



APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY
(A State Government University)



*Upon the recommendation of
the Board of Governors hereby confers*

*the Degree of
Bachelor of Technology
in
Mechanical Engineering*

on

VISHAKH C

*having fulfilled the requirements as prescribed under the regulations
at the examination held in*

May 2019

Given under the seal of the University, this day, the 17th of August 2019

Register Number: AJC15ME125

Cumulative Grade Point Average(CGPA): 7.62




Vice-Chancellor

2012090

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

CET Campus, Thiruvananthapuram-695016

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BACHELOR OF TECHNOLOGY DEGREE EXAMINATION

CONSOLIDATED STATEMENT OF GRADES

Name : **VISHAKH C**
Register Number : **AJC15ME125**

BACHELOR OF TECHNOLOGY DEGREE EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES

Sequence No. 19/1/11850

Date of Issue : 10/08/2019

Name : VISHAKH C	Register Number : AJC15ME125
Date of Birth : 27/06/1997	Institution : AMAL JYOTHI COLLEGE OF ENGINEERING
Branch : MECHANICAL ENGINEERING	Mode of Study : Regular
Year of Admission : 2015	Duration of the programme : 4 Years (8 Semesters)
Date of Passing : 16-JUL-2019	Medium of Instruction : English
Total Credits : 182.0	CGPA : 7.62 (Seven Point Six Two)

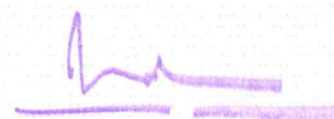
The following Grades were awarded to the Candidate

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
First Semester SGPA: 7.98					
1	MA101	CALCULUS	4.0	B+	JAN-2016
2	CY100	ENGINEERING CHEMISTRY	4.0	B+	JAN-2016
3	BE110	ENGINEERING GRAPHICS	3.0	B+	JUN-2016
4	BE10102	INTRODUCTION TO MECHANICAL ENGINEERING	3.0	B+	JAN-2016
5	BE103	INTRODUCTION TO SUSTAINABLE ENGINEERING	3.0	B+	JAN-2016
6	EC100	BASICS OF ELECTRONICS ENGINEERING	3.0	B	JAN-2016
7	CY110	ENGINEERING CHEMISTRY LAB	1.0	A+	JAN-2016
8	ME110	MECHANICAL ENGINEERING WORKSHOP	1.0	A+	JAN-2016
9	EC110	ELECTRONICS ENGINEERING WORKSHOP	1.0	A	JAN-2016
Second Semester SGPA: 8.33					
10	MA102	DIFFERENTIAL EQUATIONS	4.0	A+	MAY-2016
11	PH100	ENGINEERING PHYSICS	4.0	A	MAY-2016
12	BE100	ENGINEERING MECHANICS	4.0	B+	MAY-2016
13	BE102	DESIGN & ENGINEERING	3.0	B	MAY-2016
14	PH110	ENGINEERING PHYSICS LAB	1.0	O	MAY-2016
15	CE100	BASICS OF CIVIL ENGINEERING	3.0	B+	MAY-2016
16	EE100	BASICS OF ELECTRICAL ENGINEERING	3.0	B+	MAY-2016
17	CE110	CIVIL ENGINEERING WORKSHOP	1.0	A+	MAY-2016
18	EE110	ELECTRICAL ENGINEERING WORKSHOP	1.0	O	MAY-2016
Third Semester SGPA: 7.9					
19	MA201	LINEAR ALGEBRA & COMPLEX ANALYSIS	4.0	A+	DEC-2016
20	ME201	MECHANICS OF SOLIDS	4.0	B+	DEC-2016
21	ME203	MECHANICS OF FLUIDS	4.0	B+	DEC-2016
22	ME205	THERMODYNAMICS	4.0	B	DEC-2016
23	ME210	METALLURGY AND MATERIALS ENGINEERING	3.0	B+	DEC-2016
24	HS210	LIFE SKILLS	3.0	B	DEC-2016
25	ME231	COMPUTER AIDED MACHINE DRAWING LAB	1.0	B+	DEC-2016
26	CE230	MATERIAL TESTING LAB	1.0	A	DEC-2016
Fourth Semester SGPA: 7.2					
27	MA202	PROBABILITY DISTRIBUTIONS, TRANSFORMS AND NUMERICAL METHODS	4.0	B+	JUN-2017
28	ME202	ADVANCED MECHANICS OF SOLIDS	4.0	B+	JUN-2017
29	ME204	THERMAL ENGINEERING	4.0	C	JUN-2017
30	ME206	FLUID MACHINERY	3.0	C	JUN-2017
31	ME220	MANUFACTURING TECHNOLOGY	3.0	B	JUN-2017
32	HS200	BUSINESS ECONOMICS	3.0	A	JUN-2017
33	ME232	THERMAL ENGINEERING LAB	1.0	C	JUN-2017

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
34	ME230	FLUID MECHANICS & MACHINES LAB	1.0	B	JUN-2017
Fifth Semester SGPA: 7.37					
35	ME301	MECHANICS OF MACHINERY	4.0	B	DEC-2017
36	ME303	MACHINE TOOLS & DIGITAL MANUFACTURING	3.0	B	DEC-2017
37	ME305	COMPUTER PROGRAMMING & NUMERICAL METHODS	3.0	B+	DEC-2017
38	EE311	ELECTRICAL DRIVES & CONTROL FOR AUTOMATION	3.0	B+	DEC-2017
39	HS300	PRINCIPLES OF MANAGEMENT	3.0	B+	DEC-2017
40	ME363 #	COMPOSITE MATERIALS AND MECHANICS	3.0	C	DEC-2017
41	ME341	DESIGN PROJECT	2.0	B+	DEC-2017
42	EE335	ELECTRICAL AND ELECTRONICS LAB	1.0	C	DEC-2017
43	ME331	MANUFACTURING TECHNOLOGY LAB I	1.0	A	DEC-2017
Sixth Semester SGPA: 7.37					
44	ME302	HEAT & MASS TRANSFER	4.0	B	APR-2018
45	ME304	DYNAMICS OF MACHINERY	3.0	C	APR-2018
46	ME306	ADVANCED MANUFACTURING TECHNOLOGY	3.0	B+	APR-2018
47	ME308	COMPUTER AIDED DESIGN AND ANALYSIS	3.0	B+	APR-2018
48	ME312	METROLOGY AND INSTRUMENTATION	3.0	B+	APR-2018
49	ME368 #	MARKETING MANAGEMENT	3.0	B	APR-2018
50	ME332	COMPUTER AIDED DESIGN & ANALYSIS LAB	1.0	A	APR-2018
51	ME334	MANUFACTURING TECHNOLOGY LAB II	1.0	B+	APR-2018
52	ME352	COMPREHENSIVE EXAM	2.0	B	APR-2018
Seventh Semester SGPA: 7.09					
53	ME401	DESIGN OF MACHINE ELEMENTS I	4.0	B	DEC-2018
54	ME403	ADVANCED ENERGY ENGINEERING	3.0	B	DEC-2018
55	ME405	REFRIGERATION AND AIR CONDITIONING	3.0	B	DEC-2018
56	ME407	MECHATRONICS	3.0	B+	DEC-2018
57	ME409	COMPRESSIBLE FLUID FLOW	3.0	C	DEC-2018
58	ME463 #	AUTOMOBILE ENGINEERING	3.0	B+	DEC-2018
59	ME451	SEMINAR & PROJECT PRELIMINARY	2.0	C	DEC-2018
60	ME431	MECHANICAL ENGINEERING LAB	1.0	B+	DEC-2018
Eighth Semester SGPA: 7.67					
61	ME402	DESIGN OF MACHINE ELEMENTS II	3.0	B+	MAY-2019
62	ME404	INDUSTRIAL ENGINEERING	3.0	B	MAY-2019
63	ME464 #	ROBOTICS AND AUTOMATION	3.0	B+	MAY-2019
64	CH482 #	PROCESS UTILITIES AND PIPE LINE DESIGN	3.0	B	MAY-2019
65	ME492	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) = $\Sigma(C_i \times GP_i) / \Sigma C_i$, 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) = $\Sigma(C_i \times GP_i) / \Sigma C_i$ 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