

Semester : 1 SGPA : 8.09

Subject Code	Subject Name	Credits	Grade
21CSH-101	Fundamentals of Computer Programming	4.00	B+
21ECP-102	Disruptive Technologies - 1	2.00	A
21ELH-101	Basic Electrical and Electronics Engineering	3.00	A
21GPT-121	General Proficiency-1	1.00	A
21MEP-102	Computer Graphics using CAD Lab	1.00	B+
21SMT-121	Mathematics-1	4.00	B
21SPH-141	Physics for Engineers	4.00	B+
21UCH-105	Communication Skills	3.00	B+
21UCT-101	Design Thinking and creativity for innovation	1.00	B+
21UCT-103	Life Skills and Mentoring-1	1.00	Qualified

Semester : 2 SGPA : 8.38			
Subject Code	Subject Name	Credits	Grade
21CSH-103	Object Oriented Programming using C++	4.00	A
21CSP-102	Workshop Technology	1.00	B+
21CSR-107	Independent Project	1.00	B+
21ECH-101	Digital Electronics	4.00	B+
21ECH-103	Disruptive Technologies - 2	2.00	A
21GPT-122	General Proficiency-2	1.00	B+
21PCH-102	Professional Communication Skills	3.00	B+
21SMT-125	Mathematics-2	4.00	B+
21SZT-148	Biology for Engineers	3.00	A
21UCT-102	Academic Research Paper Writing and IPR	1.00	B+
21UCT-104	Life Skills and Mentoring-2	1.00	Qualified

Semester : 3 SGPA : 7.32

Subject Code	Subject Name	Credits	Grade
21CSH-238	PYTHON FOR MACHINE LEARNING	3.00	B
21CSH-241	Data Structures	4.00	B+
21CSH-242	Operating System	4.00	B
21CSH-243	Database Management System	4.00	B
21CSH-244	Programming in Java	3.00	B+
21CSI-240	Institutional Training	2.00	Qualified
21CST-245	Probability and Statistics	4.00	C+
21GPT-221	General Proficiency-3	1.00	A
21TDP-201	Soft Skills	1.00	B+
21UCT-246	Life Skills and Mentoring-3	1.00	Qualified
21UCT-299	Entrepreneurship	1.00	A

Semester : 4 SGPA : 8.42

Subject Code	Subject Name	Credits	Grade
21CSH-282	DESIGN AND ANALYSIS OF ALGORITHMS	4.00	B+
21CSH-286	Machine Learning	4.00	A
21CSP-287	PROJECT BASED LEARNING IN JAVA LAB	2.00	A
21CSR-289	Minor Project -I	2.00	B+
21CST-281	COMPUTER ORGANIZATION AND ARCHITECHTURE	3.00	B+
21CST-283	Advanced Probability and Statistics	4.00	B+
21CST-292	Introduction to Data Science	3.00	B+
21GPT-222	General Proficiency-4	1.00	A+
21TDT-252	Aptitude	2.00	A
21UCT-202	Ethics and Gender Equality	1.00	A
21UCT-296	Life Skills and Mentoring-4	1.00	Qualified

Semester : 5 SGPA : 8.13

Subject Code	Subject Name	Credits	Grade
21CSH-334	Data Mining and Warehousing	4.00	A
21CSH-335	Computer Networks	4.00	B+
21CSH-345	Soft Computing	4.00	B+
21CSH-346	Advanced Machine Learning	4.00	B+
21CSI-338	Industrial Summer Training	2.00	Qualified
21CSP-343	Dockers and Kubernetes Lab	1.00	A
21CSR-339	Minor Project II	2.00	B+
21CST-340	Predictive Analytics	3.00	B
21GPT-321	General Proficiency-5	1.00	A
21TDP-301	Soft Skills III	1.00	Qualified
21TDT-302	Aptitude	2.00	Qualified



Semester : 6 SGPA : 7.91

Subject Code	Subject Name	Credits	Grade
21CSH-397	NETWORK OPERATING SYSTEM	4.00	B+
21CSH-398	Artificial Intelligence	4.00	B+
21CSH-399	NATURAL LANGUAGE PROCESSING	4.00	B
21CSP-382	Technical Training	1.00	A+
21CSR-389	Minor Project III	4.00	B+
21CST-390	THEORY OF COMPUTATION	3.00	B
21GPT-322	General Proficiency-6	1.00	A
21TDP-351	Soft Skills	1.00	Qualified
21TDT-352	Aptitude	2.00	Qualified
21UCT-394	Environment Science, Waste and Disaster Management	2.00	A