



# Guru Gobind Singh Indraprastha University, Delhi

M<sup>CG</sup>A147518

**GURU GOBIND SINGH  
INDRAPRASTHA  
UNIVERSITY**

## SEMESTER GRADE SHEET

### BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE AND ENGINEERING)

Name :

DEVANSH RASTOGI

Year/Semester : FIRST SEMESTER

Father's Name :

ARUN RASTOGI

Admission Year : 2021

Enrollment No. :

08714802721

Examination: MARCH, 2022

Declared Date: 06-Jul-2022

Result Type: REGULAR

School/Institution : MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY

Paper Code	Paper	Credit	INT	EXT	Total	CS	Grade	GP
ES101	PROGRAMMING IN 'C'	3	21	59	80	3	A+	9
BS105	APPLIED PHYSICS - I	3	21	64	85	3	A+	9
BS109	ENVIRONMENTAL STUDIES	3	22	66	88	3	A+	9
BS111	APPLIED MATHEMATICS - I	4	23	71	94	4	O	10
HS113	COMMUNICATIONS SKILLS	3	20	63	83	3	A+	9
ES119	MANUFACTURING PROCESS	4	22	64	86	4	A+	9
BS151	PHYSICS - I LAB	1	32	49	81	1	A+	9
ES153	PROGRAMMING IN 'C' LAB	1	33	48	81	1	A+	9
ES157	ENGINEERING GRAPHICS-I	2	33	59	92	2	O	10
BS161	ENVIRONMENTAL STUDIES LAB	1	32	56	88	1	A+	9

#### CURRENT SEMESTER RECORD

#### CUMULATIVE RECORD

TOTAL CREDITS=25

SGPA=9.24

TOTAL CREDITS=25

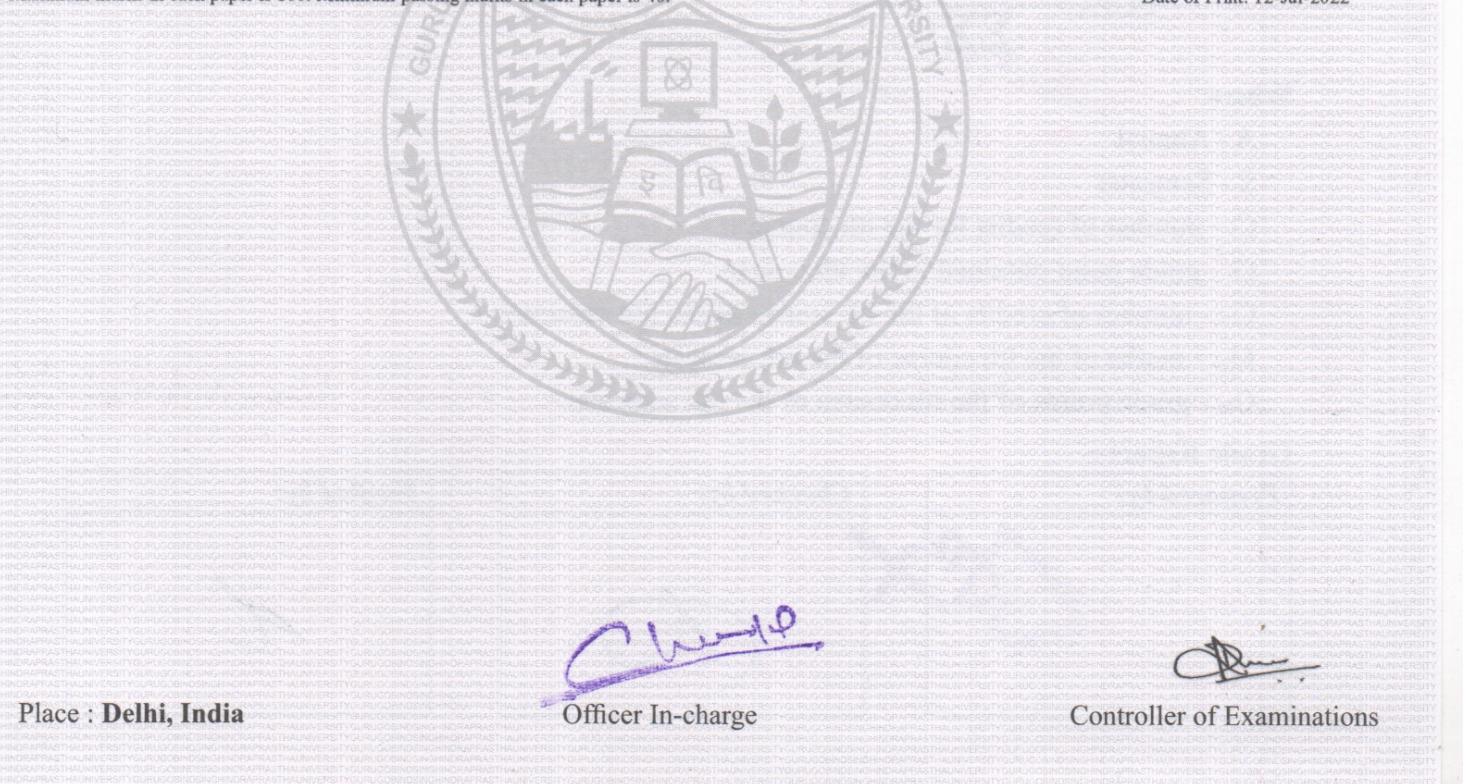
CGPA=9.24

INT: Internal Marks; EXT: External Marks; CS: Credits Secured; GP: Grade Point; DET: Detained; ABS: Absent; CAN: Cancel; RL: Result Later;

\*: Passed with Grace Marks;

Maximum marks in each paper is 100. Minimum passing marks in each paper is 40.

Date of Print: 12-Jul-2022



Place : Delhi, India

Officer In-charge

Controller of Examinations



# Guru Gobind Singh Indraprastha University, Delhi

MCGA298866

**GURU GOBIND SINGH  
INDRAPRASTHA  
UNIVERSITY**

## SEMESTER GRADE SHEET

### BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE AND ENGINEERING)

Name : DEVANSH RASTOGI

Year/Semester : SECOND SEMESTER

Father's Name : ARUN RASTOGI

Admission Year : 2021

Enrollment No. : 08714802721

School/Institution : MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY

**Result Type: REGULAR**

Examination: JULY, 2022

Declared Date: 17-Oct-2022

Paper Code	Paper	Credit	INT	EXT	Total	CS	Grade	GP
BS104	APPLIED CHEMISTRY	3	17	63	80	3	A+	9
BS106	APPLIED PHYSICS - II	3	17	73	90	3	O	10
ES108	ELECTRICAL SCIENCE	3	22	68	90	3	O	10
BS112	APPLIED MATHEMATICS -II	4	19	63	82	4	A+	9
ESI14	ENGINEERING MECHANICS	3	20	64	84	3	A+	9
HS116	INDIAN CONSTITUTION	2	-	94	94	2	O	10
HS118	HUMAN VALUES AND ETHICS	1	-	92	92	1	O	10
BS152	PHYSICS-II LAB	1	34	57	91	1	O	10
BS156	APPLIED CHEMISTRY	1	32	54	86	1	A+	9
ES158	ENGINEERING GRAPHICS - II	1	34	56	90	1	O	10
ES160	ELECTRICAL SCIENCE LAB	1	37	58	95	1	O	10
ES164	WORKSHOP PRACTICE	2	32	57	89	2	A+	9

#### CURRENT SEMESTER RECORD

#### CUMULATIVE RECORD

TOTAL CREDITS=25

SGPA=9.48

TOTAL CREDITS=50

CGPA=9.36

INT: Internal Marks; EXT: External Marks; CS: Credits Secured; GP: Grade Point; DET: Detained; ABS: Absent; CAN: Cancel; RL: Result Later;

\*: Passed with Grace Marks;

Maximum marks in each paper is 100. Minimum passing marks in each paper is 40.

Date of Print: 19-Oct-2022

Place : Delhi, India

Officer In-charge

Controller of Examinations

*Chewal*

*Dinesh*



# Guru Gobind Singh Indraprastha University, Delhi

M CG A035874

**GURU GOBIND SINGH  
INDRAPRASTHA  
UNIVERSITY**

## SEMESTER GRADE SHEET

### BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE AND ENGINEERING)

Name :

DEVANSH RASTOGI

Year/Semester : THIRD SEMESTER

Father's Name :

ARUN RASTOGI

Admission Year : 2021

Enrollment No. :

08714802721

School/Institution : MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY

Result Type: REGULAR

Examination: JAN., 2023

Declared Date: 08-Jun-2023

Paper Code	Paper	Credit	INT	EXT	Total	CS	Grade	GP
ES201	COMPUTATIONAL METHODS	4	19	40	59	4	B+	7
HS203	INDIAN KNOWLEDGE SYSTEM	2	-	94	94	2	O	10
CIC205	DISCRETE MATHEMATICS	4	20	56	76	4	A+	9
ECC207	DIGITAL LOGIC AND COMPUTER DESIGN	4	22	34	56	4	B+	7
CIC209	DATA STRUCTURES	4	24	44	68	4	A	8
CIC211	OBJECT-ORIENTED PROGRAMMING USING C++	4	21	48	69	4	A	8
ES251	COMPUTATIONAL METHODS LAB	1	36	56	92	1	O	10
ECC253	DIGITAL LOGIC AND COMPUTER DESIGN LAB	1	38	51	89	1	A+	9
CIC255	DATA STRUCTURES LAB	1	32	58	90	1	O	10
CIC257	OBJECT-ORIENTED PROGRAMMING USING C++ LAB	1	38	58	96	1	O	10

### CURRENT SEMESTER RECORD

### CUMULATIVE RECORD

TOTAL CREDITS=26

SGPA=8.27

TOTAL CREDITS=76

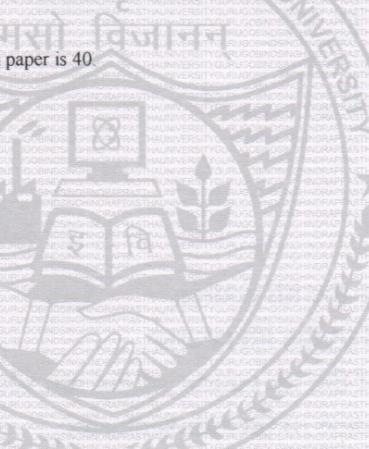
CGPA=8.99

INT: Internal Marks; EXT: External Marks; CS: Credits Secured; GP: Grade Point; DET: Detained; ABS: Absent; CAN: Cancel; RL: Result Later;

\* Passed with Grace Marks;

Maximum marks in each paper is 100. Minimum passing marks in each paper is 40.

Date of Print: 14-Jun-2023



*Saini*

*Jawali*

Place : Delhi, India

Officer In-charge

Controller of Examinations



GURU GOBIND SINGH  
INDRAPRASTHA  
UNIVERSITY

# Guru Gobind Singh Indraprastha University, Delhi

COE/EXAM/PO10524/SEPT 23

M<sup>CG</sup> A365157

## SEMESTER GRADE SHEET

### BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE AND ENGINEERING)

Name : DEVANSH RASTOGI  
 Father's Name : ARUN RASTOGI  
 Enrollment No. : 08714802721  
 School/Institution : MAHARAJAAGRASEN INSTITUTE OF TECHNOLOGY

Year/Semester : FOURTH SEMESTER

Admission Year : 2021

Examination: JULY, 2023

Declared Date: 24-Aug-2023

Result Type: REGULAR

Paper Code	Paper	Credit	INT	EXT	Total	CS	Grade	GP
BS202	PROBABILITY, STATISTICS AND LINEAR PROGRAMMING	4	17	20	40*	4	P	4
HS204	TECHNICAL WRITING	2	-	100	100	2	O	10
CIC206	THEORY OF COMPUTATION	4	16	47	63	4	B+	7
EEC208	CIRCUITS AND SYSTEMS	4	23	43	66	4	A	8
CIC210	DATABASE MANAGEMENT SYSTEMS	4	20	41	61	4	B+	7
CIC212	PROGRAMMING IN JAVA	4	21	59	80	4	A+	9
BS252	PROBABILITY, STATISTICS AND LINEAR PROGRAMMING LAB	1	37	58	95	1	O	10
EEC254	CIRCUITS AND SYSTEMS LAB	1	35	56	91	1	O	10
CIC256	DATABASE MANAGEMENT SYSTEMS LAB	1	38	56	94	1	O	10
CIC258	PROGRAMMING IN JAVA LAB	1	38	58	96	1	O	10

#### CURRENT SEMESTER RECORD

#### CUMULATIVE RECORD

TOTAL CREDITS=26

SGPA=7.69

TOTAL CREDITS=102

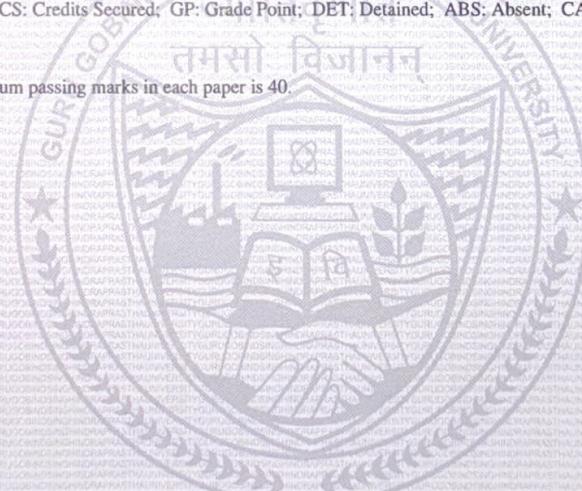
CGPA=8.66

INT: Internal Marks; EXT: External Marks; CS: Credits Secured; GP: Grade Point; DET: Detained; ABS: Absent; CAN: Cancel; RL: Result Later;

\*: Passed with Grace Marks;

Maximum marks in each paper is 100. Minimum passing marks in each paper is 40.

Date of Print: 10-Oct-2023



Officer In-charge

Controller of Examinations

Place : Delhi, India

CLASS OF  
**2025**

**DEVANSH RASTOGI (08714802721)**  
MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY

## Student Details

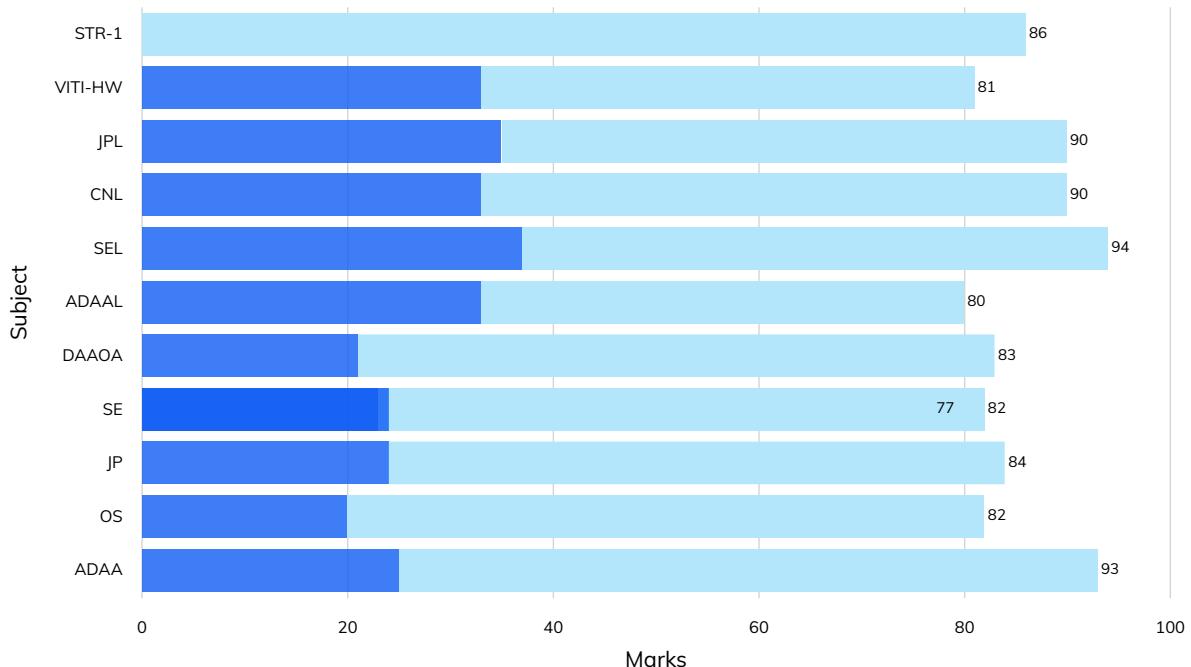
**Enrollment Number:** 08714802721  
**Student Name:** DEVANSH RASTOGI  
**Programme:** Bachelor of Technology (B. Tech.)  
**Branch:** Computer Science and Engineering  
**Institute:** Maharaja Agrasen Institute Of Technology

Overall      Sem 1      Sem 2      Sem 3      Sem 4      Sem 5

## Sem 5 Result

<b>Marks:</b> 1022 / 1200	<b>Percentage:</b> 85.167 %
<b>Credit Marks:</b> 2180 / 2600	<b>Credit Percentage:</b> 83.846 %
<b>SGPA:</b> 9.192	<b>Equivalent Percentage:</b> 91.9 %
<b>Credits Obtained:</b> 26 / 26	

## Visualization



## Result Breakdown

Show internal/external marks

Show Paper IDs

Subject (Credits)	Int.   Ext.	Marks
SUMMER TRAINING REPORT-1 (1)	0   86	86 (A+)
VIVA INDUSTRIAL TRAINING / IN - HOUSE WORKSHOP (1)	33   48	81 (A+)
JAVA PROGRAMMING LAB (1)	35   55	90 (O)
COMPUTER NETWORKS LAB (1)	33   57	90 (O)
SOFTWARE ENGINEERING LAB (1)	37   57	94 (O)
ALGORITHMS DESIGN AND ANALYSIS LAB (1)	33   47	80 (A+)
DESIGN AND ANALYSIS OF ALGORITHM (4)	21   62	83 (A+)
SOFTWARE ENGINEERING (3)	23   59	82 (A+)
JAVA PROGRAMMING (4)	24   60	84 (A+)
OPERATING SYSTEMS (4)	20   62	82 (A+)
SOFTWARE ENGINEERING (3)	24   53	77 (A+)
ALGORITHMS DESIGN AND ANALYSIS (2)	25   68	93 (O)

## SCHEMATA OF EVALUATION

Credit & Marks :-

- (a) One credit is equal to one hour lecture or two hours of laboratory work per week.
- (b) The maximum marks in each course is 100, irrespective of the number of credits assigned to the course.
- (c) Full credits are awarded after passing in a course; otherwise no credits are awarded.
- (d) **Grading System:-**

Marks	Grade	Grade Point
90 - 100	O	10
75 - 89	A+	9
65 - 74	A	8
55 - 64	B+	7
50 - 54	B	6
45 - 49	C	5
40 - 44	P	4
Less than 40 or absent	F	0

Grade P (grade point 4) shall be the course passing grade unless specified otherwise by the Syllabi and Scheme of Teaching and Examination for the programme. For grade(s) below the passing grade as defined in the Syllabi and Scheme of Teaching and Examination, the associated grade points shall be zero.

The formula for calculation of (Annual/Semester) Grade Point Average and Cumulative Grade Point Average is given below:

$$(A/S)GPA = \frac{\sum_i C_i G_i}{\sum_i C_i}$$

$$CGPA = \frac{\sum_n \sum_i C_{ni} G_{ni}}{\sum_n \sum_i C_{ni}}$$

Where

A - Annual

S - Semester

$C_i$  - number of credits for the  $i$ th course.

$G_i$  - grade point obtained in the  $i$ th course.

$C_{ni}$  - number of credits of the  $i$ th course of the  $n$ th semester.

$M_{ni}$  - marks of the  $i$ th course of the  $n$ th semester.

$G_{ni}$  - grade points of the  $i$ th course of the  $n$ th semester.

**Grade Report :-**

<i>Prepared by:</i>

<i>Checked by:</i>

<i>Verified by:</i>