BIRLA INSTITUTE OF TECHNOLOGY

MESRA - 835215, RANCHI, INDIA

GRADE REPORT
SESSION : 2021-2022 (MONSOON 2021)

ROLL NO.   : BTECH/15070/21
NAME   : PRATUSH SINHA
PROGRAMME   : BACHELOR OF TECHNOLOGY (INFORMATION TECHNOLOGY)
SEMESTER   : FIRST

COURSE CODE	COURSE	CREDIT(S)	GRADE	CREDIT POINTS
CH101	CHEMISTRY	4.00	A	36.00
CH102	CHEMISTRY LAB	1.50	A	13.50
EC101	BASICS OF ELECTRONICS & COMMUNICATION ENGINEERING	4.00	A	36.00
EC102	ELECTRONICS & COMM. LAB	1.50	B	12.00
MA103	MATHEMATICS – I	4.00	C	28.00
MC103	PT & GAMES	1.00	B	8.00
ME101	BASICS OF MECHANICAL ENGINEERING	4.00	B	32.00
ME102	ENGINEERING GRAPHICS	2.00	B	16.00
CE101	ENVIRONMENTAL SCIENCE	2.00	B	16.00

Total Credit Points : 197.50   **Total Credits Earned : 24.00**   **Total Credits Registered : 24.00**   **S.G.P.A : 8.23**

Special Remarks (If Any) :

Examination held in : Mar-2022

Checked By

Result Published on : April-2022

Tabulator

Controller of Examination

Notes :

(1) Full marks for one course = 100

(2) Grade A+ (90 to 100)   :   10.00 pts per credit   Grade A (80 to 89)   :   9.00 pts per credit

      Grade B (70 to 79)   :   8.00 pts per credit   Grade C (60 to 69)   :   7.00 pts per credit

      Grade D (50 to 59)   :   6.00 pts per credit   Grade E (40 to 49)   :   5.00 pts per credit

      Grade F (0 to 39)   :   0.00 pts per credit

(3) To earn academic credits in a course a student should get a grading of 'E' or above.

(4) F Grade is awarded in case of shortage of attendance or earning of 0.00 credit points, or absence in the Semester End Examination.

(5) Medium of instruction and examination is English.

(6) For Minor/Specialization the student has to clear 20 credits however, the earn credit will not be added to CGPA.

BIRLA INSTITUTE OF TECHNOLOGY
MESRA - 835215, RANCHI, INDIA

GRADE REPORT
SESSION : 2021-2022 (SPRING 2022)

ROLL NO.   : BTECH/15070/21
NAME   : PRATUSH SINHA
PROGRAMME   : BACHELOR OF TECHNOLOGY (INFORMATION TECHNOLOGY)
SEMESTER   : SECOND

COURSE CODE	COURSE	CREDIT(S)	GRADE	CREDIT POINTS
CS101	PROGRAMMING FOR PROBLEM SOLVING	4.00	B	32.00
CS102	PROGRAMMING FOR PROBLEM SOLVING LAB	1.50	A	13.50
EE101	BASIC ELECTRICAL ENGINEERING	4.00	D	24.00
MA107	MATHEMATICS - II	4.00	C	28.00
MC107	PT & GAMES	1.00	A	9.00
PE101	WORKSHOP PRACTICE	1.50	C	10.50
PH113	PHYSICS	4.00	A	36.00
PH114	PHYSICS LAB	1.50	A	13.50
BE101	BIOLOGICAL SCIENCE FOR ENGINEERS	2.00	B	16.00
MT132	COMMUNICATION SKILLS-I	1.50	A	13.50

Total Credit Points : 196.00   Total Credits Earned : 25.00   Total Credits Registered : 25.00   S.G.P.A : 7.84

Special Remarks (If Any) :

Examination held in : Jul-2022   Result Published on : August-2022

Tabulator   Checked By   Controller of Examination

Notes :

(1) Full marks for one course = 100

(2) Grade A+ (90 to 100)   : 10.00 pts per credit   Grade A (80 to 89)   : 9.00 pts per credit

     Grade B (70 to 79)   : 8.00 pts per credit   Grade C (60 to 69)   : 7.00 pts per credit

     Grade D (50 to 59)   : 6.00 pts per credit   Grade E (40 to 49)   : 5.00 pts per credit

     Grade F (0 to 39)   : 0.00 pts per credit

(3) To earn academic credits in a course a student should get a grading of 'E' or above.

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(6) For Minor/Specialization the student has to clear 20 credits however, the earn credit will not be added to CGPA.

BIRLA INSTITUTE OF TECHNOLOGY

MESRA - 835215, RANCHI, INDIA   Cert. No. : GC5206089

GRADE REPORT
SESSION : 2022-2023 (MONSOON 2022)

ROLL NO.   : BTECH/15070/21
NAME   : PRATUSH SINHA
PROGRAMME   : BACHELOR OF TECHNOLOGY (INFORMATION TECHNOLOGY)
SEMESTER   : THIRD

COURSE CODE	COURSE	CREDIT(S)	GRADE	CREDIT POINTS
EE102	ELECTRICAL ENGINEERING LAB	1.50	A+	15.00
MC203	PT & GAMES	1.00	A+	10.00
MA205	DISCRETE MATHEMATICS	4.00	C	28.00
EC203	DIGITAL SYSTEM DESIGN	3.00	C	21.00
EC204	DIGITAL SYSTEM DESIGN LAB	1.50	A+	15.00
CS231	DATA STRUCTURES	4.00	A	36.00
CS233	OBJECT ORIENTED PROGRAMMING AND DESIGN PATTERN	3.00	B	24.00
CS235	COMPUTER ORGANIZATION & ARCHITECTURE	3.00	B	24.00
CS232	DATA STRUCTURES LAB	1.50	B	12.00
CS234	OBJECT ORIENTED PROGRAMMING LAB	1.50	A	13.50

Total Credit Points : 198.50   Total Credits Earned : 24.00   Total Credits Registered : 24.00   S.G.P.A : 8.27

Special Remarks (If Any) :

Examination held in : Nov-2022

Result Published on : December-2022

Tabulator   Checked By   Controller of Examination

Notes :

(1) Full marks for one course = 100

(2) Grade A+ (90 to 100)   : 10.00 pts per credit   Grade A (80 to 89)   : 9.00 pts per credit

    Grade B (70 to 79)   : 8.00 pts per credit   Grade C (60 to 69)   : 7.00 pts per credit

    Grade D (50 to 59)   : 6.00 pts per credit   Grade E (40 to 49)   : 5.00 pts per credit

    Grade F (0 to 39)   : 0.00 pts per credit

(3) To earn academic credits in a course a student should get a grading of 'E' or above.

(4) F Grade is awarded in case of shortage of attendance or earning of 0.00 credit points, or absence in the Semester End Examination.

(5) Medium of instruction and examination is English.

(6) For Minor/Specialization the student has to clear 20 credits however, the earn credit will not be added to CGPA.

BIRLA INSTITUTE OF TECHNOLOGY

MESRA - 835215, RANCHI, INDIA

Cert. No. : GC5505539

GRADE REPORT
SESSION : 2022-2023 (SPRING 2023)

ROLL NO.   : BTECH/15070/21
NAME   : PRATUSH SINHA
PROGRAMME   : BACHELOR OF TECHNOLOGY (INFORMATION TECHNOLOGY)
SEMESTER   : FOURTH

COURSE CODE	COURSE	CREDIT(S)	GRADE	CREDIT POINTS
MA203	NUMERICAL METHODS	2.00	A	18.00
MA204	NUMERICAL METHODS LAB	1.00	A+	10.00
MC207	PT & GAMES	1.00	A+	10.00
MT417	FRENCH	3.00	C	21.00
MT131	UNDERSTANDING HARMONY	3.00	B	24.00
CS237	DATABASE MANAGEMENT SYSTEM	3.00	B	24.00
CS241	DESIGN AND ANALYSIS OF ALGORITHM	3.00	A	27.00
CS239	OPERATING SYSTEM	4.00	A	36.00
CS238	DATABASE MANAGEMENT SYSTEM LAB	1.50	A	13.50
CS242	DESIGN AND ANALYSIS OF ALGORITHM LAB	1.00	A	9.00
CS240	SHELL AND KERNEL PROGRAMMING LAB	1.50	A+	15.00

Total Credit Points : 207.50   Total Credits Earned : 24.00   Total Credits Registered : 24.00   S.G.P.A : 8.65

Special Remarks (If Any) :

Examination held in : Apr-2023

Checked By

Result Published on : May-2023

Tabulator

Controller of Examination

Notes :

(1) Full marks for one course = 100

(2) Grade A+ (90 to 100)   : 10.00 pts per credit   Grade A (80 to 89)   : 9.00 pts per credit

   Grade B (70 to 79)   : 8.00 pts per credit   Grade C (60 to 69)   : 7.00 pts per credit

   Grade D (50 to 59)   : 6.00 pts per credit   Grade E (40 to 49)   : 5.00 pts per credit

   Grade F (0 to 39)   : 0.00 pts per credit

(3) To earn academic credits in a course a student should get a grading of 'E' or above.

(4) F Grade is awarded in case of shortage of attendance or earning of 0.00 credit points, or absence in the Semester End Examination.

(5) Medium of instruction and examination is English.

(6) For Minor/Specialization the student has to clear 20 credits however, the earn credit will not be added to CGPA.

Birla Institute of Technology
Campus - Patna
[Bachelor of Technology (Information Technology)]

Student Name	Pratush Sinha			Roll No.		BTECH/15070/21
Exam Name	END SEMESTER EXAMINATION MO2023(Term - V)					

Sr.No	Course Code	Course	Earned Credit (C)	Grade	Pointer (G)	Credit Grade (C*G)
1	CS343	SYSTEM PROGRAMME	3.00	A	9.00	27.00
2	EC321	INTRODUCTION TO COMMUNICATION SYSTEM	3.00	C	7.00	21.00
3	IT331	IMAGE PROCESSING	3.00	A	9.00	27.00
4	IT333	DATA COMMUNICATION AND COMPUTER NETWORK	3.00	A	9.00	27.00
5	IT335	DATA MINING CONCEPTS AND TECHNIQUES	3.00	A	9.00	27.00
6	IT332	IMAGE PROCESSING LAB	1.50	A+	10.00	15.00
7	IT334	DATA COMMUNICATION AND COMPUTER NETWORK LAB	1.50	A	9.00	13.50
8	IT336	DATA MINING CONCEPTS AND TECHNIQUES LAB	1.50	A	9.00	13.50
9	IT340	INTERNET AND WEB TECHNOLOGY LAB	1.50	A	9.00	13.50
10	IT349	CRYPTOGRAPHY AND NETWORK SECURITY	3.00	A	9.00	27.00
		TOTAL	24.0		-	211.50

SGPA : 8.81

Birla Institute of Technology
Campus - Patna
[Bachelor of Technology (Information Technology)]

Student Name	Pratush Sinha	Roll No.	BTECH/15070/21

Exam Name	(SP2024) ENGINEERING EXAMINATION(Term - VI)		

Sr.No	Course Code	Course	Earned Credit (C)	Grade	Pointer (G)	Credit Grade (C*G)
1	MT133	COMMUNICATION SKILLS II	1.50	B	8.00	12.00
2	EC361	INTRODUCTION TO MEMS	3.00	C	7.00	21.00
3	IT355	WIRELESS SENSOR NETWORK	3.00	A+	10.00	30.00
4	IT356	WIRELESS SENSOR NETWORK LAB	1.50	A	9.00	13.50
5	IT337	SOFTWARE ENGINEERING	4.00	B	8.00	32.00
6	CS335	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	4.00	B	8.00	32.00
7	MT204	CONSTITUTION OF INDIA	0.00	B	8.00	0.00
8	MC300	SUMMER TRAINING	0.00	F	0.00	0.00
9	IT338	SOFTWARE ENGINEERING AND TESTING LAB	1.50	A	9.00	13.50
10	CS336	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING LAB	1.50	B	8.00	12.00
		TOTAL	20.0		-	166.00

SGPA : 7.55