MAHARAJ VIJAYARAM GAJAPATHI RAJ
COLLEGE OF ENGINEERING(AUTONOMOUS)

Re- Accredited by NBA, Graded 'A' by NAAC Approved by AICTE, New Delhi and Permanently Affiliated to JNTU, Kakinada
Listed U/S 2(f) & 12(B) of the UGC Act 1956, Vijayaram Nagar Campus, Chintalavalasa, Vizianagaram – 535 005

CONSOLIDATED GRADES / CREDITS SHEET

Sl.No. 0004387

Hall Ticket No : 18335A0523
Name : GORISI DEEPAK REDDY
Course : BACHELOR OF TECHNOLOGY
Branch : COMPUTER SCIENCE AND ENGINEERING

CGCS No : 2746
Year of Admission : 2018 - 2019
Month & Year of Final Exam : March 2022

DIRECT ADMISSION INTO SECOND YEAR UNDER LATERAL ENTRY SCHEME

III SEMESTER

S.No	Subject Title	Gr	GP	Cr
1	DATA STRUCTURES	P	4	4
2	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE	P	4	4
3	DIGITAL LOGIC DESIGN	C	5	4
4	UNIX AND SHELL PROGRAMMING	B	6	4
5	DATA COMMUNICATIONS	P	4	4
6	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	B	6	3
7	DATA STRUCTURES LAB	B	6	2
8	UNIX AND SHELL PROGRAMMING LAB	B+	7	2
9	SOFT SKILLS -I (AUDIT COURSE - 1)	S	---	---

Semester Grade Point Average (SGPA): **5.04**

IV SEMESTER

S.No	Subject Title	Gr	GP	Cr
1	OBJECT ORIENTED PROGRAMMING	P	4	4
2	OPERATING SYSTEMS	P	4	4
3	DATABASE MANAGEMENT SYSTEMS	P	4	4
4	COMPUTER ARCHITECTURE	B	6	4
5	FORMAL LANGUAGES AND AUTOMATA THEORY	P	4	4
6	PROBABILITY AND STATISTICS	P	4	3
7	OBJECT ORIENTED PROGRAMMING LAB	P	4	2
8	DATABASE MANAGEMENT SYSTEMS LAB	C	5	2
9	GENERAL APTITUDE (AUDIT COURSE - 2)	S	---	---

Semester Grade Point Average (SGPA): **4.37**

V SEMESTER

S.No	Subject Title	Gr	GP	Cr
1	COMPILER DESIGN	B	6	4
2	COMPUTER NETWORKS	C	5	4
3	MICRO-PROCESSORS AND INTERFACING	C	5	4
4	WEB TECHNOLOGIES	P	4	4
5	ROUTING AND SWITCHING CONCEPTS	B+	7	3
6	INTERNET MARKETING	B+	7	3
7	COMPILER DESIGN AND COMPUTER NETWORKS LAB	P	4	2
8	WEB TECHNOLOGIES LAB	B	6	2
9	SOFT SKILLS - II (AUDIT COURSE - 3)	S	---	---

Semester Grade Point Average (SGPA): **5.46**

VI SEMESTER

S.No	Subject Title	Gr	GP	Cr
1	DESIGN AND ANALYSIS OF ALGORITHMS	B	6	4
2	SOFTWARE ENGINEERING	B+	7	4
3	OOAD AND DESIGN PATTERNS	B+	7	4
4	SERVICE ORIENTED ARCHITECTURE	C	5	3
5	FIREWALLS AND VPN	B	6	3
6	DATA WAREHOUSING AND DATA MINING	B	6	3
7	DESIGN AND ANALYSIS OF ALGORITHMS LAB	P	4	2
8	SOFTWARE ENGINEERING LAB	B+	7	2
9	ENTREPRENUERSHIP DEVELOPMENT (AUDIT COURSE - 4)	S	---	---

Semester Grade Point Average (SGPA): **6.12**

VII SEMESTER

S.No	Subject Title	Gr	GP	Cr
1	DESIGN OF UNIX OPERATING SYSTEM	B+	7	4
2	PYTHON PROGRAMMING	B	6	3
3	PENETRATION TESTING	B+	7	3
4	CRYPTOGRAPHY AND INFORMATION SECURITY	P	4	3
5	INFORMATION SECURITY AND MANAGEMENT STANDARDS	B+	7	3
6	HUMAN COMPUTER INTERACTION	B+	7	3
7	OOAD AND DESIGN PATTERNS LAB	B+	7	2
8	OPERATING SYSTEMS LAB	B	6	2
9	PROFESSIONAL ETHICS AND IPR (AUDIT COURSE - 5)	S	---	---

Semester Grade Point Average (SGPA): **6.39**

VIII SEMESTER

S.No	Subject Title	Gr	GP	Cr
1	DIRECTED STUDY AND PROJECT WORK	B+	7	10
2	YOGA (AUDIT COURSE - 6)	S	---	---

Semester Grade Point Average (SGPA): **7.00**

(Gr - Grade, GP - Grade Points, Cr - Credits, S-Satisfactory, NS - Not Satisfactory)
(Audit Courses registered are not counted for calculation of SGPA)
Medium of Instruction : English

Number of Credits Registered : 138
Number of Credits Obtained : 138
CGPA : 5.55
Class Obtained : SECOND CLASS

CONTROLLER OF EXAMINATIONS
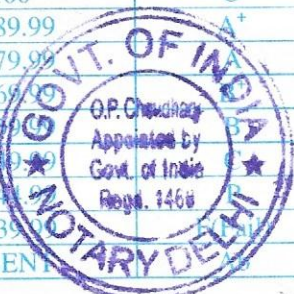
CHIEF CONTROLLER OF EXAMINATIONS

Date: 15/07/2022

CRITERIA FOR AWARDING GRADES

UG Courses			PG Courses		
Academic Performance (%)	Letter Grade	Grade Points	Academic Performance (%)	Letter Grade	Grade Points
90 – 100	O	10	90 – 100	O	10
80 – 89.99	A+	9	80 – 89.99	A+	9
70 – 79.99	A	8	70 – 79.99	A	8
60 – 69.99	B+	7	60 – 69.99	B+	7
50 – 59.99	B	6	55 – 59.99	B	6
45 – 49.99	P	5	50 – 54.99	P	5
40 – 44.99	P	4	0 – 49.99	F(Fail)	0
0 – 39.99	F	0	ABSENT	Ab	0
ABSENT	Ab	0			

For UG and PG, the minimum passing 'Letter Grade' is "P" for both Theory and Practical courses.

Semester Grade Point Average (SGPA) for successful completion of each semester is calculated as below:

Course	Credits	Letter Grade	Grade Points	Credit Points	Calculations of SGPA:
Course 1	3	A	8	3 × 8 = 24	
Course 2	4	B+	7		
Course 3	3	B	6		
Course 4	3	O	10		
Course 5	3	A+	9		
Course 6	4	B	6		
TOTAL	20				

Semester 1	Semester 2	Semester 3	Semester 4
Credits:	Credits: 22	Credits: 25	Credits: 26
SGPA:	SGPA: 7.8	SGPA: 5.6	SGPA: 6.0

$$CGPA = \frac{\Sigma(Credits \times SGPA)}{Total\ Credits}$$

$$= \frac{(20 \times 6.9) + (22 \times 7.8) + (25 \times 5.6) + (26 \times 6.0) + (26 \times 6.3) + }{180}$$

Award of class:

Candidates who are eligible for the award of UG and PG Courses shall be placed in the following Classes based on CGPA.

Program	Distinction	First Class	Second Class	Pass class
UG	CGPA ≥ 7.5	CGPA ≥ 6.5	CGPA ≥ 5.5	CGPA ≥ 4.0
PG	CGPA ≥ 7.5	CGPA ≥ 6.5	---	CGPA ≥ 5.5

Note:
1) Performance of a student at the end of each successfully completed semester is indicated in terms of SGPA.
2) Performance of a student up to the successfully completed semester is indicated in terms of CGPA.
3) SGPA will be awarded for the students who have cleared all the subjects in the semester.
4) CGPA will be awarded for the students who have cleared all the subjects up to that semester.