MANIPAL UNIVERSITY JAIPUR

JAIPUR - 303 007, RAJASTHAN, INDIA

Phone: +91-1413999100 e-mail: office.controller@jaipur.manipal.edu

OFFICIAL TRANSCRIPT

Date : September 22, 2022

Sl. No. 015321

Name	AYUSH RANJAN
Reg. No	179302039
Degree	BACHELOR OF TECHNOLOGY
Branch/Specialization	B.Tech (Information Technology)

Year of Admission	JULY 2017
Year of Completion	JUNE 2021

First Semester

Course Code	Course Title	Credit(s)	Grade
CS1101	PROGRAMMING IN C	4	C
CY1101	ENGINEERING CHEMISTRY	4	C
EE1101	BASIC ELECTRICAL TECHNOLOGY	4	A
EN1111	TECHNICAL COMMUNICATION	3	C
ES1103	ENGINEERING THERMODYNAMICS	3	C
HS1102	HISTORY OF INDIAN SCIENCE & TECHNOLOGY	2	B
MA1101	ENGINEERING MATHEMATICS-I	4	C
Credits Earned 24		GPA	7.42

Second Semester

Course Code	Course Title	Credit(s)	Grade
EC1101	BASIC ELECTRONICS	4	B
ES1101	ENVIRONMENTAL STUDIES	3	B
ES1102	MECHANICS OF SOLIDS	4	B
MA1201	ENGINEERING MATHEMATICS-II	4	B
ME1101	ENGINEERING GRAPHICS	3	C
ME1130	BASIC WORKSHOP PRACTICE	2	B
PY1101	ENGINEERING PHYSICS	5	B
Credits Earned 25		GPA	7.88

Third Semester

Course Code	Course Title	Credit(s)	Grade
BB1101	VALUE ETHICS AND GOVERNANCE	2	B
CS1301	COMPUTER ORGANIZATION & ARCHITECTURE	4	D
CS1302	SWITCHING THEORY & LOGIC DESIGN	4	C
CS1303	DATA STRUCTURES	4	B
CS1304	OBJECT ORIENTED PROGRAMMING USING JAVA	4	C
CS1331	DATA STRUCTURES LAB	1	B
CS1332	OBJECT ORIENTED PROGRAMMING USING JAVA LAB	1	C
MA1307	ENGINEERING MATHEMATICS-III	3	D
Credits Earned 23		GPA	7.00

Fourth Semester

Course Code	Course Title	Credit(s)	Grade
CS1401	OPERATING SYSTEMS	4	B
CS1402	RELATIONAL DATABASE MANAGEMENT SYSTEMS	4	C
CS1403	MICROPROCESSOR & MICROCONTROLLERS	3	B
CS1431	OPERATING SYSTEMS LAB	1	D
CS1432	RELATIONAL DATABASE MANAGEMENT SYSTEMS LAB	1	C
CS1433	MICROPROCESSOR & MICROCONTROLLER LAB	1	A+
HS1401	ECONOMICS	3	A
MA1406	ENGINEERING MATHEMATICS-IV	3	C
ME1694	ENERGY CONSERVATION, AUDIT AND MANAGEMENT	3	B
Credits Earned 23		GPA	7.78

Fifth Semester

Course Code	Course Title	Credit(s)	Grade
CS1501	DESIGN & ANALYSIS OF ALGORITHMS	4	B
CS1505	AUTOMATA & COMPILER DESIGN	4	B
CS1530	DESIGN & ANALYSIS OF ALGORITHMS LAB	1	A
IT1502	SOFTWARE ENGINEERING & PROJECT MANAGEMENT	4	B
IT1504	DATA COMMUNICATIONS	4	C
IT1532	SOFTWARE ENGINEERING & PROJECT MANAGEMENT LAB	1	C
IT1552	PYTHON PROGRAMMING	3	B
ME1593	MODERN MANUFACTURING	3	A
Credits Earned 24		GPA	7.96

Sixth Semester

Course Code	Course Title	Credit(s)	Grade
BB1540	ORGANIZATION AND MANAGEMENT	3	A
CS1602	COMPUTER NETWORKS	4	C
CS1630	COMPUTER NETWORKS LAB	1	B
ID2280	DESIGN THINKING & CREATIVITY	3	A
IT1603	DATA MINING AND WAREHOUSING	4	C
IT1631	DATA MINING AND WAREHOUSING LAB	1	B
IT1634	MINOR PROJECT	3	A+
IT1654	DATA SCIENCE	3	C
Credits Earned 22		GPA	8.05

Seventh Semester

Course Code	Course Title	Credit(s)	Grade
BT2080	ELEMENTS OF BIOSCIENCE AND BIOTECHNOLOGY	3	A
CS1756	ADVANCED COMPUTER NETWORKS	3	A
IT1701	CRYPTOGRAPHY & NETWORK SECURITY	4	A
IT1702	ADVANCE DATA STRUCTURE	4	A
IT1732	CRYPTOGRAPHY & NETWORK SECURITY LAB	1	A+
IT1733	ADAVANCE DATA STRUCTURE LAB	1	A
IT1760	NATURAL LANGUAGE PROCESSING	3	A
IT1761	ADVANCE MACHINE LEARNING TECHNIQUES	3	A+
Credits Earned 22		GPA	9.18

Eighth Semester

Course Code	Course Title	Credit(s)	Grade
IT1881	MAJOR PROJECT	12	A+
Credits Earned 12		GPA	10.00

TOTAL CREDITS : 175

CGPA : 8.03

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1. GPA Scheme of Evaluation

2. Course Evaluation : 10 Point Grading System

3. Grade :

	A+	A	B	C	D	E	F	I
Grade Point :	10	9	8	7	6	5	0	Incomplete

4. Maximum Possible CGPA : 10.0

5. Minimum CGPA for Graduation : 5.0

6. 1 Hour Lecture / Tutorial : 1 Credit

7. 2/3 Hours Practical : 1 Credit

8. Duration of the Course : 8 Semester

9. Duration of each Semester : 16 Weeks

10. Medium of Instruction & Exam : English

Prepared By: _Bsharma_

Checked By: _____

MANIPAL UNIVERSITY JAIPUR

JAIPUR - 303 007, RAJASTHAN, INDIA

GRADE REPORT

Date : 1 February 2019

BACHELOR OF TECHNOLOGY

(First Semester)

Branch : Information Technology

Reg No : 179302039

Name : AYUSH RANJAN

Academic Session : 2017-2018

Course Code	Course Title	Credits	Grade
CY1101	ENGINEERING CHEMISTRY	4	C
HS1102	HISTORY OF INDIAN SCIENCE & TECHNOLOGY	2	B
EE1101	BASIC ELECTRICAL TECHNOLOGY	4	A
CS1101	PROGRAMMING IN C	4	C
ES1103	ENGINEERING THERMODYNAMICS	3	C
EN1111	TECHNICAL COMMUNICATION	3	C
MA1101	ENGINEERING MATHEMATICS-I	4	C
	Total	24	

Credits Earned : 24

GPA : 7.42

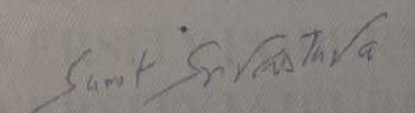| Grade	A$^+$	A	B	C	D	E	F/I/DT
Grade Point	10	9	8	7	6	5	0

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JAIPUR - 303 007, RAJASTHAN, INDIA

Sl. No. 50043

GRADE REPORT

Date : 1 February 2019

BACHELOR OF TECHNOLOGY
(Second Semester)

Branch : Information Technology

Reg No : 179302039

Name : AYUSH RANJAN

Academic Session : 2017-2018

Course Code	Course Title	Credits	Grade
PY1101	ENGINEERING PHYSICS	5	B
MA1201	ENGINEERING MATHEMATICS-II	4	B
ES1101	ENVIRONMENTAL STUDIES	3	B
EC1101	BASIC ELECTRONICS	4	B
ES1102	MECHANICS OF SOLIDS	4	B
ME1101	ENGINEERING GRAPHICS	3	C
ME1130	BASIC WORKSHOP PRACTICE	2	B
	Total	25	
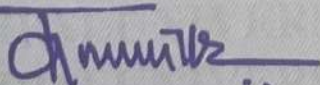
Credits Earned : 25

GPA : 7.88

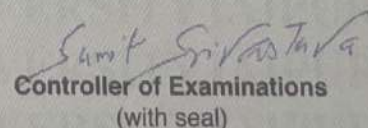| Grade	A$^+$	A	B	C	D	E	F/I/DT
Grade Point	10	9	8	7	6	5	0

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Sl. No. **58324**

GRADE REPORT

Date : August 29, 2019

BACHELOR OF TECHNOLOGY

(Third Semester)

Branch/Specialization   **INFORMATION TECHNOLOGY**

Reg No   179302039   Academic Session : 2018-19

Name   **AYUSH RANJAN**

Cousre Code	Course Title	Credits	Grade
BB1101	VALUE ETHICS AND GOVERNANCE	2	B
CS1301	COMPUTER ORGANIZATION & ARCHITECTURE	4	D
CS1302	SWITCHING THEORY & LOGIC DESIGN	4	C
CS1303	DATA STRUCTURES	4	B
CS1304	OBJECT ORIENTED PROGRAMMING USING JAVA	4	C
CS1331	DATA STRUCTURES LAB	1	B
CS1332	OBJECT ORIENTED PROGRAMMING USING JAVA LAB	1	C
MA1307	ENGINEERING MATHEMATICS-III	3	D
	Total	23	

Credits Earned :   23   Grade Point Average (GPA) :   7.00

Grade	A+	A	B	C	D	E	F/I/DT
Grade Point	10	9	8	7	6	5	0

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MANIPAL UNIVERSITY JAIPUR

JAIPUR - 303 007, RAJASTHAN, INDIA

Sl. No. **58500**

GRADE REPORT

Date : August 29, 2019

BACHELOR OF TECHNOLOGY

(Fourth Semester)

Branch/Specialization **INFORMATION TECHNOLOGY**

Reg No 179302039

Academic Session : 2018-19

Name **AYUSH RANJAN**

Cousre Code	Course Title	Credits	Grade
CS1401	OPERATING SYSTEMS	4	B
CS1402	RELATIONAL DATABASE MANAGEMENT SYSTEMS	4	C
CS1403	MICROPROCESSOR & MICROCONTROLLERS	3	B
CS1431	OPERATING SYSTEMS LAB	1	D
CS1432	RELATIONAL DATABASE MANAGEMENT SYSTEMS LAB	1	C
CS1433	MICROPROCESSOR & MICROCONTROLLER LAB	1	A+
HS1401	ECONOMICS	3	A
MA1406	ENGINEERING MATHEMATICS-IV	3	C
ME1694	ENERGY CONSERVATION, AUDIT AND MANAGEMENT	3	B
	Total	23	

Credits Earned : 23
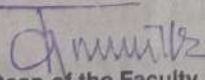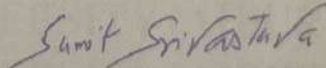
Grade Point Average (GPA) : 7.78

Grade	A+	A	B	C	D	E	F/I/DT
Grade Point	10	9	8	7	6	5	0

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MANIPAL UNIVERSITY JAIPUR

JAIPUR - 303 007, RAJASTHAN, INDIA

Sl. No. 70251

GRADE REPORT

Date : 5. October 2020

BACHELOR OF TECHNOLOGY

(Fifth Semester)

Branch/Specialization	INFORMATION TECHNOLOGY	
Reg No	179302039	Academic Session : 2019-20
Name	AYUSH RANJAN	

Cousre Code	Course Title	Credits	Grade
CS1501	DESIGN & ANALYSIS OF ALGORITHMS	4	B
CS1505	AUTOMATA & COMPILER DESIGN	4	B
CS1530	DESIGN & ANALYSIS OF ALGORITHMS LAB	1	A
IT1502	SOFTWARE ENGINEERING & PROJECT MANAGEMENT	4	B
IT1504	DATA COMMUNICATIONS	4	C
IT1532	SOFTWARE ENGINEERING & PROJECT MANAGEMENT LAB	1	C
IT1552	PYTHON PROGRAMMING	3	B
ME1593	MODERN MANUFACTURING	3	A
	Total	24	

Credits Earned : 24

Grade Point Average (GPA) : 7.96

Grade	A$^+$	A	B	C	D	E	F/I/DT
Grade Point	10	9	8	7	6	5	0

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JAIPUR - 303 007, RAJASTHAN, INDIA

GRADE REPORT

Date : 5. October 2020

BACHELOR OF TECHNOLOGY

(Sixth Semester)

Branch/Specialization	INFORMATION TECHNOLOGY
Reg No	179302039
Name	AYUSH RANJAN

Academic Session : 2019-20

Cousre Code	Course Title	Credits	Grade
BB1540	ORGANIZATION AND MANAGEMENT	3	A
CS1602	COMPUTER NETWORKS	4	C
CS1630	COMPUTER NETWORKS LAB	1	B
ID2280	DESIGN THINKING & CREATIVITY	3	A
IT1603	DATA MINING AND WAREHOUSING	4	C
IT1631	DATA MINING AND WAREHOUSING LAB	1	B
IT1634	MINOR PROJECT	3	A+
IT1654	DATA SCIENCE	3	C
	Total	22	

Credits Earned : 22   Grade Point Average (GPA) : 8.05

Grade	A⁺	A	B	C	D	E	F/I/DT
Grade Point	10	9	8	7	6	5	0

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JAIPUR - 303 007, RAJASTHAN, INDIA

Sl. No. 081447

GRADE REPORT

Date : 25. February 2021

BACHELOR OF TECHNOLOGY

(Seventh Semester)

Branch/Specialization INFORMATION TECHNOLOGY

Reg No 179302039

Academic Session : 2020-21

Name AYUSH RANJAN

Cousre Code	Course Title	Credits	Grade
BT2080	ELEMENTS OF BIOSCIENCE AND BIOTECHNOLOGY	3	A
CS1756	ADVANCED COMPUTER NETWORKS	3	A
IT1701	CRYPTOGRAPHY & NETWORK SECURITY	4	A
IT1702	ADVANCE DATA STRUCTURE	4	A
IT1732	CRYPTOGRAPHY & NETWORK SECURITY LAB	1	A+
IT1733	ADAVANCE DATA STRUCTURE LAB	1	A
IT1760	NATURAL LANGUAGE PROCESSING	3	A
IT1761	ADVANCE MACHINE LEARNING TECHNIQUES	3	A+
	Total	22	

Credits Earned : 22

Grade Point Average (GPA) : 9.18

Grade	A+	A	B	C	D	E	F/I/DT
Grade Point	10	9	8	7	6	5	0

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JAIPUR - 303 007, RAJASTHAN, INDIA

GRADE REPORT

Date : 16. June 2021

BACHELOR OF TECHNOLOGY

(Eighth Semester)

Branch/Specialization	INFORMATION TECHNOLOGY
Reg No	179302039
Name	AYUSH RANJAN

Academic Session : 2020-21

Cousre Code	Course Title	Credits	Grade
IT1881	MAJOR PROJECT	12	A+
	Total	12	

Credits Earned : 12

Grade Point Average (GPA) : 10.00

Cumulative Grade Point Average (CGPA) : 8.03

Total Credit : 175

Grade	A+	A	B	C	D	E	F/I/DT
Grade Point	10	9	8	7	6	5	0

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MANIPAL UNIVERSITY JAIPUR

INSPIRED BY LIFE

Established under Act No. 21 of 2011, State of Rajasthan; Recognised u/s 2(f) of UGC Act, 1956

Faculty of Engineering

This is to certify that

AYUSH RANJAN

has been conferred the degree of

Bachelor of Technology

B.Tech (Information Technology)

having fulfilled the prescribed requirements in the academic year 2020-21

President

Given Under the Seal of Manipal University Jaipur, Rajasthan-India | On This Date: November 20, 2021

Chairperson

Reg No:179302039

Sl. No:MUJ109087