OF EXAMINATIONS

Date : 12/08/2022