APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

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BACHELOR OF TECHNOLOGY DEGREE EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES

Name : **ATHUL S**
Register Number : **HCE17ME034**

BACHELOR OF TECHNOLOGY DEGREE EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES

Sequence No. 21/1/12814 Date of Issue : 03/01/2022

Name **: ATHUL S**	Register Number : HCE17ME034
Institution : HEERA COLLEGE OF ENGINEERING AND TECHNOLOGY (HCET)	
Branch : Mechanical Engineering	Mode of Study : Regular
Year of Admission : 2017	Duration of the programme : 4 Years (8 Semesters)
Month and Year of Passing : JUNE-2021	Medium of Instruction : English
Total Credits : 182.0	CGPA : 8.08 **(Eight Point Zero Eight)**

The following Grades were awarded to the Candidate

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
		First Semester SGPA: 8.02			
1	MA101	CALCULUS	4.0	B+	DEC-2017
2	CY100	ENGINEERING CHEMISTRY	4.0	B+	DEC-2017
3	BE110	ENGINEERING GRAPHICS	3.0	B+	DEC-2017
4	BE10102	INTRODUCTION TO MECHANICAL ENGINEERING	3.0	B	DEC-2017
5	BE103	INTRODUCTION TO SUSTAINABLE ENGINEERING	3.0	B+	DEC-2017
6	EE100	BASICS OF ELECTRICAL ENGINEERING	3.0	A	DEC-2017
7	CY110	ENGINEERING CHEMISTRY LAB	1.0	A+	DEC-2017
8	EE110	ELECTRICAL ENGINEERING WORKSHOP	1.0	A+	DEC-2017
9	ME110	MECHANICAL ENGINEERING WORKSHOP	1.0	B+	DEC-2017
		Second Semester SGPA: 8.92			
10	MA102	DIFFERENTIAL EQUATIONS	4.0	B+	APR-2018
11	PH100	ENGINEERING PHYSICS	4.0	O	APR-2018
12	BE100	ENGINEERING MECHANICS	4.0	A	APR-2018
13	BE102	DESIGN & ENGINEERING	3.0	A	APR-2018
14	PH110	ENGINEERING PHYSICS LAB	1.0	O	APR-2018
15	CE100	BASICS OF CIVIL ENGINEERING	3.0	A	APR-2018
16	EC100	BASICS OF ELECTRONICS ENGINEERING	3.0	A+	APR-2018
17	CE110	CIVIL ENGINEERING WORKSHOP	1.0	O	APR-2018
18	EC110	ELECTRONICS ENGINEERING WORKSHOP	1.0	O	APR-2018
		Third Semester SGPA: 7.94			
19	MA201	LINEAR ALGEBRA & COMPLEX ANALYSIS	4.0	B+	DEC-2018
20	ME201	MECHANICS OF SOLIDS	4.0	C	DEC-2018
21	ME203	MECHANICS OF FLUIDS	4.0	B+	DEC-2018
22	ME205	THERMODYNAMICS	4.0	A	DEC-2018
23	ME210	METALLURGY AND MATERIALS ENGINEERING	3.0	A	DEC-2018
24	HS210	LIFE SKILLS	3.0	B+	DEC-2018
25	ME231	COMPUTER AIDED MACHINE DRAWING LAB	1.0	O	DEC-2018
26	CE230	MATERIAL TESTING LAB	1.0	A+	DEC-2018
		Fourth Semester SGPA: 7.57			
27	MA202	PROBABILITY DISTRIBUTIONS, TRANSFORMS AND NUMERICAL METHODS	4.0	B+	MAY-2019
28	ME202	ADVANCED MECHANICS OF SOLIDS	4.0	B+	MAY-2019
29	ME204	THERMAL ENGINEERING	4.0	B	MAY-2019
30	ME206	FLUID MACHINERY	3.0	C	MAY-2019
31	ME220	MANUFACTURING TECHNOLOGY	3.0	B	MAY-2019
32	HS200	BUSINESS ECONOMICS	3.0	B+	MAY-2019
33	ME232	THERMAL ENGINEERING LAB	1.0	O	MAY-2019
34	ME230	FLUID MECHANICS & MACHINES LAB	1.0	A+	MAY-2019

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
		Fifth Semester SGPA: 7.04			
35	ME301	MECHANICS OF MACHINERY	4.0	C	DEC-2019
36	ME303	MACHINE TOOLS & DIGITAL MANUFACTURING	3.0	B	DEC-2019
37	ME305	COMPUTER PROGRAMMING & NUMERICAL METHODS	3.0	C	DEC-2019
38	EE311	ELECTRICAL DRIVES & CONTROL FOR AUTOMATION	3.0	B	DEC-2019
39	HS300	PRINCIPLES OF MANAGEMENT	3.0	C	DEC-2019
40	ME367 #	NON-DESTRUCTIVE TESTING	3.0	B+	DEC-2019
41	ME341	DESIGN PROJECT	2.0	A+	DEC-2019
42	EE335	ELECTRICAL AND ELECTRONICS LAB	1.0	B+	DEC-2019
43	ME331	MANUFACTURING TECHNOLOGY LAB I	1.0	O	DEC-2019
		Sixth Semester SGPA: 8.33			
44	ME302	HEAT & MASS TRANSFER	4.0	B+	MAY-2020
45	ME304	DYNAMICS OF MACHINERY	3.0	A	MAY-2020
46	ME306	ADVANCED MANUFACTURING TECHNOLOGY	3.0	A+	MAY-2020
47	ME308	COMPUTER AIDED DESIGN AND ANALYSIS	3.0	B+	MAY-2020
48	ME312	METROLOGY AND INSTRUMENTATION	3.0	B+	MAY-2020
49	ME368 #	MARKETING MANAGEMENT	3.0	A	MAY-2020
50	ME332	COMPUTER AIDED DESIGN & ANALYSIS LAB	1.0	A	MAY-2020
51	ME334	MANUFACTURING TECHNOLOGY LAB II	1.0	A+	MAY-2020
52	ME352	COMPREHENSIVE EXAM	2.0	B+	MAY-2020
		Seventh Semester SGPA: 7.89			
53	ME401	DESIGN OF MACHINE ELEMENTS I	4.0	C	DEC-2020
54	ME403	ADVANCED ENERGY ENGINEERING	3.0	O	DEC-2020
55	ME405	REFRIGERATION AND AIR CONDITIONING	3.0	C	DEC-2020
56	ME407	MECHATRONICS	3.0	B+	DEC-2020
57	ME409	COMPRESSIBLE FLUID FLOW	3.0	B+	DEC-2020
58	ME463 #	AUTOMOBILE ENGINEERING	3.0	A	DEC-2020
59	ME451	SEMINAR & PROJECT PRELIMINARY	2.0	A+	DEC-2020
60	ME431	MECHANICAL ENGINEERING LAB	1.0	O	DEC-2020
		Eighth Semester SGPA: 9.17			
61	ME402	DESIGN OF MACHINE ELEMENTS II	3.0	B+	JUN-2021
62	ME404	INDUSTRIAL ENGINEERING	3.0	O	JUN-2021
63	ME476 #	MATERIAL HANDLING & FACILITIES PLANNING	3.0	A+	JUN-2021
64	CE482 #	ENVIRONMENTAL IMPACT ASSESSMENT	3.0	O	JUN-2021
65	ME492	PROJECT	6.0	A+	JUN-2021

********* 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

Authorized Signatory
APJ Abdul Kalam Technological University
Date: Mon Jan 03 13:05:08 IST 2022

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) = 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 - 3.75,Where G is SGPA or CGPA.

Controller of Examinations