ANNA UNIVERSITY, CHENNAI - 600 025

B.E. DEGREE EXAMINATIONS
CONSOLIDATED STATEMENT OF GRADES

Folio No. **AUK5095351**

K9036181917J

NAME OF THE CANDIDATE	KIRUTHIGA P J
COLLEGE OF STUDY	UNIVERSITY COLLEGE OF ENGINEERING, RAMANATHAPURAM
PROGRAMME & BRANCH	B.E. Computer Science and Engineering

REGISTER NO.	913018104017
GENDER	FEMALE
MONTH & YEAR OF LAST APPEARANCE	April 2022
REGULATIONS	2017 (CBCS)
DATE OF BIRTH	02-JUL-2000
MEDIUM OF INSTRUCTION	English

SEM	COURSE CODE	COURSE TITLE	C	LG	GP	MONTH & YEAR OF PASSING
01	CY8151	Engineering Chemistry	3	B	6	DEC 2018
01	GE8151	Problem Solving and Python Programming	3	B	6	NOV 2019
01	GE8152	Engineering Graphics	4	B	6	DEC 2018
01	HS8151	Communicative English	4	A	8	DEC 2018
01	MA8151	Engineering Mathematics - I	4	B+	7	NOV 2020
01	PH8151	Engineering Physics	3	B	6	NOV 2020
01	BS8161	Physics and Chemistry Laboratory	2	B	6	DEC 2018
01	GE8161	Problem Solving and Python Programming Laboratory	2	A	8	DEC 2018
02	BE8255	Basic Electrical, Electronics and Measurement Engineering	3	A+	9	NOV 2019
02	CS8251	Programming in C	3	B	6	NOV 2019
02	GE8291	Environmental Science and Engineering	3	B	6	APR 2019
02	HS8251	Technical English	4	B+	7	APR 2019
02	MA8251	Engineering Mathematics - II	4	B	6	NOV 2020
02	PH8252	Physics for Information Science	3	B	6	APR 2019
02	CS8261	C Programming Laboratory	2	A	8	APR 2019
02	GE8261	Engineering Practices Laboratory	2	O	10	APR 2019
03	CS8351	Digital Principles and System Design	4	B	6	NOV 2020
03	CS8391	Data Structures	3	A	8	NOV 2020
03	CS8392	Object Oriented Programming	3	B	6	NOV 2019
03	EC8395	Communication Engineering	3	B	6	NOV 2019
03	MA8351	Discrete Mathematics	4	B	6	NOV 2020
03	CS8381	Data Structures Laboratory	2	O	10	NOV 2019
03	CS8382	Digital Systems Laboratory	2	O	10	NOV 2019
03	CS8383	Object Oriented Programming Laboratory	2	O	10	NOV 2019
03	HS8381	Interpersonal Skills/Listening and Speaking	1	O	10	NOV 2019
04	CS8451	Design and Analysis of Algorithms	3	A	8	APR 2020
04	CS8491	Computer Architecture	3	A	8	APR 2020
04	CS8492	Database Management Systems	3	A+	9	APR 2020
04	CS8493	Operating Systems	3	B+	7	APR 2020
04	CS8494	Software Engineering	3	B+	7	APR 2020
04	MA8402	Probability and Queueing Theory	4	B+	7	APR 2020
04	CS8461	Operating Systems Laboratory	2	O	10	APR 2020
04	CS8481	Database Management Systems Laboratory	2	O	10	APR 2020
04	HS8461	Advanced Reading and Writing	1	A+	9	APR 2020
05	CS8501	Theory of Computation	3	A+	9	NOV 2020
05	CS8591	Computer Networks	3	B+	7	NOV 2020
05	CS8592	Object Oriented Analysis and Design	3	B	6	NOV 2020
05	EC8691	Microprocessors and Microcontrollers	3	A	8	NOV 2020
05	MA8551	Algebra and Number Theory	4	A+	9	NOV 2020
05	OCE551	Air Pollution and Control Engineering	3	A	8	NOV 2020
05	CS8581	Networks Laboratory	2	A+	9	APR 2021
05	CS8582	Object Oriented Analysis and Design Laboratory	2	O	10	APR 2021
05	EC8681	Microprocessors and Microcontrollers Laboratory	2	O	10	APR 2021
06	CS8601	Mobile Computing	3	A	8	APR 2021
06	CS8602	Compiler Design	4	A	8	APR 2021
06	CS8603	Distributed Systems	3	A	8	APR 2021
06	CS8651	Internet Programming	3	A	8	APR 2021
06	CS8691	Artificial Intelligence	3	A	8	APR 2021
06	IT8076	Software Testing	3	A	8	APR 2021
06	CS8661	Internet Programming Laboratory	2	O	10	APR 2021
06	CS8662	Mobile Application Development Laboratory	2	A+	9	APR 2021
06	HS8581	Professional Communication	1	O	10	APR 2021
06	CS8611	Mini Project	1	O	10	APR 2021
07	CS8791	Cloud Computing	3	A+	9	NOV 2021
07	CS8792	Cryptography and Network Security	3	A+	9	NOV 2021
07	MG8591	Principles of Management	3	A	8	NOV 2021
07	CS8079	Human Computer Interaction	3	A+	9	NOV 2021
07	IT8075	Software Project Management	3	A	8	NOV 2021
07	OCY751	Waste Water Treatment	3	O	10	NOV 2021
07	CS8711	Cloud Computing Laboratory	2	A+	9	NOV 2021
07	IT8761	Security Laboratory	2	A	8	NOV 2021
08	CS8080	Information Retrieval Techniques	3	B	6	APR 2022
08	GE8076	Professional Ethics in Engineering	3	A	8	APR 2022
08	CS8811	Project Work	10	O	10	APR 2022

*** End of Statement ***

Cumulative Grade Point Average : 7.89

Classification : FIRST CLASS

SEM - Semester, C- Credits, LG - Letter Grade, GP - Grade Point

Range of Marks	91 - 100	81 - 90	71 - 80	61 - 70	57 - 60	50 - 56	< 50
Letter Grade	S	A	B	C	D	E	U
Grade Point	10	9	8	7	6	5	0

[Grade Classification R-2008 / R-2013]

Chennai - 600 025.
Date: 27/09/2022

SIGNATURE OF THE STUDENT

$$CGPA = \frac{\sum_{i}^{n} C_i GP_i}{\sum_{i} C_i}$$

where C_i - is the credits assigned to the course

GP_i - is the point corresponding to the grade obtained for each course

n - is number of all courses successfully cleared during all the semesters

[Grade Classification R-2017]

Range of Marks	91-100	81-90	71-80	61-70	50-60	<50
Letter Grade	O	A+	A	B+	B	U
Grade Point	10	9	8	7	6	0

*This grading methodology employed here for the candidate is based on regulations 2017 (R2017)

CONTROLLER OF EXAMINATIONS i/c

ANNA UNIVERSITY

CHENNAI - 600 025

PROVISIONAL CERTIFICATE

Folio No.: **AUK5095351**

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

Name   : **KIRUTHIGA P J**

Registration Number   : **913018104017**

Degree   : **B.E.**

Branch/Specialization   : **Computer Science and Engineering**

Month and Year of Passing : **April 2022**

Classification   : **FIRST CLASS**

Chennai - 600 025.
Date : **27/09/2022**

K9036181017J

Controller of Examinations i/c

Thiagarajar College of Engineering

Thirupparankundram , Madurai

End Semester Examination - Nov-2022

Student Name: KIRUTHIGA PJ

Reg. No.: 917722CS005

Semester: ODD Junior

Gender: Female

Program: Computer Science and Engineering

Semester	Course Name	Assessment Mark			Grade point	Grade	Credit	Result status
		Internal	External	Final				
ODD Junior	21CG110-Performance Modeling	35/40	38/60	73/100	8	A	3	Pass
ODD Junior	21CG121-MODERN OPERATING SYSTEMS	34/40	49/60	83/100	9	A+	3	Pass
ODD Junior	21CG131-CRYPTOGRAPHY: THEORY AND PRACTICE	32/40	46/60	78/100	8	A	3	Pass
ODD Junior	21CGPA1-PARALLEL COMPUTING SYSTEMS	26/40	38/60	64/100	7	B+	3	Pass
ODD Junior	21CGPB1-OPERATIONS RESEARCH	34/40	41/60	75/100	8	A	3	Pass
ODD Junior	21CG161-AGILE SOFTWARE DEVELOPMENT	47/50	47/50	94/100	10	O	3	Pass
ODD Junior	21CG171-SYSTEMS PROGRAMMING LAB	56/60	37/40	93/100	10	O	2	Pass
Credit Registered : 20	Credit Completed : 20	SGPA : 8.50		CGPA : 8.50				

Sd/..

Controller of Examination

Thiagarajar College of Engineering
Thirupparankundram , Madurai
End Semester Examination - Apr-2023

Student Name: KIRUTHIGA PJ   Reg. No.: 917722CS005

Semester: Even Junior   Gender: Female

Program: Computer Science and Engineering

Semester	Course Name	Assessment Mark			Grade point	Grade	Credit	Result status
		Internal	External	Final				
Even Junior	21PG250-Research Methodology and IPR	33/40	27/60	60/100	7	B+	2	Pass
Even Junior	21CG210-Randomized Algorithms	31/40	47/60	78/100	8	A	3	Pass
Even Junior	21CGPM0-Data Sciences and Analytics	28/40	43/60	71/100	8	A	3	Pass
Even Junior	21CGPC0-Machine Learning	31/40	35/60	66/100	7	B+	3	Pass
Even Junior	21CG280-Mini Project with Seminar	37/40	48/60	85/100	9	A+	2	Pass
Even Junior	21CG270-Design and Analysis of Algorithms Lab	57/60	34/40	91/100	10	O	2	Pass
Even Junior	21CG260-Intelligent Systems:theory and Practice	40/50	30/50	70/100	7	B+	3	Pass
Even Junior	21CGGA0-Evolutionary Algorithms	36/40	46/60	82/100	9	A+	2	Pass

| Credit Registered : 20 | Credit Completed : 20 | SGPA : 8.00 | CGPA : 8.25 | |

Sd/..

Controller of Examination