

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

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BACHELOR OF TECHNOLOGY(HONOURS) DEGREE EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES

Name : **ANJALY TREESA VARGHESE**
Register Number : **MGP17EC009**

BACHELOR OF TECHNOLOGY(HONOURS) DEGREE EXAMINATIONS
CONSOLIDATED STATEMENT OF GRADES

Sequence No. 21/1/05835

Date of Issue : 26/08/2021

Name : ANJALY TREESA VARGHESE	Register Number : MGP17EC009
Institution : SAINTGITS COLLEGE OF ENGINEERING	
Branch : Electronics and Communication 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 : 8.33 (Eight Point Three Three)

The following Grades were awarded to the Candidate

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
First Semester SGPA: 9.26					
1	MA101	CALCULUS	4.0	A+	DEC-2017
2	PH100	ENGINEERING PHYSICS	4.0	A	DEC-2017
3	BE110	ENGINEERING GRAPHICS	3.0	O	DEC-2017
4	BE10104	INTRODUCTION TO ELECTRONICS ENGINEERING	3.0	O	DEC-2017
5	BE103	INTRODUCTION TO SUSTAINABLE ENGINEERING	3.0	A+	DEC-2017
6	ME100	BASICS OF MECHANICAL ENGINEERING	3.0	A+	DEC-2017
7	PH110	ENGINEERING PHYSICS LAB	1.0	O	DEC-2017
8	EC110	ELECTRONICS ENGINEERING WORKSHOP	1.0	A+	DEC-2017
9	ME110	MECHANICAL ENGINEERING WORKSHOP	1.0	O	DEC-2017
Second Semester SGPA: 9.0					
10	MA102	DIFFERENTIAL EQUATIONS	4.0	B+	APR-2018
11	CY100	ENGINEERING CHEMISTRY	4.0	O	APR-2018
12	BE100	ENGINEERING MECHANICS	4.0	A+	APR-2018
13	BE102	DESIGN & ENGINEERING	3.0	A+	APR-2018
14	CY110	ENGINEERING CHEMISTRY LAB	1.0	O	APR-2018
15	CE100	BASICS OF CIVIL ENGINEERING	3.0	O	APR-2018
16	EE100	BASICS OF ELECTRICAL ENGINEERING	3.0	B+	APR-2018
17	CE110	CIVIL ENGINEERING WORKSHOP	1.0	A	APR-2018
18	EE110	ELECTRICAL ENGINEERING WORKSHOP	1.0	A	APR-2018
Third Semester SGPA: 7.85					
19	MA201	LINEAR ALGEBRA & COMPLEX ANALYSIS	4.0	A	DEC-2018
20	EC201	NETWORK THEORY	4.0	A+	DEC-2018
21	EC203	SOLID STATE DEVICES	4.0	C	DEC-2018
22	EC205	ELECTRONIC CIRCUITS	4.0	B	DEC-2018
23	EC207	LOGIC CIRCUIT DESIGN	3.0	B+	DEC-2018
24	HS200	BUSINESS ECONOMICS	3.0	B+	DEC-2018
25	EC231	ELECTRONIC DEVICES & CIRCUITS LAB	1.0	O	DEC-2018
26	EC233	ELECTRONIC DESIGN AUTOMATION LAB	1.0	A	DEC-2018
Fourth Semester SGPA: 7.54					
27	MA204	PROBABILITY, RANDOM PROCESSES AND NUMERICAL METHODS	4.0	B+	MAY-2019
28	EC202	SIGNALS & SYSTEMS	4.0	B	MAY-2019
29	EC204	ANALOG INTEGRATED CIRCUITS	4.0	B	MAY-2019
30	EC206	COMPUTER ORGANIZATION	3.0	B+	MAY-2019
31	EC208	ANALOG COMMUNICATION ENGINEERING	3.0	B	MAY-2019
32	HS210	LIFE SKILLS	3.0	B+	MAY-2019
33	EC232	ANALOG INTEGRATED CIRCUITS LAB	1.0	A	MAY-2019

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
34	EC230	LOGIC CIRCUIT DESIGN LAB	1.0	B+	MAY-2019
Fifth Semester SGPA: 7.46					
35	EC301	DIGITAL SIGNAL PROCESSING	4.0	B	DEC-2019
36	EC303	APPLIED ELECTROMAGNETIC THEORY	3.0	B	DEC-2019
37	EC305	MICROPROCESSORS & MICROCONTROLLERS	3.0	B	DEC-2019
38	EC307	POWER ELECTRONICS & INSTRUMENTATION	3.0	B	DEC-2019
39	HS300	PRINCIPLES OF MANAGEMENT	3.0	A	DEC-2019
40	EC365 #	BIOMEDICAL ENGINEERING	3.0	B	DEC-2019
41	EC341	DESIGN PROJECT	2.0	B+	DEC-2019
42	EC333	DIGITAL SIGNAL PROCESSING LAB	1.0	A+	DEC-2019
43	EC335	POWER ELECTRONICS & INSTRUMENTATION LAB	1.0	A+	DEC-2019
Sixth Semester SGPA: 8.76					
44	EC302	DIGITAL COMMUNICATION	4.0	A	MAY-2020
45	EC304	VLSI	3.0	A+	MAY-2020
46	EC306	ANTENNA & WAVE PROPAGATION	3.0	B+	MAY-2020
47	EC308	EMBEDDED SYSTEMS	3.0	A+	MAY-2020
48	EC312	OBJECT ORIENTED PROGRAMMING	3.0	A	MAY-2020
49	EC370 #	DIGITAL IMAGE PROCESSING	3.0	A+	MAY-2020
50	EC332	COMMUNICATION ENGG LAB (ANALOG & DIGITAL)	1.0	O	MAY-2020
51	EC334	MICROCONTROLLER LAB	1.0	O	MAY-2020
52	EC352	COMPREHENSIVE EXAM	2.0	A	MAY-2020
Seventh Semester SGPA: 7.73					
53	EC401	INFORMATION THEORY & CODING	4.0	B+	DEC-2020
54	EC403	MICROWAVE & RADAR ENGINEERING	3.0	B	DEC-2020
55	EC405	OPTICAL COMMUNICATION	3.0	A+	DEC-2020
56	EC407	COMPUTER COMMUNICATION	3.0	C	DEC-2020
57	EC409	CONTROL SYSTEMS	3.0	B+	DEC-2020
58	EC467 #	PATTERN RECOGNITION	3.0	C	DEC-2020
59	EC451	SEMINAR & PROJECT PRELIMINARY	2.0	O	DEC-2020
60	EC431	COMMUNICATION SYSTEMS LAB(OPTICAL & MICROWAVE)	1.0	O	DEC-2020
Eighth Semester SGPA: 9.17					
61	EC402	NANO ELECTRONICS	3.0	A+	JUN-2021
62	EC404	ADVANCED COMMUNICATION SYSTEMS	3.0	O	JUN-2021
63	EC464 #	LOW POWER VLSI DESIGN	3.0	A+	JUN-2021
64	CE488 #	DISASTER MANAGEMENT	3.0	A+	JUN-2021
65	EC492	PROJECT	6.0	A+	JUN-2021

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

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

B.Tech Honours - Additional credits earned

Sl. No.	Course Code	Course Name	Credits	Month & Year of Examination
1	OCEC51	ELECTRONIC SYSTEMS FOR CANCER DIAGNOSIS	3.0	NOV-2020
2	EC360	SOFT COMPUTING	3.0	DEC-2020
3	OCEC23	PRODUCT DESIGN AND MANUFACTURING	3.0	MAY-2021
4	EC468	SECURE COMMUNICATION	3.0	JUN-2021



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