

BACHELOR OF TECHNOLOGY DEGREE EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES

Sequence No. 16/1/00116

Date of Issue : 30/06/2021

Name : SREERAM R	Register Number : ASI16ME105
Date of Birth : 07/09/1998	Institution : ADI SHANKARA INSTITUTE OF ENGG AND TECHNOLOGY
Branch : Mechanical Engineering	Mode of Study : Regular
Year of Admission : 2016	Duration of the programme : 4 Years (8 Semesters)
Month and Year of Passing : DECEMBER-2020	Medium of Instruction : English
Total Credits : 182.0	CGPA : 7.46 (Seven Point Four Six)

The following Grades were awarded to the Candidate

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
First Semester SGPA: 7.98					
1	MA101	CALCULUS	4.0	B+	DEC-2016
2	PH100	ENGINEERING PHYSICS	4.0	A+	DEC-2016
3	BE110	ENGINEERING GRAPHICS	3.0	A	DEC-2016
4	BE10102	INTRODUCTION TO MECHANICAL ENGINEERING	3.0	B	DEC-2016
5	BE103	INTRODUCTION TO SUSTAINABLE ENGINEERING	3.0	B	DEC-2016
6	CE100	BASICS OF CIVIL ENGINEERING	3.0	B	DEC-2016
7	PH110	ENGINEERING PHYSICS LAB	1.0	A+	DEC-2016
8	ME110	MECHANICAL ENGINEERING WORKSHOP	1.0	O	DEC-2016
9	CE110	CIVIL ENGINEERING WORKSHOP	1.0	B+	DEC-2016
Second Semester SGPA: 7.79					
10	MA102	DIFFERENTIAL EQUATIONS	4.0	A+	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	B+	JUN-2017
14	CY110	ENGINEERING CHEMISTRY LAB	1.0	B+	JUN-2017
15	EE100	BASICS OF ELECTRICAL ENGINEERING	3.0	B+	JUN-2017
16	EC100	BASICS OF ELECTRONICS ENGINEERING	3.0	B	JUN-2017
17	EE110	ELECTRICAL ENGINEERING WORKSHOP	1.0	B+	JUN-2017
18	EC110	ELECTRONICS ENGINEERING WORKSHOP	1.0	C	JUN-2017
Third Semester SGPA: 7.42					
19	MA201	LINEAR ALGEBRA & COMPLEX ANALYSIS	4.0	B+	DEC-2017
20	ME201	MECHANICS OF SOLIDS	4.0	C	JUL-2019
21	ME203	MECHANICS OF FLUIDS	4.0	A	DEC-2017
22	ME205	THERMODYNAMICS	4.0	B	DEC-2017
23	ME210	METALLURGY AND MATERIALS ENGINEERING	3.0	B	DEC-2017
24	HS210	LIFE SKILLS	3.0	B+	DEC-2017
25	ME231	COMPUTER AIDED MACHINE DRAWING LAB	1.0	B	DEC-2017
26	CE230	MATERIAL TESTING LAB	1.0	B+	DEC-2017
Fourth Semester SGPA: 7.02					
27	MA202	PROBABILITY DISTRIBUTIONS, TRANSFORMS AND NUMERICAL METHODS	4.0	B+	APR-2018
28	ME202	ADVANCED MECHANICS OF SOLIDS	4.0	C	APR-2018
29	ME204	THERMAL ENGINEERING	4.0	B	APR-2018
30	ME206	FLUID MACHINERY	3.0	C	APR-2018
31	ME220	MANUFACTURING TECHNOLOGY	3.0	B+	APR-2018
32	HS200	BUSINESS ECONOMICS	3.0	C	APR-2018
33	ME232	THERMAL ENGINEERING LAB	1.0	A+	APR-2018

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
34	ME230	FLUID MECHANICS & MACHINES LAB	1.0	A	APR-2018
Fifth Semester SGPA: 6.8					
35	ME301	MECHANICS OF MACHINERY	4.0	C	DEC-2018
36	ME303	MACHINE TOOLS & DIGITAL MANUFACTURING	3.0	C	DEC-2018
37	ME305	COMPUTER PROGRAMMING & NUMERICAL METHODS	3.0	C	DEC-2018
38	EE311	ELECTRICAL DRIVES & CONTROL FOR AUTOMATION	3.0	C	DEC-2018
39	HS300	PRINCIPLES OF MANAGEMENT	3.0	B	DEC-2018
40	ME367 #	NON-DESTRUCTIVE TESTING	3.0	B+	DEC-2018
41	ME341	DESIGN PROJECT	2.0	A	DEC-2018
42	EE335	ELECTRICAL AND ELECTRONICS LAB	1.0	B+	DEC-2018
43	ME331	MANUFACTURING TECHNOLOGY LAB I	1.0	A	DEC-2018
Sixth Semester SGPA: 7.26					
44	ME302	HEAT & MASS TRANSFER	4.0	A	MAY-2019
45	ME304	DYNAMICS OF MACHINERY	3.0	C	MAY-2019
46	ME306	ADVANCED MANUFACTURING TECHNOLOGY	3.0	B	MAY-2019
47	ME308	COMPUTER AIDED DESIGN AND ANALYSIS	3.0	C	MAY-2019
48	ME312	METROLOGY AND INSTRUMENTATION	3.0	B+	MAY-2019
49	ME362 #	CONTROL SYSTEM ENGINEERING	3.0	B	MAY-2019
50	ME332	COMPUTER AIDED DESIGN & ANALYSIS LAB	1.0	A+	MAY-2019
51	ME334	MANUFACTURING TECHNOLOGY LAB II	1.0	B+	MAY-2019
52	ME352	COMPREHENSIVE EXAM	2.0	B	MAY-2019
Seventh Semester SGPA: 7.0					
53	ME401	DESIGN OF MACHINE ELEMENTS I	4.0	C	DEC-2020
54	ME403	ADVANCED ENERGY ENGINEERING	3.0	B+	DEC-2019
55	ME405	REFRIGERATION AND AIR CONDITIONING	3.0	C	DEC-2019
56	ME407	MECHATRONICS	3.0	B	DEC-2019
57	ME409	COMPRESSIBLE FLUID FLOW	3.0	C	DEC-2019
58	ME467 #	CRYOGENIC ENGINEERING	3.0	B	DEC-2019
59	ME451	SEMINAR & PROJECT PRELIMINARY	2.0	A+	DEC-2019
60	ME431	MECHANICAL ENGINEERING LAB	1.0	O	DEC-2019
Eighth Semester SGPA: 8.58					
61	ME402	DESIGN OF MACHINE ELEMENTS II	3.0	B+	MAY-2020
62	ME404	INDUSTRIAL ENGINEERING	3.0	B+	MAY-2020
63	ME468 #	NANOTECHNOLOGY	3.0	B	MAY-2020
64	MP484 #	PROJECT MANAGEMENT	3.0	A	MAY-2020
65	ME492	PROJECT	6.0	O	MAY-2020
***** END OF STATEMENT *****					

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

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



[Signature]
CONTROLLER OF EXAMINATIONS

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APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

CET Campus, Thiruvananthapuram-695016

www.ktu.edu.in; Email: university@ktu.edu.in



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) = $\sum(C_i \times G_{Pi}) / \sum C_i$, 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) = $\sum(C_i \times G_{Pi}) / \sum C_i$ 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



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Name : SREERAM R

Register Number : ASI16ME105