# APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

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



# **BACHELOR OF TECHNOLOGY EXAMINATIONS**

# **CONSOLIDATED STATEMENT OF GRADES**

Name : ANTONY J ALAPPAT

Register Number : SCT20CS014

info.thrissur@idp.com

# BACHELOR OF TECHNOLOGY EXAMINATIONS CONSOLIDATED STATEMENT OF GRADES

Sequence No. 19/1/34187 Date of Issue: 27/12/2024

Name: ANTONY J ALAPPAT	Register Number : SCT20CS014		
nstitution: SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING			
Branch : Computer Science and Engineering	Mode of Study: Regular		
Year of Admission : 2020	Duration of the programme : 4 Years (8 Semesters)		
Month and Year of Passing : MAY-2024	Medium of Instruction: English		
Total Credits : 162.0	CGPA: 8.29 ( Eight Point Two Nine ) -First Class with Distinction		

## The following Grades were awarded to the Candidate

I ne following Grades were awarded to the Candidate							
SI. 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-2020		
2	CYT100	ENGINEERING CHEMISTRY	4.0	В	DEC-2020		
3	EST100	ENGINEERING MECHANICS	3.0	D	DEC-2020		
4	EST120	BASICS OF CIVIL AND MECHANICAL ENGINEERING	4.0	А	DEC-2020		
5	HUN101	LIFE SKILLS	0.0	Р	DEC-2020		
6	CYL120	ENGINEERING CHEMISTRY LAB	1.0	s	DEC-2020		
7	ESL120	CIVIL AND MECHANICAL WORKSHOP	1.0	Α	DEC-2020		
		Second Semester SGPA: 9.21					
8	MAT102	VECTOR CALCULUS, DIFFERENTIAL EQUATIONS AND TRANSFORMS	4.0	B+	JUL-2021		
9	PHT100	ENGINEERING PHYSICS A	4.0	A+	JUL-2021		
10	EST110	ENGINEERING GRAPHICS	3.0	A	JUL-2021		
11	EST130	BASICS OF ELECTRICAL AND ELECTRONICS ENGINEERING	4.0	s	JUL-2021		
12	HUN102	PROFESSIONAL COMMUNICATION	0.0	Р	JUL-2021		
13	EST102	PROGRAMMING IN C	4.0	s	JUL-2021		
14	PHL120	ENGINEERING PHYSICS LAB	1.0	S	JUL-2021		
15	ESL130	ELECTRICAL AND ELECTRONICS WORKSHOP	1.0	s	JUL-2021		
		Third Semester SGPA: 8.5					
16	MAT203	DISCRETE MATHEMATICAL STRUCTURES	4.0	A+	DEC-2021		
17	CST201	DATA STRUCTURES	4.0	A	DEC-2021		
18	CST203	LOGIC SYSTEM DESIGN	4.0	A	DEC-2021		
19	CST205	OBJECT ORIENTED PROGRAMMING USING JAVA	4.0	B+	DEC-2021		
20	HUT200	PROFESSIONAL ETHICS	2.0	В	DEC-2021		
21	MCN201	SUSTAINABLE ENGINEERING	0.0	В	DEC-2021		
22	CSL201	DATA STRUCTURES LAB	2.0	B+	DEC-2021		
23	CSL203	OBJECT ORIENTED PROGRAMMING LAB (IN JAVA)	2.0	S	DEC-2021		
		Fourth Semester SGPA: 7.91					
24	MAT206	GRAPH THEORY	4.0	А	JUN-2022		
25	CST202	COMPUTER ORGANISATION AND ARCHITECTURE	4.0	B+	JUN-2022		
26	CST204	DATABASE MANAGEMENT SYSTEMS	4.0	В	JUN-2022		
27	CST206	OPERATING SYSTEMS	4.0	В	JUN-2022		
28	EST200	DESIGN AND ENGINEERING	2.0	B+	JUN-2022		
29	MCN202	CONSTITUTION OF INDIA	0.0	В	JUN-2022		
30	CSL202	DIGITAL LAB	2.0	A+	JUN-2022		
31	CSL204	OPERATING SYSTEMS LAB	2.0	C+	JUN-2022		

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SI. No.	Course Code	Course Name	Credits	Grade	Month & Y	ear of Examinat
		Fifth Semester SGPA: 7.83	7			
32	CST301	FORMAL LANGUAGES AND AUTOMATA THEORY	4.0		C+	DEC-2022
33	CST303	COMPUTER NETWORKS	4.0		B+	DEC-2022
34	CST305	SYSTEM SOFTWARE	4.0		В	DEC-2022
35	CST307	MICROPROCESSORS AND MICROCONTROLLERS	4.0		B+	DEC-2022
36	CST309	MANAGEMENT OF SOFTWARE SYSTEMS	3.0		B+	DEC-2022
37	MCN301	DISASTER MANAGEMENT	0.0		C+	DEC-2022
38	CSL331	SYSTEM SOFTWARE AND MICROPROCESSORS LAB	2.0		Α	DEC-2022
39	CSL333	DATABASE MANAGEMENT SYSTEMS LAB	2.0		A+	DEC-2022
		Sixth Semester SGPA: 7.8	3			
40	CST302	COMPILER DESIGN	4.0		C+	JUN-2023
41	CST304	COMPUTER GRAPHICS AND IMAGE PROCESSING	4.0		C+	JUN-2023
42	CST306	ALGORITHM ANALYSIS AND DESIGN	4.0		Α	JUN-2023
43	CST322#	DATA ANALYTICS	3.0		C+	JUN-2023
44	HUT300	INDUSTRIAL ECONOMICS AND FOREIGN TRADE	3.0		A+	JUN-2023
45	CST308	COMPREHENSIVE COURSE WORK	1.0		Р	JUN-2023
46	CSL332	NETWORKING LAB	2.0		B+	JUN-2023
47	CSD334	MINIPROJECT	2.0		S	JUN-2023
		Seventh Semester SGPA: 8.	.77			
48	CST401	ARTIFICIAL INTELLIGENCE	3.0		A+	DEC-2023
49	CST463#	WEB PROGRAMMING	3.0		Α	DEC-2023
50	ECT445#	IOT AND APPLICATIONS	3.0		B+	DEC-2023
51	MCN401	INDUSTRIAL SAFETY ENGINEERING	0.0		C+	DEC-2023
52	CSL411	COMPILER LAB	2.0		S	DEC-2023
53	CSQ413	SEMINAR	2.0		A+	DEC-2023
54	CSD415	PROJECT PHASE I	2.0		Α	DEC-2023
·		Eighth Semester SGPA: 8.2	21			,
55	CST402	DISTRIBUTED COMPUTING	3.0		A	MAY-2024
56	CST414#	DEEP LEARNING	3.0		В	MAY-2024
57	CST446#	DATA COMPRESSION TECHNIQUES	3.0		B+	MAY-2024
58	CST428#	BLOCK CHAIN TECHNOLOGIES	3.0		B+	MAY-2024
59	CST404	COMPREHENSIVE VIVA VOCE	1.0		В	MAY-2024
60	CSD416	PROJECT PHASE II	4.0		A+	MAY-2024

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

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

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**CONTROLLER OF EXAMINATIONS** 



Authorized Signatory APJ Abdul Kalam Technological University Date: Fri Dec 27 10:49:02 IST 2024



#### 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%		
В	7.5	70% and above but less than 75%			
C+	7	65% and above but less than 70%			
С	6.5	60% and above but less than 65%			
D	6	55% and above but less than 60%			
Р	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			
LP	4	Min 40% in ESE but below 50% overall (CIE+ESE)			
		First Class with Distinction	CGPA 8.0 and above		
Classification	on of Degree	First Class	CGPA 6.5 and above		

#### 2. Semester Grade Point Average (SGPA)

Semester Grade Point Average (SGPA) =  $Sum((Ci \times GPi))/Sum(Ci)$ , 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 except the courses without grade point.

#### 3. Cumulative Grade Point Average (CGPA)

 $\label{eq:comparison} \mbox{Cumulative Grade Point Average (CGPA) = Sum((Ci \ x \ GPi))/Sum(Ci) \ where \ Ci \ is the credit assigned for a course and \ GPi \ is the grade point for that course.}$ 

Summation is done for all courses specified in the curriculum up to that semester for which the CGPA is needed. The credits for the courses without grade points are excluded from the CGPA Calculations.

## 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 , Where G is SGPA or CGPA.

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**Controller of Examinations** 



# APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY (A State Government University) Thiruvananthapuram, Kerala, India

10.08.2024

# **PROVISIONAL CERTIFICATE**

This is to certify that the following candidate has qualified for the award of degree as detailed below:

Name : ANTONY J ALAPPAT

Register Number : SCT20CS014

Degree Bachelor of Technology in Computer Science

and Engineering

Month & Year of Passing : May 2024

College of Study SREE CHITRA THIRUNAL COLLEGE OF

**ENGINEERING** 

Cumulative Grade Point Average (CGPA) : 8.23 (First Class with Distinction)

**Controller of Examinations** 



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# APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

(A State Government University) Thiruvananthapuram, Kerala, India



upon recommendation of

the Board of Governors, hereby confers

the Degree of

Bachelor of Technology

in

Computer Science and Engineering

on

# ANTONY J ALAPPAT

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

May 2024.

Given under the seal of the University, this day, the 26th of June 2024.

Register Number: SCT20CS014

Cumulative Grade Point Average(CGPA): 8.29 (First Class with Distinction)

Authorized Signators APJ Abdul Kalam Technological University

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IDP EDUCATION INDIA PVT. LTD.
ANJITHA P. A
Counsellor

info.thrissur@idp.com

Vice-Chancellor



# COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS, NEW DELHI INDIAN SCHOOL CERTIFICATE EXAMINATION (CLASS - XII) - YEAR 2019

No. BM 50085560



2193088/001

## STATEMENT OF MARKS

Name ANTONY J ALAPPAT

of SANDEEPANI VIDYANIKETHAN, THRISSUR

UNIQUE ID 6426525

Son of

Smt HONEY JOHN

Shri JOHN A ALAPPAT



SUBJECTS

**External Examination** 

**ENGLISH** 

MATHEMATICS

PHYSICS

CHEMISTRY

COMPUTER SCIENCE

Percentage Marks

87 EIGHT SEVEN

67 SIX SEVEN

83 EIGHT THREE

74 SEVEN FOUR

89 EIGHT NINE

Internal Assessment

SUPW & COMMUNITY SERVICE

Grade

A

RESULT - PASS CERTIFICATE AWARDED

Date of declaration of Result - 07.05.2019

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04/01/2025 DATE DIP EDUCATION INDIA PVT. LTD.

ANJITHA P. A Counsellor

info.thrissur@idp.com

Chief Executive & Secretary

Note: 1. The pass mark for each subject is 35%

2. No divisions are awarded.

(See Overleaf)

# COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS, NEW DELHI INDIAN CERTIFICATE OF SECONDARY EDUCATION (CLASS - X) - YEAR 2017

No. TD 10022623



1172317/024

# STATEMENT OF MARKS

Name ANTONY J ALAPPAT

of SANDEEPANI VIDYANIKETHAN, THRISSUR

UNIQUE ID 6426525

Son of

Smt HONEY JOHN

Shri JOHN A ALAPPAT

#### **SUBJECTS**

**External Examination** 

ENGLISH

MALAYALAM

HISTORY, CIVICS & GEOGRAPHY (HCS-C, GEO-B)

MATHEMATICS

SCIENCE (PHY-B, CHE-A, BIO-B)

COMPUTER APPLICATIONS

# Percentage Marks

SEVEN FIVE

84 EIGHT FOUR

77 SEVEN SEVEN

EIGHT NINE 89

EIGHT EIGHT 88

89 EIGHT NINE

#### Internal Assessment

SUPW & COMMUNITY SERVICE

Grade

A

Date of birth as certified by the (in words) Ninth August Two Thousand One Head of the School at the time of (in figures) 09.08.2001 registration

RESULT -

PASS CERTIFICATE AWARDED

Date of declaration of Result - 29.05.2017

Note: 1. The pass mark for each subject is 35%

2. No divisions are awarded.

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ANJITHA P. A Counsellor

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(See Overleaf)

Chief Executive & Secretary