



**MANIPAL UNIVERSITY
JAIPUR**

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OFFICIAL TRANSCRIPT

Sl. No. 10821

Date : 13-April-2021

Name SHAURYA KATOCH
Reg No 149111618
Degree Bachelor of Technology(B. Tech)
Information Technology

Year of Admission July 2014
Year of Completion July 2018

First Semester			
Course Code	Course Title	Credit(s)	Grade
MA1101	ENGINEERING MATHEMATICS-I	4	D
CV1101	MECHANICS OF SOLIDS	4	E
EC1101	BASIC ELECTRONICS	4	D
ME1101	MECHANICAL ENGINEERING SCIENCES	4	E
PY1101	ENGINEERING PHYSICS	4	E
EN1111	COMMUNICATION SKILLS IN ENGLISH	3	B
ME1130	BASIC WORKSHOP PRACTICE	1	A
PY1130	ENGINEERING PHYSICS LAB	1	C
Credits earned		25	GPA 5.92

Third Semester			
Course Code	Course Title	Credit(s)	Grade
CS1304	Object Oriented Programming(Java)	4	E
CS1332	Object Oriented Programming(Java) Lab	2	C
MA1302	ENGINEERING MATHEMATICS-III	4	D
CS1301	COMPUTER ORGANIZATION & ARCHITECTURE	4	E
CS1302	SWITCHING THEORY & LOGIC DESIGN	4	E
CS1303	DATA STRUCTURES	4	E
CS1330	SWITCHING THEORY & LOGIC DESIGN LAB	2	E
CS1331	DATA STRUCTURES LAB	2	C
Credits earned		26	GPA 5.47

Fifth Semester			
Course Code	Course Title	Credit(s)	Grade
CS1501	Design & Analysis of Algorithms	4	E
IT1502	Software Engineering & Project Management	4	D
IT1503	Data Mining & Warehousing	4	D
IT1504	Data Communications	4	E
IT1505	Internet Technology & Applications	4	D
CS1530	Design and Analysis of Algorithms Lab	2	E
IT1531	Internet Technology & Applications Lab	2	D
CS1532	Software Engineering Lab	2	D
Credits earned		26	GPA 5.62

Seventh Semester			
Course Code	Course Title	Credit(s)	Grade
IT1701	Mobile Communication & Computing	4	D
IT1702	A.I. & Soft Computing	4	E
IT1730	Mobile Communication & Computing Lab	2	B
IT1731	A.I. & Soft Computing Lab	2	B
MB1721	ESSENTIALS OF MANAGEMENT AND ENGINEERING ECONOMICS	4	C
IT1779	Mini Project	4	C
CS1701	Big Data Analytics	3	D
CS1752	Cryptography & Network Security	3	C
Credits earned		26	GPA 6.58

Second Semester			
Course Code	Course Title	Credit(s)	Grade
VE1101	VALUE EDUCATION	2	C
MA1201	ENGINEERING MATHEMATICS-II	4	D
CV1102	ENVIRONMENTAL STUDIES	3	C
EE1101	BASIC ELECTRICAL TECHNOLOGY	4	D
CS1101	PROBLEM SOLVING USING COMPUTERS	4	E
CY1101	ENGINEERING CHEMISTRY	4	E
ME1102	ENGINEERING GRAPHICS	4	C
CS1130	PROBLEM SOLVING USING COMPUTERS LAB	1	D
CY1131	ENGINEERING CHEMISTRY LAB	1	B
Credits earned		27	GPA 6.12

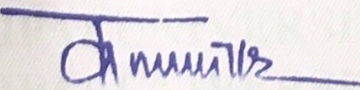
Fourth Semester			
Course Code	Course Title	Credit(s)	Grade
CS1401	Operating Systems	4	E
CS1430	Operating Systems Lab	2	D
CS1431	Relational Database Mgmt. Systems Lab	2	E
MA1402	ENGINEERING MATHEMATICS-IV	4	D
CS1402	RELATIONAL DATABASE MANAGEMENT SYSTEMS	4	E
CS1403	MICROPROCESSORS	4	D
PS1490	Open Elective - Psychology	3	C
CS1432	MICROPROCESSORS LAB	2	D
Credits earned		25	GPA 5.72

Sixth Semester			
Course Code	Course Title	Credit(s)	Grade
IT1601	Automata & Compiler Design	4	E
CS1602	Computer Networks & Protocols	4	D
CS1603	Parallel Processing	4	E
IT1652	Software Testing	3	C
CS1650	Digital Image Processing	3	D
CS1630	Computer Networks & Protocols Lab	2	D
CS1632	Parallel Processing Lab	2	E
IT1631	Compiler Design Lab	2	D
CM1493	SOCIAL ENTREPRENEURSHIP	3	B
Credits earned		27	GPA 5.97

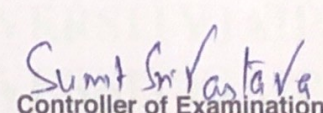
Eighth Semester			
Course Code	Course Title	Credit(s)	Grade
IT1881	Major Project	20	B
Credits earned		20	GPA 8.00

TOTAL CREDITS : 202

CGPA : 6.12


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