

Department of Computer Engineering in the II Semester 2023-24.

S.No.	Course No.	Course Title	Cr.	Cr. Breakup	Course Instructor
1.	TCT202	Digital Electronics(EE)	4	(3-0-2)	Prof. Jalaj Sharma
2.	TCT243	Web Designing & Internet Applications(AE)	2	(1-0-2)	Dr. P.K. Mishra/TP
3.	TCT206	File Organization & Processing	3	(2-0-2)	Prof. C.S. Negi
4.	TCT207	Computer Organization & Architecture	3	(2-0-2)	Dr. P.K. Mishra
5.	TCT208	Microprocessor	3	(2-0-2)	Prof. Jalaj Sharma
6.	TCT209	Design & Analysis of Algorithms	4	(3-0-2)	Prof. Sunita Jalal
7.	TCT210	Formal Languages & Automata Theory	3	(3-0-0)	Prof. C.S. Negi
8.	TCT212	Computational Scientific Tool	2	(1-0-2)	Prof. Sunita Jalal
9.	TCT307	Operating System	4	(3-0-2)	Dr. S.D. Samantaray
10.	TCT308	Compiler Design	4	(3-0-2)	Prof. B.K. Singh
11.	TCT309	Computer & Society	2	(2-0-0)	Dr. Rajeev Singh/TP
12.	TCT316	Computer Networks	4	(3-0-2)	Dr. Rajeev Singh
13.	TCT411	Parallel and Distributed Algorithms(PE)	3	(3-0-0)	Prof. B.K. Singh
14.	TCT422	Advanced Computer Architecture(PE)	3	(3-0-0)	Dr. P.K. Mishra
15.	TCT428	Internet of Things	3	(3-0-0)	Dr. Rajeev Singh
16.	TCT481	Cyber Law and Ethics(OE)	3	(3-0-0)	Dr. S.D. Samantaray
17.	NSS/NCC 202	National Service Scheme(II Year)	1	(0-0-4)	Prof. C.S. Negi

18.	NSS/NCC 202	National Service Scheme(III Year)	0	(0-0-4)	Prof. C.S. Negi
19.	TCT390	Seminar	1	(0-0-2)	Prof. C.S. Negi
20.	TCT191	Practical Training-I(2 weeks)	-	4 weeks	Prof. C. S. Negi
21.	TCT291	Practical Training-II(2 weeks)	-	2 weeks	Dr. P.K. Mishra
22.	TCT391	Practical Training-III(4 weeks)	-	4 weeks	Prof. Jalaj Sharma
23.	TCT495B	Project-II	8	(0-0- 16)	Concerned Guide
24.	TCT482	IoT Application(OE)	3	(3-0-0)	Prof. Jalaj Sharma
25.	TCT638	Smart Sensors and IOT	3	(2-0-1)	Prof. Jalaj Sharma
26.	TCT662	Human and Computer Interaction	3	(2-0-1)	Prof. B.K. Singh
27.	TCT641	Machine Learning	3	(2-0-1)	Prof. Sunita Jalal
28.	TCT608	System Administration	3	(2-0-1)	Dr. P.K. Mishra
29.	TCT652	Network Security & Cryptography	3	(2-0-1)	Dr. Rajeev Singh
30.	TCT687	Master's Special Problem	1	-	Dr. S.D. Samantaray
31.	TCT688	Master's Seminar - I	1	-	Prof. C.S. Negi