



# APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

(A State Government University)

## MASTER OF COMPUTER APPLICATIONS DEGREE EXAMINATIONS

### CONSOLIDATED STATEMENT OF GRADES

Sequence No. 22/14/00546

Date of Issue : 10/01/2023

Name : <b>AKHIL SHIBU</b>	Register Number : SGI20MCA-2004
Institution : SNGIST GROUP OF INSTITUTIONS	Duration of the programme : 2 Years (4 Semesters)
Year of Admission : 2020	Mode of Study : Regular
Month and Year of Passing : JUNE-2022	Medium of Instruction : English
Total Credits : 86.0	CGPA : 7.51 ( <b>Seven Point Five One</b> )

#### The following Grades were awarded to the Candidate

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination	Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
<b>First Semester SGPA :- 7.45</b>						14	MCAM001	BRIDGE COURSE I	0.0	COMPLETED	NOV-2021
1	20MCA101	MATHEMATICAL FOUNDATIONS FOR COMPUTING	4.0	B	DEC-2020	15	20MCA132	OBJECT ORIENTED PROGRAMMING LAB	2.0	A	JUL-2021
2	20MCA103	DIGITAL FUNDAMENTALS AND COMPUTER ARCHITECTURE	4.0	C	DEC-2020	<b>Third Semester SGPA :- 6.77</b>					
3	20MCA105	ADVANCED DATA STRUCTURES	4.0	B	DEC-2020	16	20MCA201	DATA SCIENCE AND MACHINE LEARNING	4.0	C	DEC-2021
4	20MCA107	ADVANCED SOFTWARE ENGINEERING	4.0	D	DEC-2020	17	20MCA203	DESIGN AND ANALYSIS OF ALGORITHMS	4.0	D	DEC-2021
5	20MCA133	WEB PROGRAMMING LAB	2.0	S	DEC-2020	18	20MCA263	CYBER SECURITY AND CRYPTOGRAPHY	4.0	C	DEC-2021
6	20MCA135	DATA STRUCTURES LAB	2.0	B+	DEC-2020	19	20MCA289	SOCIAL NETWORK ANALYSIS	4.0	P	DEC-2021
7	20MCA131	PROGRAMMING LAB	2.0	A+	DEC-2020	20	20MCA243	MOBILE APPLICATION DEVELOPMENT LAB	2.0	A	DEC-2021
<b>Second Semester SGPA :- 7.14</b>						21	20MCA245	MINI PROJECT	2.0	A	DEC-2021
8	20MCA102	ADVANCED DATABASE MANAGEMENT SYSTEMS	4.0	C	JUL-2021	22	20MCA241	DATA SCIENCE LAB	2.0	A	DEC-2021
9	20MCA104	ADVANCED COMPUTER NETWORKS	4.0	D	JUN-2022	<b>Fourth Semester SGPA :- 8.8</b>					
10	20MCA164	ORGANIZATIONAL BEHAVIOUR	4.0	D	JUL-2021	23	20MCA242	COMPREHENSIVE VIVA	6.0	B+	JUN-2022
11	20MCA188	ARTIFICIAL INTELLIGENCE	4.0	C+	JUL-2021	24	20MCA244	SEMINAR	2.0	S	JUN-2022
12	20MCA134	ADVANCED DBMS LAB	2.0	S	JUL-2021	25	20MCA246	MAIN PROJECT	12.0	A+	JUN-2022
13	20MCA136	NETWORKING AND SYSTEM ADMINISTRATION LAB	2.0	A+	JUL-2021	26	MCAM002	BRIDGE COURSE II	0.0	COMPLETED	AUG-2022
***** END OF STATEMENT *****											

CGPA - Cumulative Grade Point Average    SGPA - Semester Grade Point Average

CONTROLLER OF EXAMINATIONS





### 1. Grades and Grade Points

Grades	Grade Point	% of Total Marks obtained in the course	
S	10	90% and above	
A+	9	85% and above but less than 90%	
A	8.5	80% and above but less than 85%	
B+	8	75% and above but less than 80%	
B	7.5	70% and above but less than 75%	
C+	7	65% and above but less than 70%	
C	6.5	60% and above but less than 65%	
D	6	55% and above but less than 60%	
P	5.5	50% and above but less than 55%	
F	0	Below 50% (CIE + ESE) or Below 40 % for ESE	
FE	0	Failed due to lack of eligibility criteria	
AB	0	Could not appear for the end semester examination but fulfills the eligibility criteria.	
COMPLETED	0	Completed	
Classification of MCA Degree		First Class with Distinction	CGPA 8.0 and above
		First Class	CGPA 6.5 and above

### 2. Semester Grade Point Average (SGPA)

Semester Grade Point Average (SGPA) =  $\frac{\sum(C_i \times GP_i)}{\sum(C_i)}$ , where  $C_i$  is the credit assigned for a course and  $GP_i$  is the grade point for that course.

Summation is done for all courses registered by the student in the semester.

### 3. Cumulative Grade Point Average (CGPA)

Cumulative Grade Point Average (CGPA) =  $\frac{\sum(C_i \times GP_i)}{\sum(C_i)}$  where  $C_i$  is the credit assigned for a course and  $GP_i$  is the grade point for that course.

Summation is done for all courses registered by the student during all the semesters for which the CGPA is needed.

### 4. Conversion of GPA to percentage.

Approximate formula for conversion of SGPA/CGPA to % marks is as follows:

The Percentage Marks(% Marks) =  $10 \times G - 2.5$ , Where G is SGPA or CGPA.

**Controller of Examinations**