Bachelor of Technology

Name	**RAJEEV GOEL**
ID Number	**12241460**
Discipline	**Data Science and Artificial Intelligence**
Semester	**2022-23-M**

Course Code	Course Name	Course Type	Credits Registered	Grade
AA101	Essential Physical Activity	Additional Activity	1	S
AA102	National Sports Organization	Additional Activity	2	SS
CA100	Professional Communication Lab-I Sketching and Drawing	Liberal Arts/Creative Arts	1	A-
LA353	EXPERIENCING INDIAN UNIVERITY	Liberal Arts/Creative Arts	2	C-
LA332	CHINESE CULTURE	Liberal Arts/Creative Arts	1	A+
IC107	Physics Lab	Institute Core	3	B
IC100	Introduction to Programming	Institute Core	6	A+
IC104	Linear Algebra I	Institute Core	3	B
IC101	Digital Fabrication	Institute Core	6	B
IC102	Electromagnetism	Institute Core	2	A+
IC105	Probability and Statistics	Institute Core	4	B
IC103	Material Chemistry I	Institute Core	2	A

Semester Grade Point Average (SGPA): **8.56**   Cumulative Grade Point Average (CGPA): **8.56**

The Institute awards no rank or class to the students.

Grades for Regular Courses

A+	A	A-	B	B-	C	C-	D	FS	F	I
10	10	9	8	7	6	5	4	0	0	0

Grades for Thesis and Candidacy

A	B	C	F	I
10	8	6	0	0

Grades for activities like EPA/NSS/NSO

S	F
Satisfactory	Fail Repeat

Date: Feb 11, 2023

Dean, Academic Affairs

भारतीय प्रौद्योगिकी संस्थान भिलाई
Indian Institute of Technology Bhilai
सेमेस्टर ग्रेड कार्ड / Semester Grade Card

BACHELOR OF TECHNOLOGY

Name	**RAJEEV GOEL**
ID Number	**12241460**
Discipline	**Data Science and Artificial Intelligence**
Semester	**2022-23-W**

Course Code	Course Name	Course Type	Credits Registered	Grade
AA102	National Sports Organization	Additional Activity	2	SS
CA150	Professional Communication Lab-II Presentation Skills	Liberal Arts/Creative Arts	1	A
CS101	Discrete Structures-I	Professional Core	4	A-
CS102	Data Structures	Professional Core	4	B
DS100	Mathematical Foundations of Data Science	Professional Core	4	B
IC106	Chemistry Lab	Institute Core	3	A
IC150	Applied Digital Logic Design	Institute Core	6	A
IC151	Quantum Physics	Institute Core	2	B
IC152	Linear Algebra-II	Institute Core	3	A-
IC153	Calculus-I	Institute Core	3	B

Semester Grade Point Average (SGPA): **8.90**   Cumulative Grade Point Average (CGPA): **8.73**

The Institute awards no rank or class to the students.

Grades for Regular Courses

A+	A	A-	B	B-	C	C-	D	FS	F	I
10	10	9	8	7	6	5	4	0	0	0

Grades for Thesis and Candidacy

A	B	C	F	I
10	8	6	0	0

Grades for activities like EPA/NSS/NSO

S	F
Satisfactory	Fail Repeat

Digitally Signed by
Dr. Udayraj
for Dean of Academic Affairs, IIT Bhilai

Date: May 26, 2023

Dean, Academic Affairs

भारतीय प्रौद्योगिकी संस्थान भिलाई
Indian Institute of Technology Bhilai
सेमेस्टर ग्रेड कार्ड / Semester Grade Card

BACHELOR OF TECHNOLOGY

Name	**RAJEEV GOEL**
ID Number	**12241460**
Discipline	**Data Science and Artificial Intelligence**
Semester	**2023-24-M**

Course Code	Course Name	Course Type	Credits Registered	Grade
AA101	Essential Physical Activity	Additional Activity	1	S
AA102	National Sports Organization	Additional Activity	1	S
CA200	Professional Communication Lab-III-Technical Literature Structure	Liberal Arts/Creative Arts	1	A-
CS202	Algorithms I	Professional Core	4	A+
DS210	Data Analytics and Visualization Lab	Professional Core	2	A-
DS250	Data Analytics and Visualization	Professional Core	6	A-
IC200	Introduction to Astronomy and Astrophysics	Institute Core	4	A+
IC201	Environmental Studies	Institute Core	2	A
IC202	Calculus II	Institute Core	3	A-
LA252	Introduction to Stress and Coping	Liberal Arts/Creative Arts	4	A
LA321	Macroeconomics	Liberal Arts/Creative Arts	2	A
MA605	Operations Research	Professional Core	4	A-

Semester Grade Point Average (SGPA): **9.50**   Cumulative Grade Point Average (CGPA): **9.00**

The Institute awards no rank or class to the students.

Grades for Regular Courses

A+	A	A-	B	B-	C	C-	D	FS	F	I
10	10	9	8	7	6	5	4	0	0	0

Grades for Thesis (except PhD Thesis)

A	A-	B	B-	C	F
10	9	8	7	6	0

Grades for Non-graded courses/PhD Thesis

S	X
Satisfactory	Unsatisfactory

Digitally Signed by
Dr. Dhruv Pratap Singh
for Dean of Academic Affairs IIT Bhilai

Date: January 12, 2024

Dean, Academic Affairs

भारतीय प्रौद्योगिकी संस्थान भिलाई
Indian Institute of Technology Bhilai
सेमेस्टर ग्रेड कार्ड / Semester Grade Card

BACHELOR OF TECHNOLOGY

Name	**RAJEEV GOEL**
ID Number	**12241460**
Discipline	**Data Science and Artificial Intelligence**
Semester	**2023-24-W**

Course Code	Course Name	Course Type	Credits Registered	Grade
AA102	National Sports Organization	Additional Activity	2	SS
DS200	Architecture for Management of Large Datasets	Professional Core	6	A-
DS201	Statistical Programming	Professional Core	4	B
DS251	Artificial Intelligence	Professional Core	6	A
DS252	Big Data Lab	Professional Core	2	A-
IC250	Materials Chemistry-II	Institute Core	2	A+
IC251	Basics of Bioinformatics	Institute Core	4	A
LA249	Introduction to Understanding Psychological Disorders	Liberal Arts/Creative Arts	4	A-
LA305	City in Literature	Liberal Arts/Creative Arts	4	C

Semester Grade Point Average (SGPA): **8.88**   Cumulative Grade Point Average (CGPA): **8.97**

The Institute awards no rank or class to the students.

Grades for Regular Courses

A+	A	A-	B	B-	C	C-	D	FS	F	I
10	10	9	8	7	6	5	4	0	0	0

Grades for Thesis (except PhD Thesis)

A	A-	B	B-	C	F
10	9	8	7	6	0

Grades for Non-graded courses/PhD Thesis

S	X
Satisfactory	Unsatisfactory

Digitally Signed by
Dr. Dhruv Pratap Singh
for Dean of Academic Affairs IIT Bhilai

Date: May 23, 2024

Dean, Academic Affairs

भारतीय प्रौद्योगिकी संस्थान भिलाई
Indian Institute of Technology Bhilai
सेमेस्टर ग्रेड कार्ड / Semester Grade Card

BACHELOR OF TECHNOLOGY

Name	**RAJEEV GOEL**
ID Number	**12241460**
Discipline	**Data Science and Artificial Intelligence**
Semester	**2024-25-M**

Course Code	Course Name	Course Type	Credits Registered	Grade
AA102	National Sports Organization	Additional Activity	1	S
CA250	Professional Ethics	Liberal Arts/Creative Arts	2	A-
CS301	Computer Networks	Departmental Elective	6	A+
CS550	Machine Learning	Professional Core	6	A-
DS209	Information Security	Professional Core	6	A
DS504	Natural Language Processing	Departmental Elective	6	A+
DS510	Artificial Intelligence and Machine Learning Lab	Professional Core	2	A
IC300	Materials Chemistry III	Institute Core	2	A-
LA358	Game Theory	Liberal Arts/Creative Arts	2	A+

Semester Grade Point Average (SGPA): **9.69**   Cumulative Grade Point Average (CGPA): **9.12**

The Institute awards no rank or class to the students.

Grades for Regular Courses

A+	A	A-	B	B-	C	C-	D	FS	F	I
10	10	9	8	7	6	5	4	0	0	0

Grades for Thesis (except PhD Thesis)

A	A-	B	B-	C	F
10	9	8	7	6	0

Grades for Non-graded courses/PhD Thesis

S	X
Satisfactory	Unsatisfactory

Digitally Signed by
Dr. Dhruv Pratap Singh
for Dean of Academic Affairs IIT Bhilai

Dean, Academic Affairs

Date: January 10, 2025