APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

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BACHELOR OF TECHNOLOGY EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES

Name   **: MARIA VIJI GEORGE**

Register Number   **: TCR19CS039**

Sequence No. 18/1/20398

Date of Issue : 12/09/2023

Name **: MARIA VIJI GEORGE**	Register Number : TCR19CS039
Institution : GOVERNMENT ENGINEERING COLLEGE THRISSUR	
Branch : Computer Science and Engineering	Mode of Study : Regular
Year of Admission : 2019	Duration of the programme : 4 Years (8 Semesters)
Month and Year of Passing : JUNE-2023	Medium of Instruction : English
Total Credits : 162.0	CGPA : 9.4 (Nine Point Four) -First Class with Distinction

The following Grades were awarded to the Candidate

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
		First Semester SGPA: 9.06			
1	MAT101	LINEAR ALGEBRA AND CALCULUS	4.0	S	DEC-2019
2	PHT100	ENGINEERING PHYSICS A	4.0	A+	DEC-2019
3	EST100	ENGINEERING MECHANICS	3.0	A+	DEC-2019
4	EST120	BASICS OF CIVIL AND MECHANICAL ENGINEERING	4.0	B+	DEC-2019
5	HUN101	LIFE SKILLS	0.0	P	DEC-2019
6	PHL120	ENGINEERING PHYSICS LAB	1.0	S	DEC-2019
7	ESL120	CIVIL AND MECHANICAL WORKSHOP	1.0	A+	DEC-2019
		Second Semester SGPA: 10.0			
8	MAT102	VECTOR CALCULUS, DIFFERENTIAL EQUATIONS AND TRANSFORMS	4.0	S	MAY-2020
9	CYT100	ENGINEERING CHEMISTRY	4.0	S	MAY-2020
10	EST110	ENGINEERING GRAPHICS	3.0	S	MAY-2020
11	EST130	BASICS OF ELECTRICAL AND ELECTRONICS ENGINEERING	4.0	S	MAY-2020
12	HUN102	PROFESSIONAL COMMUNICATION	0.0	P	MAY-2020
13	EST102	PROGRAMMING IN C	4.0	S	MAY-2020
14	CYL120	ENGINEERING CHEMISTRY LAB	1.0	S	MAY-2020
15	ESL130	ELECTRICAL AND ELECTRONICS WORKSHOP	1.0	S	MAY-2020
		Third Semester SGPA: 9.68			
16	MAT203	DISCRETE MATHEMATICAL STRUCTURES	4.0	S	DEC-2020
17	CST201	DATA STRUCTURES	4.0	S	DEC-2020
18	CST203	LOGIC SYSTEM DESIGN	4.0	S	DEC-2020
19	CST205	OBJECT ORIENTED PROGRAMMING USING JAVA	4.0	S	DEC-2020
20	EST200	DESIGN AND ENGINEERING	2.0	A	DEC-2020
21	MCN201	SUSTAINABLE ENGINEERING	0.0	A	DEC-2020
22	CSL201	DATA STRUCTURES LAB	2.0	A+	DEC-2020
23	CSL203	OBJECT ORIENTED PROGRAMMING LAB (IN JAVA)	2.0	A+	DEC-2020
		Fourth Semester SGPA: 9.91			
24	MAT206	GRAPH THEORY	4.0	S	JUL-2021
25	CST202	COMPUTER ORGANISATION AND ARCHITECTURE	4.0	S	JUL-2021
26	CST204	DATABASE MANAGEMENT SYSTEMS	4.0	S	JUL-2021
27	CST206	OPERATING SYSTEMS	4.0	S	JUL-2021
28	HUT200	PROFESSIONAL ETHICS	2.0	S	JUL-2021
29	MCN202	CONSTITUTION OF INDIA	0.0	A+	JUL-2021
30	CSL202	DIGITAL LAB	2.0	S	JUL-2021
31	CSL204	OPERATING SYSTEMS LAB	2.0	A+	JUL-2021

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
		Fifth Semester SGPA: 9.52			
32	CST301	FORMAL LANGUAGES AND AUTOMATA THEORY	4.0	B+	DEC-2021
33	CST303	COMPUTER NETWORKS	4.0	S	DEC-2021
34	CST305	SYSTEM SOFTWARE	4.0	S	DEC-2021
35	CST307	MICROPROCESSORS AND MICROCONTROLLERS	4.0	S	DEC-2021
36	CST309	MANAGEMENT OF SOFTWARE SYSTEMS	3.0	A+	DEC-2021
37	MCN301	DISASTER MANAGEMENT	0.0	B	DEC-2021
38	CSL331	SYSTEM SOFTWARE AND MICROPROCESSORS LAB	2.0	S	DEC-2021
39	CSL333	DATABASE MANAGEMENT SYSTEMS LAB	2.0	S	DEC-2021
		Sixth Semester SGPA: 8.72			
40	CST302	COMPILER DESIGN	4.0	A	JUN-2022
41	CST304	COMPUTER GRAPHICS AND IMAGE PROCESSING	4.0	A	JUN-2022
42	CST306	ALGORITHM ANALYSIS AND DESIGN	4.0	B	JUN-2022
43	CST322 #	DATA ANALYTICS	3.0	B+	JUN-2022
44	HUT300	INDUSTRIAL ECONOMICS AND FOREIGN TRADE	3.0	S	JUN-2022
45	CST308	COMPREHENSIVE COURSE WORK	1.0	A	JUN-2022
46	CSL332	NETWORKING LAB	2.0	S	JUN-2022
47	CSD334	MINIPROJECT	2.0	S	JUN-2022
		Seventh Semester SGPA: 8.87			
48	CST401	ARTIFICIAL INTELLIGENCE	3.0	B	DEC-2022
49	CST413 #	MACHINE LEARNING	3.0	S	DEC-2022
50	EET435 #	RENEWABLE ENERGY SYSTEMS	3.0	B	DEC-2022
51	MCN401	INDUSTRIAL SAFETY ENGINEERING	0.0	A+	DEC-2022
52	CSL411	COMPILER LAB	2.0	S	DEC-2022
53	CSQ413	SEMINAR	2.0	A+	DEC-2022
54	CSD415	PROJECT PHASE I	2.0	S	DEC-2022
		Eighth Semester SGPA: 9.21			
55	CST402	DISTRIBUTED COMPUTING	3.0	S	JUN-2023
56	CST444 #	SOFT COMPUTING	3.0	B+	JUN-2023
57	CST466 #	DATA MINING	3.0	A+	JUN-2023
58	CST428 #	BLOCK CHAIN TECHNOLOGIES	3.0	A	JUN-2023
59	CST404	COMPREHENSIVE VIVA VOCE	1.0	S	JUN-2023
60	CSD416	PROJECT PHASE II	4.0	S	JUN-2023

CGPA - Cumulative Grade Point Average   **SGPA -** Semester Grade Point Average   **# -** Elective

Student Activities : 2.00 Credits (Non-Academic) - Successfully Completed

Additional credits earned

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
1	CST294	COMPUTATIONAL FUNDAMENTALS FOR MACHINE LEARNING	4.0	S	JUL-2021
2	CST395	NEURAL NETWORKS AND DEEP LEARNING	4.0	C	DEC-2021

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	
I	0	Could not appear for the end semester examination but fulfills the eligibility criteria	
AB	0	Grade for absent student	
Classification of 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) = Sum((Ci x GPi))/Sum(Ci),where Ci is the credit assigned for a course and GPi 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) = Sum((Ci x GPi))/Sum(Ci) where Ci is the credit assigned for a course and GPi 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 x G , Where G is SGPA or CGPA.

Controller of Examinations