Aniruddha Bhattacharya

Email-id : **aniruddhabhattacharya0799@gmail.com**
Mobile No's: **+91-7983648067, +91-7579048941**
Address: **Mayman Singh Colony, PO: Kumarganj, Distt: Dakshin Dinajpur, PIN: 733141, West Bengal**

ACADEMIC DETAILS

Year	Degree/Exam	University/School	CGPA/%
2017-Present	B.Tech(CSE)	Graphic Era Deemed to-be University	9.42/10
2017	XIIth,CBSE	Montfort School	70.8%
2015	Xth,CBSE	Montfort School	9.6/10

PROJECTS UNDERTAKEN

- **Load Balanced Blog Website Demonstration**(Aug 2018 - Oct 2018)
  Implemented a simple blog website containing only some blogs which were fetched from database and shown on a html page using PHP. Hosted on AWS and demonstrated a load balancing implementation on the basis of cpu utilization. HTML, PHP, AWS EC2.

- **Handwritten Digit Recognition System**(Sep 2018 - Nov 2018)
  Designed a ANN based solution from scratch to detect and identify the perfect categories [0-9] of any hand-written number given for testing using Python and Neural Networks. Model accuracy is 93.75 percent.

- **A Weather Forecasting Android Application under the Meteorological Centre, Dehradun, India**(Aug 2019 - Jul 2020)
  Development of weather forecast application for Govt. of Uttrakhand namely "Uttrakhand Mausam App" under the guidance of Sh. Rohit Thapliyal, Scientist-'C' of Meteorological Centre, Dehradun.

- **Coding Website**(May 2020- Jun 2020)
  In this I have made an online coding platform like hackerrank or leetcode with the facility to read questions, program it online and after submission automatic testing of code is done using Python, C++, HTML, CSS, Javascript, PHP, Firebase, Firestore, AWS.

TECHNICAL SKILLS

- **Languages**: C, C++, HTML5, CSS3
- **Database**: MySQL, SQLite
- **Script**: Python, PHP, Javascript
- **Frameworks**: Flask
- **Cloud**: Amazon Web Service (EC2, S3, RDS, IAM), Google Firebase, Google Firestore, Heroku
- **Tools**: Jupyter, Eclipse, VS Code, Pycharm, Git

INTERNSHIPS

- **Indian Meteorological Centre, Dehradun**
  (Guide: Sh.Rohit Thapliyal, Scientist-'C' at Indian Meteorological Centre, Dehradun)
  Worked on android based application on implementation of GFS and GIS model of forecasting weather and setup several scrappers, crawlers API and applied data cleaning on the returned data for the project (Permitted by Govt. of India).

- **FliqaIndia Pvt Limited, West Bengal**
  Web development based Internship done via Internshala.

SOCIAL LINKS

- **Github**: https://github.com/bhattacharya586
- **LinkedIn**: https://www.linkedin.com/in/aniruddha-bhattacharya-a19a7b176/

ACHIEVEMENTS

- **Microsoft Certification of Introduction to Programming Using Python**
- **Data Analysis Using Python Issued by IBM**
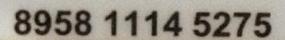- **Python for Data Science Issued by IBM**

अनिरुद्ध भट्टाचार्य

Aniruddha Bhattacharya

जन्म तारीख/DOB:07/09/1999

पुरुष Male

8958 1114 5275

AADHAAR

पता:

S/O प्रोदीप भट्टाचार्य,
हाउस न- 12, न्यू लक्ष्मी
नगर, रूडकी दिल्ली रोड,
मोहनपुरा मौहम्मदपुर,
मिलाप नगर, हरिद्वार
उत्तराखंड, 247666

Address:

S/O Prodip Bhattacharya, HOUSE
NO- 12, NEW LAXMI NAGAR,
ROORKEE DELHI ROAD,
Mohanpur Mohanmmadpur, Milap
Nagar, Haridwar
Uttarakhand, 247666

8958 1114 5275

R115/09220/0011

क्रम संख्या
S.No.SSE/2015   **1220912**

अनुक्रमांक Roll No   **5319119**

वह प्रमाणित किया जाता है कि This is to certify that

ANIRUDDHA BHATTACHARYA

माता/पिता/सरंक्षक का नाम
Mother's/Father's/Guardian's Name

APARNA BHATTACHARYA / PRADIP BHATTACHARYA

जन्म तिथि Date of Birth

07/09/1999   7TH SEPTEMBER NINETEEN HUNDRED NINETY NINE

विद्यालय School

09220-MONTFORT SCHOOL ROORKEE HARIDWAR UK

का निष्पादन निम्नानुसार रहा has performed as follows :

1. शैक्षणिक निष्पादन Academic Performance :

भाग Part-1 शैक्षिक क्षेत्र Scholastic Areas

विषय कोड तथा नाम Subject Code and Name		कक्षा Class IX				कक्षा Class X			
		Grade FA	Grade SA	Overall Grade (FA+SA) Grade	Overall Grade (FA+SA) Grade Point (GP)	Grade FA	Grade SA	Overall Grade (FA+SA) Grade	Overall Grade (FA+SA) Grade Point (GP)
101	ENGLISH COMM.	A2	B1	A2**	09	A2	A2	A1**	10
085	HINDI COURSE-B	A1	B1	A2	09	A1	A2	A1	10
041	MATHEMATICS	A2	C1	B1**	08	A2	B1	A2	09
086	SCIENCE	A2	B1	B1	08	A2	B1	A2	09
087	SOCIAL SCIENCE	B1	B1	B1	08	A1	A2	A1**	10
Additional : 165	FOUNDATION OF I T	A1	B1	A2	09	A1	A2	A1	10

9.6

संचित ग्रेड बिन्दु का औसत (सीजीपीए) Cumulative Grade Point Average (CGPA) :

* कथन और श्रवण कौशलों (एएसएल) के आकलन में ग्रेड Grade in Assessment of Speaking and Listening Skills (ASL) :   **CLASS IX - A2   CLASS X - A1**

भाग Part - 2 : सह-शैक्षिक कार्य क्षेत्र Co-Scholastic Areas

2 (क) (A) जीवन कौशल Life Skills :

जीवन कौशल Life Skills	कक्षा Class IX वर्णनात्मक उल्लेख Descriptive Indicators	ग्रेड Grade	कक्षा Class X वर्णनात्मक उल्लेख Descriptive Indicators	ग्रेड Grade
चिंतन कौशल Thinking Skills	Easily identifies personal strengths and weaknesses and uses them to arrive at meaningful decisions, raises questions, capable of independent thinking, has exceptional problem- solving and decision- making skills.	A	Identifies personal strengths and weaknesses, evaluates information and chooses appropriate alternatives, arrives at innovative and constructive solutions to problems.	A
सामाजिक कौशल Social Skills	Empathetic, Displays sensitivity towards differently-abled students, possesses good interpersonal skills and appreciates other's opinions, accepts feedback from teachers, elders and peers for self-improvement.	A	Empathetic, with very good interpersonal and communicative skills, an active listener, observes school rules, accepts feedback and criticism with positivity, often demonstrates leadership skills and is an inspiring team worker.	A
भावनात्मक कौशल Emotional Skills	Self-confident, optimistic, manages personal challenges and adverse situations effectively and constructively, handles stress well, expresses emotions appropriately and readily takes help when needed.	A	Identifies the causes of stress and manages adverse situations effectively. Expresses emotions appropriately.	A

2 (ख)(B) कार्य शिक्षा Work Education :

कार्य शिक्षा Work Education	Innovative, with excellent grasp of any assignment, very punctual in the completion of any assigned task, self-motivated, empathetic, inspires others and an excellent team worker.	A	Innovative, with excellent grasp of any assignment and is very punctual in the completion of set task, self-motivated, empathetic, inspires others and an excellent team worker. Readily shoulders responsibility.	A

2 (ग)(C) दृश्य और प्रदर्शन कला Visual and Performing Arts :

दृश्य और प्रदर्शन कलाएं Visual and Performing Arts :	Participates actively in artistic activities at different levels, enthusiastically plans and conducts creative events, very observant, displays an aesthetic, innovative approach to the appreciation and understanding of different art forms.	A	Participates actively in artistic activities at different levels, enthusiastically plans and conducts creative events, very observant, displays an aesthetic, innovative approach to the appreciation and understanding of different art forms.	A

जीवन कौशल Life Skills	कक्षा Class IX		ग्रेड Grade	कक्षा Class X		ग्रेड Grade
	वर्णनात्मक उल्लेख Descriptive Indicators			वर्णनात्मक उल्लेख Descriptive Indicators		
चिंतन कौशल Thinking Skills	Easily identifies personal strengths and weaknesses and uses them to arrive at meaningful decisions, raises questions, capable of independent thinking, has exceptional problem-solving and decision-making skills.		A	Identifies personal strengths and weaknesses, evaluates information and chooses appropriate alternatives, arrives at innovative and constructive solutions to problems.		A
सामाजिक कौशल Social Skills	Empathetic, Displays sensitivity towards differently-abled students, possesses good interpersonal skills and appreciates other's opinions, accepts feedback from teachers, elders and peers for self-improvement.		A	Empathetic, with very good interpersonal and communicative skills, an active listener, observes school rules, accepts feedback and criticism with positivity, often demonstrates leadership skills and is an inspiring team worker.		A
भावनात्मक कौशल Emotional Skills	Self-confident, optimistic, manages personal challenges and adverse situations effectively and constructively, handles stress well, expresses emotions appropriately and readily takes help when needed.		A	Identifies the causes of stress and manages adverse situations effectively. Expresses emotions appropriately.		A

कार्य शिक्षा Work Education	Innovative, with excellent grasp of any assignment, very punctual in the completion of any assigned task, self-motivated, empathetic, inspires others and an excellent team worker.		A	Innovative, with excellent grasp of any assignment and is very punctual in the completion of set task, self-motivated, empathetic, inspires others and an excellent team worker. Readily shoulders responsibility.		A

दृश्य और प्रदर्शन कला Visual and Performing Arts	Participates actively in artistic activities at different levels, enthusiastically plans and conducts creative events, very observant, displays an aesthetic, innovative approach to the appreciation and understanding of different art forms.		A	Participates actively in artistic activities at different levels, enthusiastically plans and conducts creative events, very observant, displays an aesthetic, innovative approach to the appreciation and understanding of different art forms.		A

के प्रति towards	वर्णनात्मक उल्लेख Descriptive Indicators		ग्रेड Grade	वर्णनात्मक उल्लेख Descriptive Indicators		ग्रेड Grade
अध्यापक Teachers	Very courteous to teachers and elders, adheres to school rules, sincere and helpful towards teachers, has a positive attitude to learning, communicates easily with and confides in teachers, accepts feedback and criticism positively.		A	Very courteous to teachers and elders, has a positive attitude towards learning and adheres to school and class norms, communicates effectively with teachers and takes feedback and criticism with positivity.		A
सहपाठी Schoolmates	Expresses ideas and opinions with clarity, is sensitive and supportive towards peers and differently-abled schoolmates, receptive to new ideas and suggestions, inspires others and manages diversity well.		A	Sensitive and supportive towards peers and differently-abled schoolmates, expresses ideas and opinions with clarity in a group, receptive to new opinions and suggestions, displays sensitivity to differences.		A
विद्यालय कार्यक्रम और पर्यावरण School Programmes & Environment	Enthusiastic, shoulders responsibility readily and is a keen participant in various school programmes, possesses leadership qualities, inspires others, concerned about the environment. Participates in related events.		A	Punctual and takes part in school programmes regularly, possesses leadership qualities and displays team spirit, motivates and inspires others to participate. Respects school property and takes pride in the school.		A
मूल्य पद्धतियां Value Systems	Understands value systems, abides by rules and regulations. Ethical and always courteous towards peers and elders, respects the national flag and symbols, sensitive to diversity and shows empathy towards the disadvantaged.		A	Abides by rules and understands value systems. Honest, courteous towards peers and elders, and has leadership qualities. Respects the national flag and symbols, sensitive to diversity, is empathetic towards the disadvantaged.		A

कार्यकलाप Activity						
Scientific Skills	Represents the school in various scientific forums at national and international events, shows keen interest in scientific activities, investigative, has excellent laboratory and observation skills.		A	Displays scientific temperament in everyday life, very observant, plans and participates in scientific activities at different levels, displays precision and observation during laboratory work.		A
Organizational and Leadership Skills	Possesses good organizational and leadership qualities, innovative and very observant, participates in club activities at different levels, demonstrates initiative and enthusiasm for planning events as a team worker.		A	Is an active member of various clubs, demonstrates initiative and enthusiasm for planning and organizing events at different levels, possesses good organizational and leadership skills, a team worker, delivers assigned jobs effectively and		A

Sports for identified Sportsmanship	Good in an identified sport and represents the school at various levels, has excellent hand-eye co-ordination, exhibits agility, endurance and flexibility, demonstrates sporting skills, team spirit and determination to excel.		A	Talented in an identified sport, represents the school at various levels, has stamina, strength and flexibility with good hand-eye coordination, displays team spirit, discipline and punctuality.		A
Yoga	Very interested in the discipline, understands the techniques, postures (mudras) and proficient at breath regulation exercises. Agile and flexible, can meditate, integrates the discipline with practical, day-to-day activities.		A	Interested and understands the techniques, postures (mudras) and is good at breath regulation exercises, flexible and agile and can meditate. Integrates the discipline with practical, day to day activities.		A

Upgraded Grade / Upscaled Grade   परिणाम Result: **QUALIFIED FOR ADMISSION TO HIGHER CLASSES**

स्थान Delhi

दिनांक Dated   28-05-2015

प्रधानाचार्य Principal
विद्यालय की मोहर Stamp of the School

1227601

केन्द्रीय माध्यमिक शिक्षा बोर्ड
CENTRAL BOARD OF SECONDARY EDUCATION
अंक विवरणिका
MARKS STATEMENT
सीनियर स्कूल सर्टिफिकेट परीक्षा, 2017
ALL INDIA SENIOR SCHOOL CERTIFICATE EXAMINATION, 2017

विद्यार्थी का नाम Name of Student   **ANIRUDDHA BHATTACHARYA**

अनुक्रमांक Roll No.   **5820542**

माता का नाम Mother's Name   **APARNA BHATTACHARYA**

पिता/संरक्षक का नाम Father's/Guardian's Name   **PRADIP BHATTACHARYA**

विद्यालय School   **09220   MONTFORT SCHOOL ROORKEE HARIDWAR UK**

विषय कोड SUB. CODE	विषय SUBJECT	प्राप्तांक MARKS OBTAINED				स्थितीय ग्रेड POSITIONAL GRADE
		लिखित THEORY	प्रायोगिक PRACTICAL	योग TOTAL	योग शब्दों में TOTAL IN WORDS	
301	ENGLISH CORE	082	XXX	082	EIGHTY TWO	B1
041	MATHEMATICS	057	XXX	057	FIFTY SEVEN	C1
042	PHYSICS	048	029	077	SEVENTY SEVEN	B1
043	CHEMISTRY	032	028	060	SIXTY	C2
083	COMPUTER SCIENCE	049	029	078	SEVENTY EIGHT	C1
500	WORK EXPERIENCE					B2
502	PHY & HEALTH EDUCA					A2
503	GENERAL STUDIES					A2

संक्षिप्तियों का अर्थ : **Abbreviations**

AB अनुपस्थित Absent

FP प्रायोगात्मक में असफल Fail in Practical

FT लिखित में असफल Fail in Theory

परिणाम Result   **PASS**

दिल्ली Delhi

दिनांक Dated :   **28-05-2017**

परीक्षा नियंत्रक
Controller of Examinations

Graphic Era (Deemed to be) University

Bell Road, Clement Town Dehradun, Uttarakhand India -248002

www.geu.ac.in

STATEMENT OF MARKS(PROVISIONAL)

BACHELOR OF TECHNOLOGY -I SEMESTER EXAMINATION (2017-18)

Name of Student: ANIRUDDHA BHATTACHARYA **Enrolment No:** GE-172012494

Father's Name : PRADIP BHATTACHARYA **Roll No:** 2012494

	SUBJECT		CREDITS	MID SEMESTER EXAM		SESSIONAL MARKS		END SEMESTER EXAM		Total MARKS OBTAINED	GRADE	GRADE POINT
	CODE	NAME		Max.	Obt	Max.	Obt	Max.	Obt			
	PCH151	Chemistry Lab	1	25	23	25	24	50	46	93	O	10
	THU101	Professional Communication	3	25	19	25	21	50	45	85	A+	9
	PEC151	Basic Electronics Engineering Lab.	1	25	18	25	24	50	42	84	A+	9
	TCH101	Engineering Chemistry	3	25	20	25	24	50	37	81	A+	9
	PME153	Computer Aided Engineering Graphics Lab	3	25	25	25	24	50	50	99	O	10
	TMA101	Engineering Mathematics-I	4	25	23	25	24	50	41	88	O	10
	PCS151	Computer Lab -1	2	25	23	25	24	50	46	93	O	10
	TEC101	Basic Electronics Engineering	4	25	20	25	21	50	40	81	A+	9
	TME102	Engineering Mechanics	4	25	23	25	24	50	41	88	O	10
	TCS101	Fundamental of Computer & Introduction of 'C' Programming	3	25	22	25	25	50	44	91	O	10
	TEV101	Environmental Science	3	25	17	25	24	50	33	74	A	8
	GP101	General Proficiency	1	-	-	-	-	100	98	98	O	10

Result: Pass

Total No. of Credits registered: 32

Total No. of Credits earned: 32

SGPA: 9.47

CGPA:

INSTRUCTIONS

1. This is internet generated document and cannot be used for any legal purpose.
2. Original Marks Sheet will be issued only once. For issue of Duplicate marks sheet, the University office may be contacted.
3. The Candidate will be declared pass by securing at least 40% marks by taking into account Mid Term Exam along with Sessional & End Term Marks in aggregate of each theory paper. However in practical, it is mandatory to obtain at least 40% marks in Mid Term & End Term exam separately.
4. Candidate will be declared pass in a semester if he passes in all theory and practical subjects.
5. (i) A candidate may be awarded grace marks upto a maximum of 10 marks without any restriction.
 (ii) Grace marks will be applicable only to the candidates who can be declared pass in a semester after the award of the grace marks.
6. For 2019 batch onward mandatory to obtain 30% marks in end term theory subjects, and 40 % in mid & end sem Practical subjects separately.

Date **Checked by** **Registrar**

Graphic Era (Deemed to be) University

Bell Road, Clement Town Dehradun, Uttarakhand India -248002

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STATEMENT OF MARKS(PROVISIONAL)

BACHELOR OF TECHNOLOGY -II SEMESTER EXAMINATION (2017-18)

Name of Student: ANIRUDDHA BHATTACHARYA

Enrolment No: GE-172012494

Father's Name :   PRADIP BHATTACHARYA

Roll No: 2012494

CODE	NAME	CREDITS	MID SEMESTER EXAM Max.	MID SEMESTER EXAM Obt	SESSIONAL MARKS Max.	SESSIONAL MARKS Obt	END SEMESTER EXAM Max.	END SEMESTER EXAM Obt	Total MARKS OBTAINED	GRADE	GRADE POINT
PPH251	Physics Lab	1	25	23	25	24	50	40	87	O	10
THU201	Advanced Professional Communication	3	25	22	25	25	50	42	89	O	10
PEE 251	Basic Electrical Engineering Lab	1	25	22	25	23	50	44	89	O	10
TPH201	Engineering Physics	3	25	22	25	25	50	49	96	O	10
PME251	Workshop	2	25	21	25	23	50	43	87	O	10
TMA201	Engineerimg Mathematics-II	4	25	18	25	25	50	42	85	A+	9
PCS251	Computer Lab-II	2	25	14	25	24	50	44	82	A+	9
TEE201	Basic Electrical Engineering	4	25	20	25	25	50	45	90	O	10
TME201	Basic Mechanical Engineering	4	25	17	25	24	50	40	81	A+	9
TCS201	Programming in C	3	25	20	25	24	50	37	81	A+	9
SGP251	Seminar	1	-	-	-	-	100	93	93	O	10
GP201	General Proficiency	1	-	-	-	-	100	100	100	O	10
THF201	Healthy Living & Fitness	1	-	-	-	-	25	18	18	A	8

Result: Pass

Total No. of Credits registered: 30

Total No. of Credits earned: 30

SGPA: 9.5

CGPA:

INSTRUCTIONS

1. This is internet generated document and cannot be used for any legal purpose.
2. Original Marks Sheet will be issued only once. For issue of Duplicate marks sheet, the University office may be contacted.
3. The Candidate will be declared pass by securing at least 40% marks by taking into account Mid Term Exam along with Sessional & End Term Marks in aggregate of each theory paper. However in practical, it is mandatory to obtain at least 40% marks in Mid Term & End Term exam separately.
4. Candidate will be declared pass in a semester if he passes in all theory and practical subjects.
5. (i) A candidate may be awarded grace marks upto a maximum of 10 marks without any restriction.
 (ii) Grace marks will be applicable only to the candidates who can be declared pass in a semester after the award of the grace marks.
6. For 2019 batch onward mandatory to obtain 30% marks in end term theory subjects, and 40 % in mid & end sem Practical subjects separately.

Date

Checked by

Registrar

STATEMENT OF MARKS(PROVISIONAL)

BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE & ENGINEERING) - III SEMESTER EXAMINATION (2018-19)

Name of Student: ANIRUDDHA BHATTACHARYA   **Enrolment No:** GE-172012494

Father's Name : PRADIP BHATTACHARYA   **Roll No:** 2012494

CODE	NAME	CREDITS	MID SEMESTER EXAM Max.	MID SEMESTER EXAM Obt	SESSIONAL MARKS Max.	SESSIONAL MARKS Obt	END SEMESTER EXAM Max.	END SEMESTER EXAM Obt	Total MARKS OBTAINED	GRADE	GRADE POINT
TCS301	Logic Design	3	25	21	25	24	50	41	86	O	10
TCS302	Data Structures with 'C'	3	25	24	25	22	50	27	73	A	8
TCS307	Object Oriented Programming with C++	3	25	23	25	24	50	45	92	O	10
TCS351	Fundamentals of Cloud Computing and Bigdata	3	25	22	25	24	50	47	93	O	10
PCS301	Logic Design Lab	2	25	20	25	24	50	40	84	A+	9
PCS302	Data Structures Lab	2	25	25	25	21	50	23	69	A	8
PCS307	OOPS with C++ Lab	2	25	24	25	24	50	43	91	O	10
PCS351	Cloud and Bigdata Lab	2	25	24	25	24	50	46	94	O	10
TMA 306	Discrete Mathematical Structures	4	25	19	25	24	50	34	77	A+	9
CSP301	Mini Project	1	-	-	-	-	100	94	94	O	10
XCS301	Career Skills	2	25	19	25	24	50	30	73	A	8
GP301	General Proficiency	1	-	-	-	-	100	94	94	O	10

Result: Pass

Total No. of Credits registered: 28

Total No. of Credits earned: 28

SGPA: 9.29

CGPA:

INSTRUCTIONS

1. This is internet generated document and cannot be used for any legal purpose.
2. Original Marks Sheet will be issued only once. For issue of Duplicate marks sheet, the University office may be contacted.
3. The Candidate will be declared pass by securing at least 40% marks by taking into account Mid Term Exam along with Sessional & End Term Marks in aggregate of each theory paper. However in practical, it is mandatory to obtain at least 40% marks in Mid Term & End Term exam separately.
4. Candidate will be declared pass in a semester if he passes in all theory and practical subjects.
5. (i) A candidate may be awarded grace marks upto a maximum of 10 marks without any restriction.
 (ii) Grace marks will be applicable only to the candidates who can be declared pass in a semester after the award of the grace marks.
6. For 2019 batch onward mandatory to obtain 30% marks in end term theory subjects, and 40 % in mid & end sem Practical subjects separately.

Date   **Checked by**   **Registrar**

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STATEMENT OF MARKS(PROVISIONAL)

BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE & ENGINEERING) - IV SEMESTER EXAMINATION (2018-19)

Name of Student: ANIRUDDHA BHATTACHARYA

Enrolment No: GE-172012494

Father's Name : PRADIP BHATTACHARYA

Roll No: 2012494

				MID SEMESTER EXAM		SESSIONAL MARKS		END SEMESTER EXAM		Total MARKS OBTAINED	GRADE	GRADE POINT
	CODE	**NAME**	**CREDITS**	Max.	Obt	Max.	Obt	Max.	Obt			
	PMA402	CBNST Lab	2	25	24	25	24	50	48	96	O	10
	TMA402	Computer Based Numerical & Statistical Techniques	3	25	23	25	23	50	45	91	O	10
	PCS403	Microprocessors Lab	2	25	24	25	24	50	48	96	O	10
	TCS402	Finite Automata & Formal Languages	4	25	16	25	24	50	42	82	A+	9
	PCS408	Java Programming Lab	2	25	24	25	24	50	48	96	O	10
	TCS403	Microprocessors	3	25	16	25	23	50	38	77	A+	9
	PCS451	Virtualization and Cloud Computing Lab	2	25	25	25	23	50	43	91	O	10
	TCS404	Computer Organization	4	25	15	25	23	50	41	79	A+	9
	TCS408	Java Programming Language	3	25	24	25	24	50	44	92	O	10
	TCS451	Virtualization and Cloud Computing	3	25	24	25	23	50	50	97	O	10
	XCS401	Career Skills	2	25	20	25	24	50	28	72	A	8
	CSP401	Mini Project	1	-	-	-	-	100	90	90	O	10
	GP401	General Proficiency	1	-	-	-	-	100	95	95	O	10

Result: Pass

Total No. of Credits registered: 32

Total No. of Credits earned: 32

SGPA: 9.53

CGPA:

INSTRUCTIONS

1. This is internet generated document and cannot be used for any legal purpose.
2. Original Marks Sheet will be issued only once. For issue of Duplicate marks sheet, the University office may be contacted.
3. The Candidate will be declared pass by securing at least 40% marks by taking into account Mid Term Exam along with Sessional & End Term Marks in aggregate of each theory paper. However in practical, it is mandatory to obtain at least 40% marks in Mid Term & End Term exam separately.
4. Candidate will be declared pass in a semester if he passes in all theory and practical subjects.
5. (i) A candidate may be awarded grace marks upto a maximum of 10 marks without any restriction.
 (ii) Grace marks will be applicable only to the candidates who can be declared pass in a semester after the award of the grace marks.
6. For 2019 batch onward mandatory to obtain 30% marks in end term theory subjects, and 40 % in mid & end sem Practical subjects separately.

Date

Checked by

Registrar

Graphic Era (Deemed to be) University

Bell Road, Clement Town Dehradun, Uttarakhand India -248002

www.geu.ac.in

STATEMENT OF MARKS(PROVISIONAL)

BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE & ENGINEERING) - V SEMESTER EXAMINATION (2019-20)

Name of Student: ANIRUDDHA BHATTACHARYA   **Enrolment No:** GE-172012494

Father's Name : PRADIP BHATTACHARYA   **Roll No:** 2012494

	CODE	SUBJECT NAME	CREDITS	MID SEMESTER EXAM Max.	MID SEMESTER EXAM Obt	SESSIONAL MARKS Max.	SESSIONAL MARKS Obt	END SEMESTER EXAM Max.	END SEMESTER EXAM Obt	Total MARKS OBTAINED	GRADE	GRADE POINT
Theory	TCS502	Operating Systems	3	25	18	25	23	50	33	74	A	8
	TCS503	Data Base Management Systems	3	25	20	25	24	50	38	82	A+	9
	TCS509	Machine Learning	4	25	23	25	23	50	34	80	A+	9
	TCS552	Cloud Based Application Development and Management	3	25	23	25	25	50	42	90	O	10
	TCS510	Software Engineering	3	25	20	25	25	50	41	86	O	10
	XCS501	Career Skills	2	25	12	25	21	50	30	63	B+	7
Practical	PCS506	Operating Systems Lab	2	25	23	25	24	50	46	93	O	10
	PCS503	Data Base Management Systems Lab	2	25	24	25	24	50	45	93	O	10
	PCS-510	Software Engineering Lab	2	25	24	25	24	50	49	97	O	10
	PCS552	Cloud Based Application Development & Management Lab	2	25	24	25	25	50	44	93	O	10
	CSP501	Mini project	1	-	-	-	-	100	87	87	O	10
	GP -501	General-Proficiency	1	-	-	-	-	100	92	92	O	10

Result: Pass

Total No. of Credits registered: 28

Total No. of Credits earned: 28

SGPA: 9.32

CGPA:

INSTRUCTIONS

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5. (i) A candidate may be awarded grace marks upto a maximum of 10 marks without any restriction.
 (ii) Grace marks will be applicable only to the candidates who can be declared pass in a semester after the award of the grace marks.
6. For 2019 batch onward mandatory to obtain 30% marks in end term theory subjects, and 40 % in mid & end sem Practical subjects separately.

Date   **Checked by**   **Registrar**

STATEMENT OF MARKS(PROVISIONAL)

BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE & ENGINEERING) - VI SEMESTER EXAMINATION (2019-20)

Name of Student: ANIRUDDHA BHATTACHARYA   **Enrolment No:**   GE-172012494

Father's Name   :   PRADIP BHATTACHARYA   **Roll No:**   2012494

	CODE	NAME	CREDITS	MID SEMESTER EXAM Max.	MID SEMESTER EXAM Obt	SESSIONAL MARKS Max.	SESSIONAL MARKS Obt	END SEMESTER EXAM Max.	END SEMESTER EXAM Obt	Total MARKS OBTAINED	GRADE	GRADE POINT
Theory	TCS601	Compiler Design	3	25	20	25	23	50	39	82	A+	9
	TCS610	Design and Analysis of Algorithms	3	25	24	25	21	50	39	84	A+	9
	TCS604	Computer Networks-II	3	25	24	25	20	50	37	81	A+	9
	TCS693	Full Stack Web Development	3	25	22	25	20	50	39	81	A+	9
	TCS651	DevOps on Cloud	4	25	25	25	22	50	46	93	O	10
	XCS601	Career Skills-IV	2	25	21	25	24	50	47	92	O	10
Practical	PCS601	Compiler Design Lab	2	25	18	25	18	50	41	77	A+	9
	PCS610	Design and Analysis of Algorithms Lab	2	25	23	25	22	50	48	93	O	10
	PCS693	Web Development Lab	2	25	21	25	20	50	42	83	A+	9
	PCS651	DevOps on Cloud Lab	2	25	21	25	24	50	46	91	O	10
	CSP601	Mini Project	1	-	-	-	-	100	86	86	O	10
	GP601	General Proficiency	1	-	-	-	-	100	93	93	O	10

Result: Pass

Total No. of Credits registered: 28

Total No. of Credits earned: 28

*2 2 1 1 0 0 2 0 6 0 1 2 3 7 *

SGPA: 9.43

CGPA:

INSTRUCTIONS

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Date   **Checked by**   **Registrar**