



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institution)

Approved by AICTE, New Delhi and Affiliated to Pondicherry University
Accredited by NBA, New Delhi and Accredited by NAAC with "A" Grade



SI. No.: C 008274

DEGREE EXAMINATIONS

CONSOLIDATED GRADE STATEMENT

Name of the Candidate : **MANIBALA V**

Degree / Branch : B.Tech - Computer Science and Engineering

Register Number : **21UCS089**

Year of Passing : 2025

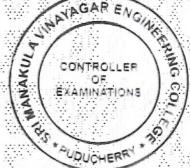
Semester	Course Code	Course Title	Credit	Grade	Year of Passing	Semester	Course Code	Course Title	Credit	Grade	Year of Passing
1	U20BST101	Engineering Mathematics I : Calculus and Linear Algebra	3	S	MAY - 2022	5	U20CST510	Handheld Computing : Design and Application Development	3	B	JAN - 2024
1	U20EST106	Introduction to Engineering : Distinction, Principles and Application	3	C	MAY - 2022	5	U20CST511	Programming in PHP	3	S	JAN - 2024
1	U20EST107	Micro Electronics and Digital System Design	3	B	MAY - 2022	5	U20CST512	Software Engineering and Testing	3	A	JAN - 2024
1	U20EST109	Problem Solving Approach	3	B	MAY - 2022	5	U20CSCM01	Professional Elective II : Software Project Management	3	A	JAN - 2024
1	U20EST110	Programming in Python	3	B	MAY - 2022	5	U20BMO503	Open Elective II : Biometric Systems	3	B	JAN - 2024
1	U20ESP108	Micro Electronics and Digital System Design Laboratory	1	A	MAY - 2022	5	U20CSP506	Handheld Computing Laboratory	1	S	JAN - 2024
1	U20ESP111	Programming in Python Laboratory	1	S	MAY - 2022	5	U20CSP507	Programming in PHP Laboratory	1	S	JAN - 2024
1	U20ESP112	Engineering Graphics using AutoCAD	1	S	MAY - 2022	5	U20CSP508	Software Testing Laboratory	1	A	JAN - 2024
1	U20CSM101	Induction Program	---	COMPLETED	May - 2022	6	U20CST613	Artificial Intelligence and Expert Systems	3	B	JUNE - 2024
2	U20BST215	Engineering Mathematics II : Multiple Integrals and Transforms	3	A	NOV - 2022	6	U20CSCM02	C# and .Net Programming	3	A	JUNE - 2024
2	U20EST201	Programming in C	3	B	NOV - 2022	6	U20CST615	Cloud Computing and Big Data	3	C	JUNE - 2024
2	U20CST201	Microprocessors and Microcontrollers	3	C	NOV - 2022	6	U20CST616	Animation and Visual Effects	3	B	JUNE - 2024
2	U20CST202	Front-End Web Development	3	A	NOV - 2022	6	U20CSE613	Professional Elective III : Agile Development	3	B	JUNE - 2024
2	U20CST203	Computer Organization and Architecture	3	C	NOV - 2022	6	U20HSO604	Open Elective III : Project Management for Engineers	3	B	JUNE - 2024
2	U20CST204	Computer Graphics	3	B	NOV - 2022	6	U20CSP609	Artificial Intelligence and Expert Systems Laboratory	1	A	JUNE - 2024
2	U20ESP202	Programming in C Laboratory	1	S	NOV - 2022	6	U20CSP610	C# and .Net Programming Laboratory	1	S	JUNE - 2024
2	U20CSP201	Microprocessors and Microcontrollers Laboratory	1	S	NOV - 2022	6	U20CSP611	Animation and Visual Effects Laboratory	1	S	JUNE - 2024
2	U20CSP202	Front-End Web Development Laboratory	1	S	NOV - 2022	7	U20ITCM03	IoT and Edge Computing	3	B	NOV - 2024
3	U20BST322	Numerical Methods	3	A	APR - 2023	7	U20CST718	Data Science and Digital Marketing Analytics	3	B	NOV - 2024
3	U20EST356	Data Structures	3	A	APR - 2023	7	U20CSCM04	Professional Elective IV : Virtual Reality	3	B	NOV - 2024
3	U20EST359	Programming in C++	3	B	APR - 2023	7	U20ITCM08	Professional Elective II / Open Elective IV : Automation Techniques and Tools - DevOps	3	B	NOV - 2024
3	U20CST305	Automata and Compiler Design	3	B	APR - 2023	7	U20HSP703	Business Basics for Entrepreneur	1	S	NOV - 2024
3	U20CST306	Operating Systems	3	A	APR - 2023	7	U20CSP712	IoT and Edge Computing Laboratory	1	S	NOV - 2024
3	U20CST307	Data Communications and Computer Networks	3	B	APR - 2023	7	U20CSP713	Data Science and Digital Marketing Analytics Laboratory	1	S	NOV - 2024
3	U20HSP301	General Proficiency - I	1	A	APR - 2023	7	U20CSP714	Comprehensive Viva-Voce	1	S	NOV - 2024
3	U20BSP323	Numerical Methods Laboratory	1	S	APR - 2023	7	U20CSW701	Project Phase - I	2	S	NOV - 2024
3	U20ESP357	Data Structures Laboratory	1	A	APR - 2023	7	U20CSW702	Internship / Inplant Training	2	S	NOV - 2024
3	U20ESP360	Programming in C++ Laboratory	1	A	APR - 2023	8	U20ADCM02	Block Chain and Cryptography	3	A	MAY - 2025
3	U20CSP303	Linux Internals Laboratory	1	S	APR - 2023	8	U20CSE821	Professional Elective V : Ethical Hacking	3	B	MAY - 2025
4	U20BST432	Discrete Mathematics and Graph Theory	3	A	SEP - 2023	8	U20CSE828	Professional Elective VI : Client Server Computing	3	A	MAY - 2025
4	U20EST467	Programming in Java	3	B	SEP - 2023	8	U20HSP804	Entrepreneurship Management	1	S	MAY - 2025
4	U20CST408	Database Management Systems	3	C	SEP - 2023	8	U20CSW803	Project Phase - II	8	S	MAY - 2025
4	U20CST409	Design and Analysis of Algorithms	3	B	SEP - 2023	*** End of Statement ***					
4	U20CSE402	Professional Elective I : E-Business	3	A	SEP - 2023						
4	U20ADO401	Open Elective I : Knowledge Representation and Reasoning	3	B	SEP - 2023						
4	U20HSP402	General Proficiency - II	1	A	SEP - 2023						
4	U20ESP468	Programming in Java Laboratory	1	S	SEP - 2023						
4	U20CSP404	Database Management Systems Laboratory	1	S	SEP - 2023						
4	U20CSP405	Design and Analysis of Algorithms Laboratory	1	S	SEP - 2023						
5	U20BST546	Probability and Statistics	3	S	JAN - 2024						

Date : 28/07/2025

CGPA	CLASS
8.66	First Class with Distinction

ANY CORRECTION IS INVALID

V. Manibala
SIGNATURE OF THE CANDIDATE



CONTROLLER OF EXAMINATIONS

GRADING SYSTEM

Distribution of Grade Points and Grade Conversions

S.No	Range of Total Marks	Letter Grade	Grade Points (GP)
1	90 - 100	S	10
2	80 - 89	A	9
3	70 - 79	B	8
4	60 - 69	C	7
5	55 - 59	D	6
6	50 - 54	E	5
7	0 - 49	F	0
8	Absent	FA	0
9	Withdrawal from examination	W	0
10	Pass in non-credit course	P	0

'F' (Failure of the course), 'FA' (Failure due to Absent)

Calculation of SGPA and CGPA

Semester Grade Point Average for each semester :

$$\text{SGPA} = \frac{\sum (C \times GP)}{\sum C}$$

Where C = Number of Credits for the Course

GP = Grade Points obtained in the Course

Cumulative Grade Point Average up to the end of current semester :

$$\text{CGPA} = \frac{\sum (C \times GP)}{\sum C}$$

Where C = Number of Credits for the Course

GP = Grade Points obtained in the Course

Percentage (%) of Marks = CGPA x 10

Read by	Verified by
	

