

# **APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY**

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**BACHELOR OF TECHNOLOGY DEGREE EXAMINATIONS**

**CONSOLIDATED STATEMENT OF GRADES**

Name : **JISHNU C**  
Register Number : **SCM16CE065**

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

Sequence No. 17/1/02154

Date of Issue : 24/01/2022

Name : <b>JISHNU C</b>	Register Number : SCM16CE065
Institution : SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY	
Branch : Civil Engineering	Mode of Study : Regular
Year of Admission : 2016	Duration of the programme : 4 Years (8 Semesters)
Month and Year of Passing : AUGUST-2021	Medium of Instruction : English
Total Credits : 182.0	CGPA : 6.31 ( <b>Six Point Three One</b> )

*The following Grades were awarded to the Candidate*

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
<b>First Semester SGPA: 7.26</b>					
1	MA101	CALCULUS	4.0	A	DEC-2016
2	PH100	ENGINEERING PHYSICS	4.0	C	DEC-2016
3	BE110	ENGINEERING GRAPHICS	3.0	B+	DEC-2016
4	BE10101	INTRODUCTION TO CIVIL ENGINEERING	3.0	C	DEC-2016
5	BE103	INTRODUCTION TO SUSTAINABLE ENGINEERING	3.0	B	DEC-2016
6	ME100	BASICS OF MECHANICAL ENGINEERING	3.0	B	DEC-2016
7	PH110	ENGINEERING PHYSICS LAB	1.0	A	DEC-2016
8	ME110	MECHANICAL ENGINEERING WORKSHOP	1.0	A	DEC-2016
9	CE110	CIVIL ENGINEERING WORKSHOP	1.0	B+	DEC-2016
<b>Second Semester SGPA: 6.77</b>					
10	MA102	DIFFERENTIAL EQUATIONS	4.0	B	JUN-2017
11	CY100	ENGINEERING CHEMISTRY	4.0	B	JUN-2017
12	BE100	ENGINEERING MECHANICS	4.0	B	JUN-2017
13	BE102	DESIGN & ENGINEERING	3.0	C	JUN-2017
14	CY110	ENGINEERING CHEMISTRY LAB	1.0	A	JUN-2017
15	EE100	BASICS OF ELECTRICAL ENGINEERING	3.0	B	JUN-2017
16	EC100	BASICS OF ELECTRONICS ENGINEERING	3.0	C	JUN-2017
17	EE110	ELECTRICAL ENGINEERING WORKSHOP	1.0	B	JUN-2017
18	EC110	ELECTRONICS ENGINEERING WORKSHOP	1.0	C	JUN-2017
<b>Third Semester SGPA: 5.96</b>					
19	MA201	LINEAR ALGEBRA & COMPLEX ANALYSIS	4.0	B	DEC-2017
20	CE201	MECHANICS OF SOLIDS	4.0	C	DEC-2017
21	CE203	FLUID MECHANICS I	4.0	P	DEC-2017
22	CE205	ENGINEERING GEOLOGY	4.0	C	DEC-2017
23	CE207	SURVEYING	3.0	C	JUL-2019
24	HS210	LIFE SKILLS	3.0	C	DEC-2017
25	CE231	CIVIL ENGINEERING DRAFTING LAB	1.0	P	DEC-2017
26	CE233	SURVEYING LAB	1.0	C	DEC-2017
<b>Fourth Semester SGPA: 6.22</b>					
27	MA202	PROBABILITY DISTRIBUTIONS, TRANSFORMS AND NUMERICAL METHODS	4.0	B	APR-2018
28	CE202	STRUCTURAL ANALYSIS I	4.0	C	MAY-2019
29	CE204	CONSTRUCTION TECHNOLOGY	4.0	C	APR-2018
30	CE206	FLUID MECHANICS II	3.0	B	MAY-2019
31	CE208	GEOTECHNICAL ENGINEERING I	3.0	C	MAY-2019
32	HS200	BUSINESS ECONOMICS	3.0	C	APR-2018
33	CE232	MATERIALS TESTING LAB I	1.0	P	APR-2018
34	CE234	FLUID MECHANICS LAB	1.0	P	APR-2018

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
<b>Fifth Semester SGPA: 5.65</b>					
35	CE301	DESIGN OF CONCRETE STRUCTURES I	4.0	C	JUL-2019
36	CE303	STRUCTURAL ANALYSIS II	3.0	P	JUL-2019
37	CE305	GEOTECHNICAL ENGINEERING II	3.0	C	DEC-2018
38	CE307	GEOMATICS	3.0	P	DEC-2018
39	CE309	WATER RESOURCES ENGINEERING	3.0	C	JUL-2019
40	CE371 #	ENVIRONMENT AND POLLUTION	3.0	C	JUL-2019
41	CE341	DESIGN PROJECT	2.0	P	DEC-2018
42	CE331	MATERIALS TESTING LAB II	1.0	C	DEC-2018
43	CE333	GEOTECHNICAL ENGINEERING LAB	1.0	C	DEC-2018
<b>Sixth Semester SGPA: 6.43</b>					
44	CE302	DESIGN OF HYDRAULIC STRUCTURES	4.0	B	MAY-2019
45	CE304	DESIGN OF CONCRETE STRUCTURES II	3.0	P	MAY-2019
46	CE306	COMPUTER PROGRAMMING AND COMPUTATIONAL TECHNIQUES	3.0	C	MAY-2020
47	CE308	TRANSPORTATION ENGINEERING I	3.0	B	MAY-2019
48	HS300	PRINCIPLES OF MANAGEMENT	3.0	C	SEP-2020
49	CE366 #	TRAFFIC ENGINEERING AND MANAGEMENT	3.0	B+	MAY-2019
50	CE332	TRANSPORTATION ENGINEERING LAB	1.0	C	MAY-2019
51	CE334	COMPUTER AIDED CIVIL ENGINEERING LAB	1.0	C	MAY-2019
52	CE352	COMPREHENSIVE EXAM	2.0	C	MAY-2019
<b>Seventh Semester SGPA: 5.68</b>					
53	CE401	DESIGN OF STEEL STRUCTURES	4.0	C	DEC-2019
54	CE403	STRUCTURAL ANALYSIS III	3.0	P	AUG-2021
55	CE405	ENVIRONMENTAL ENGINEERING I	3.0	C	DEC-2020
56	CE407	TRANSPORTATION ENGINEERING II	3.0	P	DEC-2019
57	CE409	QUANTITY SURVEYING AND VALUATION	3.0	C	DEC-2019
58	CE469 #	ENVIRONMENTAL IMPACT ASSESSMENT	3.0	C	DEC-2019
59	CE451	SEMINAR & PROJECT PRELIMINARY	2.0	P	DEC-2019
60	CE431	ENVIRONMENTAL ENGINEERING LAB	1.0	B	DEC-2019
<b>Eighth Semester SGPA: 6.5</b>					
61	CE402	ENVIRONMENTAL ENGINEERING II	3.0	B	MAY-2020
62	CE404	CIVIL ENGINEERING PROJECT MANAGEMENT	3.0	B	MAY-2020
63	CE474 #	MUNICIPAL SOLID WASTE MANAGEMENT	3.0	C	MAY-2020
64	ME482 #	ENERGY CONSERVATION AND MANAGEMENT	3.0	P	SEP-2020
65	CE492	PROJECT	6.0	B	MAY-2020
<b>***** END OF STATEMENT *****</b>					

**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

### 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) =  $10 \times G - 3.75$ , Where G is SGPA or CGPA.

**Controller of Examinations**