



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC - Autonomous)

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)
P.B. No: 14, Angallu, Kadiri Road, Madanapalle - 517325, Chittoor (Dist.), A.P, India.
www.mits.ac.in



Estd. 1998



CONSOLIDATED MEMORANDUM OF GRADES

S.No.: 0005913

NAME : VENKATA HARIPRASAD REDDY KADAPA

REGISTERED NO. : 19699A0513

DATE OF BIRTH : 02/03/2001

MEDIUM OF INSTRUCTION : ENGLISH

PROGRAMME OF STUDY : B.Tech. - COMPUTER SCIENCE & ENGINEERING

DURATION OF PROGRAMME : 4 YEARS

YEAR OF ADMISSION : 2019

YEAR OF COMPLETION : 2023

YEAR & SEM.	S.NO.	COURSE CODE	COURSE NAME	L.G*	C*
I YEAR I SEMESTER	1	18MAT101	ENGINEERING CALCULUS	O	4
	2	18EEE101	BASIC ELECTRICAL ENGINEERING	A	3
	3	18PHY102	MODERN PHYSICS	A+	4
	4	18CSE101	PROGRAMMING FOR PROBLEM SOLVING (PYTHON)	O	3
	5	18PHY201	PHYSICS LABORATORY	O	1.5
	6	18EEE201	ELECTRICAL ENGINEERING LABORATORY	O	1.5
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I YEAR II SEMESTER	1	18ENG101	PROFESSIONAL ENGLISH	A+	3
	2	18MAT110	LINEAR ALGEBRA	A+	4
	3	18CHE101	ENGINEERING CHEMISTRY	A+	3
	4	18CSE102	C PROGRAMMING AND DATA STRUCTURES	A+	3
	5	18ME101	ENGINEERING GRAPHICS	A+	3.5
	6	18CHE201	CHEMISTRY LABORATORY	A+	1.5
	7	18CSE201	C PROGRAMMING AND DATA STRUCTURES LABORATORY	O	1.5
	8	18CSE202	ENGINEERING AND IT WORKSHOP	O	1.5
II YEAR I SEMESTER	1	18HUM102	PRINCIPLES OF MANAGEMENT	A	3
	2	18MAT111	PROBABILITY MODELS AND STATISTICS	B+	4
	3	18CSE103	DATA STRUCTURES	A	3
	4	18CSE104	OBJECT ORIENTED PROGRAMMING USING JAVA	A	3
	5	18CSE105	DATABASE MANAGEMENT SYSTEMS	B+	3
	6	18CSE203	DATA STRUCTURES LABORATORY	O	1.5
	7	18CSE204	OBJECT ORIENTED PROGRAMMING USING JAVA LABORATORY	A+	1.5
	8	18CSE205	DATABASE MANAGEMENT SYSTEMS LABORATORY	O	1.5
	9	18HUM902	INDIAN CONSTITUTION	P	-
II YEAR II SEMESTER	1	18HUM101	ECONOMICS AND FINANCIAL ACCOUNTING FOR ENGINEERS	A	3
	2	18BIO101	LIFE SCIENCES FOR ENGINEERS	B+	3
	3	18MAT112	DISCRETE MATHEMATICAL STRUCTURES	A+	3
	4	18CSE106	DIGITAL LOGIC DESIGN	B	3
	5	18CSE107	DESIGN AND ANALYSIS OF ALGORITHMS	A+	3
	6	18CSE108	OPERATING SYSTEMS	B	3
	7	18CSE206	DESIGN AND ANALYSIS OF ALGORITHMS LABORATORY	A+	1.5
	8	18CSE207	OPERATING SYSTEMS LABORATORY	O	1.5
	9	18ENG201	ENGLISH COMMUNICATION - LISTENING & SPEAKING LABORATORY	O	1.5
	10	18CE904	DISASTER MANAGEMENT	P	-
III YEAR I SEMESTER	1	18CSE109	FORMAL LANGUAGE AND AUTOMATA THEORY	A	3
	2	18CSE110	COMPUTER ORGANIZATION AND ARCHITECTURE	B+	3
	3	18CSE111	COMPUTER NETWORKS	B+	3
	4	18CSE112	SOFTWARE ENGINEERING	B+	3
	5	18CSE404	WEB TECHNOLOGIES	A	3
	6	18ENG202	CORPORATE COMMUNICATION LABORATORY	A+	1
	7	18CSE208	COMPUTER NETWORKS LABORATORY	O	1.5
	8	18CSE209	SOFTWARE ENGINEERING LABORATORY	O	1.5
	9	18CHE901	ENVIRONMENTAL SCIENCES	P	-
	10	18ENG3M01	SOFT SKILLS (MOOC) (OPEN ELECTIVE)	A	3
III YEAR II SEMESTER	1	18ENG102	ENGLISH COMMUNICATION - READING AND WRITING	A	2
	2	18CSE113	AI TOOLS, TECHNIQUES AND APPLICATIONS	A+	3
	3	18CSE114	COMPILER DESIGN	B+	3
	4	18CSE409	DISTRIBUTED AND CLOUD COMPUTING	A	3
	5	18CSE210	AI TOOLS, TECHNIQUES AND APPLICATIONS LABORATORY	O	1.5
	6	18CSE211	COMPILER DESIGN LABORATORY	O	1.5
	7	18CSE4M07	ETHICAL HACKING (MOOC)	B	3
	8	18HUM903	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	P	-
	9	18CE301	GROUND IMPROVEMENT TECHNIQUES (OPEN ELECTIVE)	A+	3

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YEAR & SEM.	S.NO.	COURSE CODE	COURSE NAME	L.G*	C*
IV YEAR I SEMESTER	1	18CSE115	INTERNET OF THINGS	A	3
	2	18CSE116	MOBILE APPLICATION DEVELOPMENT	A+	3
	3	18CSE413	DATA SCIENCE	A+	3
	4	18CSE423	HUMAN COMPUTER INTERACTION	A+	3
	5	18HUM3M03	MANAGEMENT INFORMATION SYSTEM (MOOC) (OPEN ELECTIVE)	A	3
	6	18CSE212	INTERNET OF THINGS LABORATORY	O	1
	7	18CSE213	MOBILE APPLICATION DEVELOPMENT LABORATORY	A+	1
	8	18CSE701	PROJECT WORK – I	O	2
IV YEAR II SEMESTER	1	18CSE425	SOFTWARE PROJECT MANAGEMENT	A+	3
	2	18ECE304	WIRELESS SENSOR NETWORKS (OPEN ELECTIVE)	B+	3
	3	18CSE702	PROJECT WORK - II	O	12
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TOTAL CREDITS REGISTERED : 160.0

TOTAL CREDITS EARNED : 160.0

CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.55

CLASS AWARDED : *** FIRST CLASS WITH DISTINCTION ***

L.G* - Letter Grade, C* - Credits



Date : 12/06/2023

Verified by
VERIFIED BY

Controller of Examinations
CONTROLLER OF EXAMINATIONS

Principal
PRINCIPAL

IMPORTANT INFORMATION

Table 1: Conversion of Marks to Grade Point & Letter Grade

Absolute	Grade Point	Letter Grade	Description
90 - 100	10	O	Outstanding
80 - 89	9	A+	Excellent
70 - 79	8	A	Very Good
60 - 69	7	B+	Good
50 - 59	6	B	Above Average
45 - 49	5	C	Average
40 - 44	4	P	Pass
< 40	0	F	Fail
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Table 2: Award of Class

Class	CGPA
First Class with Distinction	≥ 7.5 & 10.0
First Class	≥ 6.5 & < 7.5
Second Class	≥ 5.5 & < 6.5
Pass Class	≥ 4.0 & < 5.5

Computation of CGPA

The CGPA (Cumulative Grade Point Average) is calculated as per the below formula:

$$CGPA = \frac{\sum_{i=1}^m c_i g_i}{\sum_{i=1}^m c_i}$$

Where 'm' = Total number of courses registered.

'c_i' = Credits obtained for the ith course.

'g_i' = Grade point obtained for the ith course.

CGPA is rounded off to the second place of decimal and recorded as such.

A student shall be deemed to have satisfied the minimum academic requirements and earned the credits allotted to each theory and practical course, if he/she secures not less than 40% of the maximum marks in the end examination and a minimum of 40% of marks in the sum total of the internal evaluation and the end examination taken together.

- In case of a specific query by students/employers regarding Cumulative Grade Point Average (CGPA) to percentage conversion, the below formulae will be adopted for **notional conversion of CGPA** into percentage.

$$CGPA \text{ to Percentage (\%)} \text{ Conversion} = (CGPA - 0.5) \times 10$$

- MOOC – Massive Open Online Course. SC – Skill Oriented Course.

Note: For certificate originality and student verification, you may contact the Controller of Examinations.

(Any discrepancy in the entries noted in this certificate must be brought to the notice of the Controller of Examinations within one month from the issued date.)