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# **APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY**

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## **BACHELOR OF TECHNOLOGY DEGREE EXAMINATION**

### **CONSOLIDATED STATEMENT OF GRADES**

Name : SUDEEP SURENDRAN

Register Number : MBI15CE079



**BACHELOR OF TECHNOLOGY DEGREE EXAMINATIONS**  
**CONSOLIDATED STATEMENT OF GRADES**

Sequence No. 19/1/21338

Date of Issue : 16/12/2019

Name : <b>SUDEEP SURENDRAN</b>	Register Number : MBI15CE079
Date of Birth : 18/04/1998	Institution : MAR BASELIOS INSTITUTE OF TECHNOLOGY AND SCIENCE
Branch : Civil Engineering	Mode of Study : Regular
Year of Admission : 2015	Duration of the programme : 4 Years (8 Semesters)
Month and Year of Passing : 04-DEC-2019	Medium of Instruction : English
Total Credits : 182.0	CGPA : 6.79 ( Six Point Seven Nine )

*The following Grades were awarded to the Candidate*

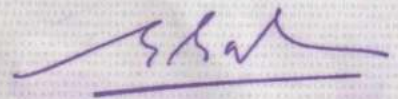
Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
<b>First Semester SGPA: 6.58</b>					
1	MA101	CALCULUS	4.0	B	JAN-2016
2	CY100	ENGINEERING CHEMISTRY	4.0	C	JAN-2016
3	BE100	ENGINEERING MECHANICS	4.0	C	JAN-2016
4	BE10101	INTRODUCTION TO CIVIL ENGINEERING	3.0	B	JAN-2016
5	BE103	INTRODUCTION TO SUSTAINABLE ENGINEERING	3.0	C	JAN-2016
6	ME100	BASICS OF MECHANICAL ENGINEERING	3.0	C	JUN-2016
7	CY110	ENGINEERING CHEMISTRY LAB	1.0	A	JAN-2016
8	ME110	MECHANICAL ENGINEERING WORKSHOP	1.0	B+	JAN-2016
9	CE110	CIVIL ENGINEERING WORKSHOP	1.0	A	JAN-2016
<b>Second Semester SGPA: 7.09</b>					
10	MA102	DIFFERENTIAL EQUATIONS	4.0	B+	MAY-2016
11	PH100	ENGINEERING PHYSICS	4.0	C	MAY-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	B+	MAY-2016
15	EE100	BASICS OF ELECTRICAL ENGINEERING	3.0	B	MAY-2016
16	EC100	BASICS OF ELECTRONICS ENGINEERING	3.0	B	MAY-2016
17	EE110	ELECTRICAL ENGINEERING WORKSHOP	1.0	B+	MAY-2016
18	EC110	ELECTRONICS ENGINEERING WORKSHOP	1.0	B	MAY-2016
<b>Third Semester SGPA: 7.0</b>					
19	MA201	LINEAR ALGEBRA & COMPLEX ANALYSIS	4.0	A	DEC-2016
20	CE201	MECHANICS OF SOLIDS	4.0	B+	DEC-2016
21	CE203	FLUID MECHANICS I	4.0	C	DEC-2016
22	CE205	ENGINEERING GEOLOGY	4.0	C	DEC-2016
23	CE207	SURVEYING	3.0	B	DEC-2016
24	HS200	BUSINESS ECONOMICS	3.0	C	DEC-2016
25	CE231	CIVIL ENGINEERING DRAFTING LAB	1.0	B+	DEC-2016
26	CE233	SURVEYING LAB	1.0	B	DEC-2016
<b>Fourth Semester SGPA: 6.96</b>					
27	MA202	PROBABILITY DISTRIBUTIONS, TRANSFORMS AND NUMERICAL METHODS	4.0	B+	JUN-2017
28	CE202	STRUCTURAL ANALYSIS I	4.0	C	JUN-2017
29	CE204	CONSTRUCTION TECHNOLOGY	4.0	C	JUN-2017
30	CE206	FLUID MECHANICS II	3.0	B+	JUN-2017
31	CE208	GEOTECHNICAL ENGINEERING I	3.0	C	JUN-2017
32	HS216	LIFE SKILLS	3.0	B+	JUN-2017
33	CE232	MATERIALS TESTING LAB I	1.0	B	JUN-2017



Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
34	CE234	FLUID MECHANICS LAB	1.0	B	JUN-2017
Fifth Semester SGPA: 6.52					
35	CE301	DESIGN OF CONCRETE STRUCTURES I	4.0	C	DEC-2017
36	CE303	STRUCTURAL ANALYSIS II	3.0	C	DEC-2017
37	CE305	GEOTECHNICAL ENGINEERING II	3.0	B	DEC-2017
38	CE307	GEOMATICS	3.0	B	DEC-2017
39	CE309	WATER RESOURCES ENGINEERING	3.0	C	DEC-2017
40	CE361 #	ADVANCED CONCRETE TECHNOLOGY	3.0	B+	DEC-2017
41	CE341	DESIGN PROJECT	2.0	P	DEC-2017
42	CE331	MATERIALS TESTING LAB II	1.0	B	DEC-2017
43	CE333	GEOTECHNICAL ENGINEERING LAB	1.0	B	DEC-2017
Sixth Semester SGPA: 6.72					
44	CE302	DESIGN OF HYDRAULIC STRUCTURES	4.0	B	APR-2018
45	CE304	DESIGN OF CONCRETE STRUCTURES II	3.0	C	APR-2018
46	CE306	COMPUTER PROGRAMMING AND COMPUTATIONAL TECHNIQUES	3.0	C	MAY-2019
47	CE308	TRANSPORTATION ENGINEERING I	3.0	C	APR-2018
48	HS300	PRINCIPLES OF MANAGEMENT	3.0	B+	APR-2018
49	CE366 #	TRAFFIC ENGINEERING AND MANAGEMENT	3.0	B	APR-2018
50	CE332	TRANSPORTATION ENGINEERING LAB	1.0	A	APR-2018
51	CE334	COMPUTER AIDED CIVIL ENGINEERING LAB	1.0	B	APR-2018
52	CE352	COMPREHENSIVE EXAM	2.0	C	APR-2018
Seventh Semester SGPA: 6.5					
53	CE401	DESIGN OF STEEL STRUCTURES	4.0	P	DEC-2018
54	CE403	STRUCTURAL ANALYSIS III	3.0	C	DEC-2018
55	CE405	ENVIRONMENTAL ENGINEERING I	3.0	B	DEC-2018
56	CE407	TRANSPORTATION ENGINEERING II	3.0	B	DEC-2018
57	CE409	QUANTITY SURVEYING AND VALUATION	3.0	C	DEC-2018
58	CE465 #	GEO-ENVIRONMENTAL ENGINEERING	3.0	B+	DEC-2018
59	CE451	SEMINAR & PROJECT PRELIMINARY	2.0	B	DEC-2018
60	CE431	ENVIRONMENTAL ENGINEERING LAB	1.0	B	DEC-2018
Eighth Semester SGPA: 7.0					
61	CE402	ENVIRONMENTAL ENGINEERING II	3.0	B	OCT-2019
62	CE404	CIVIL ENGINEERING PROJECT MANAGEMENT	3.0	C	MAY-2019
63	CE474 #	MUNICIPAL SOLID WASTE MANAGEMENT	3.0	C	MAY-2019
64	ME482 #	ENERGY CONSERVATION AND MANAGEMENT	3.0	B	MAY-2019
65	CE492	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		Course Incomplete

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

Semester Grade Point Average (SGPA) =  $\frac{\sum(C_i \times G_{Pi})}{\sum C_i}$ , where  $C_i$  is the credit assigned for a course and  $G_{Pi}$  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) =  $\frac{\sum(C_i \times G_{Pi})}{\sum C_i}$  where  $C_i$  is the credit assigned for a course and  $G_{Pi}$  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) =  $10 \times G - 3.75$ , Where G is SGPA or CGPA.

**Controller of Examinations**