APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

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BACHELOR OF TECHNOLOGY EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES

Name   **: ANANTHAKRISHNAN T M**
Register Number   **: KVE15CS015**

BACHELOR OF TECHNOLOGY EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES

Sequence No. 16/1/01596   Date of Issue : 26/04/2024

Name : **ANANTHAKRISHNAN T M**	Register Number : KVE15CS015
Institution : KMEA ENGINEERING COLLEGE	
Branch : Computer Science and Engineering	Mode of Study : Regular
Year of Admission : 2015	Duration of the programme : 4 Years (8 Semesters)
Month and Year of Passing : DECEMBER-2020	Medium of Instruction : English
Total Credits : 182.0	CGPA : 6.63 (Six Point Six Three)

The following Grades were awarded to the Candidate

SI. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
		First Semester SGPA: 6.48			
1	MA101	CALCULUS	4.0	C	JAN-2016
2	CY100	ENGINEERING CHEMISTRY	4.0	C	JAN-2016
3	BE100	ENGINEERING MECHANICS	4.0	B	JUN-2016
4	BE10105	INTRODUCTION TO COMPUTING AND PROBLEM SOLVING	3.0	C	APR-2018
5	BE103	INTRODUCTION TO SUSTAINABLE ENGINEERING	3.0	C	JAN-2016
6	EE100	BASICS OF ELECTRICAL ENGINEERING	3.0	C	JUL-2017
7	CY110	ENGINEERING CHEMISTRY LAB	1.0	A	JAN-2016
8	CS110	COMPUTER SCIENCE WORKSHOP	1.0	A	JAN-2016
9	EE110	ELECTRICAL ENGINEERING WORKSHOP	1.0	A	JAN-2016
		Second Semester SGPA: 7.15			
10	MA102	DIFFERENTIAL EQUATIONS	4.0	B	JUL-2016
11	PH100	ENGINEERING PHYSICS	4.0	B	JUL-2016
12	BE110	ENGINEERING GRAPHICS	3.0	B	MAY-2016
13	BE102	DESIGN & ENGINEERING	3.0	B	MAY-2016
14	PH110	ENGINEERING PHYSICS LAB	1.0	O	MAY-2016
15	ME100	BASICS OF MECHANICAL ENGINEERING	3.0	C	MAY-2016
16	EC100	BASICS OF ELECTRONICS ENGINEERING	3.0	B	APR-2018
17	ME110	MECHANICAL ENGINEERING WORKSHOP	1.0	A+	MAY-2016
18	EC110	ELECTRONICS ENGINEERING WORKSHOP	1.0	A	MAY-2016
		Third Semester SGPA: 6.54			
19	MA201	LINEAR ALGEBRA & COMPLEX ANALYSIS	4.0	C	DEC-2020
20	CS201	DISCRETE COMPUTATIONAL STRUCTURES	4.0	B+	DEC-2020
21	CS203	SWITCHING THEORY AND LOGIC DESIGN	4.0	C	JUL-2017
22	CS205	DATA STRUCTURES	4.0	C	APR-2018
23	CS207	ELECTRONICS DEVICES & CIRCUITS	3.0	C	JUL-2017
24	HS200	BUSINESS ECONOMICS	3.0	C	DEC-2016
25	CS231	DATA STRUCTURES LAB	1.0	B+	DEC-2016
26	CS233	ELECTRONICS CIRCUITS LAB	1.0	A+	DEC-2016
		Fourth Semester SGPA: 6.33			
27	MA202	PROBABILITY DISTRIBUTIONS, TRANSFORMS AND NUMERICAL METHODS	4.0	P	JUN-2017
28	CS202	COMPUTER ORGANIZATION AND ARCHITECTURE	4.0	C	JUL-2017
29	CS204	OPERATING SYSTEMS	4.0	P	JUL-2017
30	CS206	OBJECT ORIENTED DESIGN AND PROGRAMMING	3.0	C	JUL-2017
31	CS208	PRINCIPLES OF DATABASE DESIGN	3.0	B+	MAY-2019
32	HS210	LIFE SKILLS	3.0	B+	JUN-2017
33	CS232	FREE AND OPEN SOURCE SOFTWARE LAB	1.0	B	JUN-2017
34	CS234	DIGITAL SYSTEMS LAB	1.0	A	JUN-2017

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
		Fifth Semester SGPA: 6.72			
35	CS301	THEORY OF COMPUTATION	4.0	B	JUL-2019
36	CS303	SYSTEM SOFTWARE	3.0	B	MAY-2018
37	CS305	MICROPROCESSORS AND MICROCONTROLLERS	3.0	C	JUL-2019
38	CS307	DATA COMMUNICATION	3.0	C	JUL-2019
39	CS309	GRAPH THEORY AND COMBINATORICS	3.0	C	DEC-2019
40	CS361 #	SOFT COMPUTING	3.0	C	JUL-2019
41	CS341	DESIGN PROJECT	2.0	B+	DEC-2017
42	CS331	SYSTEM SOFTWARE LAB	1.0	A	DEC-2017
43	CS333	APPLICATION SOFTWARE DEVELOPMENT LAB	1.0	A+	DEC-2017
		Sixth Semester SGPA: 6.76			
44	CS302	DESIGN AND ANALYSIS OF ALGORITHMS	4.0	C	SEP-2020
45	CS304	COMPILER DESIGN	3.0	B	SEP-2020
46	CS306	COMPUTER NETWORKS	3.0	B	MAY-2019
47	CS308	SOFTWARE ENGINEERING AND PROJECT MANAGEMENT	3.0	C	APR-2018
48	HS300	PRINCIPLES OF MANAGEMENT	3.0	B	MAY-2019
49	CS368 #	WEB TECHNOLOGIES	3.0	C	APR-2018
50	CS332	MICROPROCESSOR LAB	1.0	O	APR-2018
51	CS334	NETWORK PROGRAMMING LAB	1.0	A	APR-2018
52	CS352	COMPREHENSIVE EXAM	2.0	B	APR-2018
		Seventh Semester SGPA: 6.23			
53	CS401	COMPUTER GRAPHICS	4.0	C	DEC-2018
54	CS403	PROGRAMMING PARADIGMS	3.0	C	DEC-2019
55	CS405	COMPUTER SYSTEM ARCHITECTURE	3.0	C	DEC-2018
56	CS407	DISTRIBUTED COMPUTING	3.0	C	DEC-2018
57	CS409	CRYPTOGRAPHY AND NETWORK SECURITY	3.0	C	DEC-2018
58	CS463 #	DIGITAL IMAGE PROCESSING	3.0	C	JUN-2019
59	CS451	SEMINAR & PROJECT PRELIMINARY	2.0	A	DEC-2018
60	CS431	COMPILER DESIGN LAB	1.0	C	DEC-2018
		Eighth Semester SGPA: 6.83			
61	CS402	DATA MINING AND WARE HOUSING	3.0	P	OCT-2019
62	CS404	EMBEDDED SYSTEMS	3.0	C	MAY-2019
63	CS472 #	PRINCIPLES OF INFORMATION SECURITY	3.0	C	MAY-2019
64	CE488 #	DISASTER MANAGEMENT	3.0	B+	MAY-2019
65	CS492	PROJECT	6.0	B+	MAY-2019

******* END OF STATEMENT *******

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

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

CONTROLLER OF EXAMINATIONS

1.Grades and Grade Points

Grades	Grade Point	% of Total Marks obtained in the course
O	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	70% and above but less than 80%
B	7	60% and above but less than 70%
C	6	50% and above but less than 60%
P	5	45% and above but less than 50%
F	0	Less than 45%
FE	0	Failed due to eligibility criteria
I	0	Course Incomplete
AB	0	Grade for absent student

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