

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

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



BACHELOR OF TECHNOLOGY DEGREE EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES

Name : **TESS THOMAS**
Register Number : **AJC19IT056**

BACHELOR OF TECHNOLOGY DEGREE EXAMINATIONS
CONSOLIDATED STATEMENT OF GRADES

Sequence No. 18/1/16687

Date of Issue : 07/08/2023

Name : TESS THOMAS	Register Number : AJC19IT056
Institution : AMAL JYOTHI COLLEGE OF ENGINEERING	
Branch : Information Technology	Mode of Study : Regular
Year of Admission : 2019	Duration of the programme : 4 Years (8 Semesters)
Month and Year of Passing : JUNE-2023	Medium of Instruction : English
Total Credits : 162.0	CGPA : 8.27 (Eight Point Two Seven) -First Class with Distinction

The following Grades were awarded to the Candidate

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
First Semester SGPA: 8.26					
1	MAT101	LINEAR ALGEBRA AND CALCULUS	4.0	S	DEC-2019
2	PHT100	ENGINEERING PHYSICS A	4.0	B	DEC-2019
3	EST110	ENGINEERING GRAPHICS	3.0	B	DEC-2019
4	EST120	BASICS OF CIVIL AND MECHANICAL ENGINEERING	4.0	C+	DEC-2019
5	HUN101	LIFE SKILLS	0.0	P	DEC-2019
6	PHL120	ENGINEERING PHYSICS LAB	1.0	S	DEC-2019
7	ESL120	CIVIL AND MECHANICAL WORKSHOP	1.0	S	DEC-2019
Second Semester SGPA: 9.1					
8	MAT102	VECTOR CALCULUS, DIFFERENTIAL EQUATIONS AND TRANSFORMS	4.0	A+	MAY-2020
9	CYT100	ENGINEERING CHEMISTRY	4.0	A+	MAY-2020
10	EST100	ENGINEERING MECHANICS	3.0	A+	MAY-2020
11	EST130	BASICS OF ELECTRICAL AND ELECTRONICS ENGINEERING	4.0	A+	MAY-2020
12	HUN102	PROFESSIONAL COMMUNICATION	0.0	P	MAY-2020
13	EST102	PROGRAMMING IN C	4.0	A+	MAY-2020
14	CYL120	ENGINEERING CHEMISTRY LAB	1.0	S	MAY-2020
15	ESL130	ELECTRICAL AND ELECTRONICS WORKSHOP	1.0	S	MAY-2020
Third Semester SGPA: 8.36					
16	MAT203	DISCRETE MATHEMATICAL STRUCTURES	4.0	S	DEC-2020
17	ITT201	DATA STRUCTURES	4.0	A+	DEC-2020
18	ITT203	DIGITAL SYSTEM DESIGN	4.0	A+	DEC-2020
19	ITT205	PROBLEM SOLVING USING PYTHON	4.0	C	DEC-2020
20	HUT200	PROFESSIONAL ETHICS	2.0	C	DEC-2020
21	MCN201	SUSTAINABLE ENGINEERING	0.0	S	DEC-2020
22	ITL201	DATA STRUCTURES LAB	2.0	A	DEC-2020
23	ITL203	PROGRAMMING AND SYSTEM UTILITIES LAB	2.0	B+	DEC-2020
Fourth Semester SGPA: 8.41					
24	MAT208	PROBABILITY, STATISTICS AND ADVANCED GRAPH THEORY	4.0	S	JUL-2021
25	ITT202	PRINCIPLES OF OBJECT ORIENTED TECHNIQUES	4.0	A	JUL-2021
26	ITT204	COMPUTER ORGANIZATION	4.0	A	JUL-2021
27	ITT206	DATABASE MANAGEMENT SYSTEMS	4.0	B+	JUL-2021
28	EST200	DESIGN AND ENGINEERING	2.0	B+	JUL-2021
29	MCN202	CONSTITUTION OF INDIA	0.0	S	JUL-2021
30	ITL202	OBJECT ORIENTED TECHNIQUES LAB	2.0	B	JUL-2021
31	ITL204	DATABASE MANAGEMENT SYSTEMS LAB	2.0	C+	JUL-2021

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
Fifth Semester SGPA: 7.54					
32	ITT301	WEB APPLICATION DEVELOPMENT	4.0	C	DEC-2021
33	ITT303	OPERATING SYSTEM CONCEPTS	4.0	B+	DEC-2021
34	ITT305	DATA COMMUNICATION AND NETWORKING	4.0	A	DEC-2021
35	ITT307	FORMAL LANGUAGES AND AUTOMATA THEORY	4.0	B	DEC-2021
36	ITT309	MANAGEMENT FOR SOFTWARE ENGINEERS	3.0	C	DEC-2021
37	MCN301	DISASTER MANAGEMENT	0.0	D	DEC-2021
38	ITL331	OPERATING SYSTEM AND NETWORK PROGRAMMING LAB	2.0	A	DEC-2021
39	ITL333	WEB APPLICATION DEVELOPMENT LAB	2.0	B	DEC-2021
Sixth Semester SGPA: 8.22					
40	ITT302	INTERNETWORKING WITH TCP/IP	4.0	B+	JUN-2022
41	ITT304	ALGORITHM ANALYSIS AND DESIGN	4.0	B+	JUN-2022
42	ITT306	DATA SCIENCE	4.0	A	JUN-2022
43	ITT332 #	SOFT COMPUTING	3.0	A	JUN-2022
44	HUT300	INDUSTRIAL ECONOMICS AND FOREIGN TRADE	3.0	B+	JUN-2022
45	ITT308	COMPREHENSIVE COURSE WORK	1.0	C	JUN-2022
46	ITL332	COMPUTER NETWORKS LAB	2.0	A	JUN-2022
47	ITD334	MINIPROJECT	2.0	A+	JUN-2022
Seventh Semester SGPA: 8.3					
48	ITT401	DATA ANALYTICS	3.0	B	DEC-2022
49	ITT423 #	ARTIFICIAL INTELLIGENCE	3.0	B+	DEC-2022
50	ECT445 #	IOT AND APPLICATIONS	3.0	D	DEC-2022
51	MCN401	INDUSTRIAL SAFETY ENGINEERING	0.0	C+	DEC-2022
52	ITL411	DATA ANALYTICS LAB	2.0	S	DEC-2022
53	ITQ413	SEMINAR	2.0	S	DEC-2022
54	ITD415	PROJECT PHASE I	2.0	S	DEC-2022
Eighth Semester SGPA: 8.0					
55	ITT402	CRYPTOGRAPHY AND NETWORK SECURITY	3.0	B+	JUN-2023
56	ITT444 #	DATA MINING AND WAREHOUSING	3.0	C+	JUN-2023
57	ITT436 #	HIGH SPEED NETWORKS	3.0	B+	JUN-2023
58	ITT478 #	DEEP LEARNING	3.0	C	JUN-2023
59	ITT404	COMPREHENSIVE VIVA VOCE	1.0	B	JUN-2023
60	ITD416	PROJECT PHASE II	4.0	S	JUN-2023

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

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

Additional credits earned

Sl. No.	Course Code	Course Name	Credits	Grade	Month & Year of Examination
1	ITT395	SECURITY IN COMPUTING	4.0	C	DEC-2021
2	ITT396	APPLIED COMPUTER SECURITY	4.0	P	JUN-2022



CONTROLLER OF EXAMINATIONS





1. Grades and Grade Points

Grades	Grade Point	% of Total Marks obtained in the course	
S	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	75% and above but less than 80%	
B	7.5	70% and above but less than 75%	
C+	7	65% and above but less than 70%	
C	6.5	60% and above but less than 65%	
D	6	55% and above but less than 60%	
P	5.5	50% and above but less than 55%	
F	0	Below 50% (CIE + ESE) or Below 40 % for ESE	
FE	0	Failed due to lack of eligibility criteria	
I	0	Could not appear for the end semester examination but fulfills the eligibility criteria	
AB	0	Grade for absent student	
Classification of Degree		First Class with Distinction	CGPA 8.0 and above
		First Class	CGPA 6.5 and above

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

Controller of Examinations