

Branch Code	Branch	Sem.	Subject Code	Name of Subject	Scheme
8	Computer	1st Sem	220011/210011	English & Communication skills-I/English & Communication skills	NEP
8	Computer	1st Sem	220012/210012	Applied Mathematics-I	NEP
8	Computer	1st Sem	220013/210013	Applied Physics-I	NEP
8	Computer	1st Sem	220017	Fundamentals of IT	NEP
8	Computer	1st yr	180013	Applied Physics	A
8	Computer	1st yr	180015	Engineering Graphics	A
8	Computer	1st yr	180011	English	A
8	Computer	1st yr	180814	Computer Fundamentals	A
8	Computer	1st yr	180012	Applied Mathematics	A
8	Computer	1st yr	180016	Environmental Studies	A
8	Computer	1st yr	180817	Fundamentals Of Electrical & Electronics Engineering	A
8	Computer	I	170814/ 031323/1323N	Computer Fundamentals & Information Technology	L
8	Computer	I	200013/170013/120013/ 60033/30813	Applied Physics-I	L, N & O
8	Computer	I	200012/170012/120012/ 60032	App. Mathematics - I	L, N & O
8	Computer	I	200015/170015/120015/ 60035	Engineering Drawing-I	L, N & O
8	Computer	I	200011/170011/120011/ 073312/073412/073512/ 080037C/33031	English & Communication Skills - I /English Language - I	L, N & O
8	Computer	I	170014/120014/030014	App. Chemistry - I	N & O
8	Computer	2nd Sem	220022/212822	Applied Mathematics-II	NEP
8	Computer	2nd Sem	220023/212823	Applied Physics-II	NEP
8	Computer	2nd Sem	220025	Engineering Graphics	NEP
8	Computer	2nd Sem	220026/212826	Environmental Studies and Disaster Management	NEP
8	Computer	2nd Sem	220821	Advances in IT	NEP
8	Computer	2nd Sem	220824	Analog Electronics	NEP
8	Computer	2nd Sem	220827	Multimedia Applications	NEP
8	Computer	II	170026	Environmental Studies	L
8	Computer	II	200023/170023/120023/030023	App. Physics - II	L, N & O
8	Computer	II	200021/170021/120021/ 080047C/33041/ 60041	English & Communication Skills - II /English Language - II	L, N & O
8	Computer	II	200022/170022/120022/030022	App. Mathematics - II	L, N & O
8	Computer	II	202424/170827/120826/030823	Basic Electronics/Analog Eltx.	L, N & O
8	Computer	II	170024/120024/ 60044/31525	App Chemistry - II	O
8	Computer	II	120825/030825	Prog. In C	O
8	Computer	II	202425/171027/120828/030828	B E E	O
8	Computer	II	121532/31032	Elect. & Eltx. Mat. & Components/ECM	O
8	Computer	III	180833/170833/ 30844/ 030853B/030854B	Multimedia Applications	A,L & O
8	Computer	III	180836/170836/ 82435	Prog. In C	A,L&N
8	Computer	III	180831/170831/120831/30831	Operating Systems	A,L,N & O
8	Computer	III	180832/170832/120832/030832/031034/ 106544	Digital Eltx/ Digital Eltx.-I	A,L,N & O
8	Computer	III	180835/170835/120835/30835	Data Communication	A,L,N & O
8	Computer	III	120833/ 30846/ 031052/854/1065N	Comp. Peripheral & Interfacing	N & O
8	Computer	III	120834/ 30854/ 31461	Internet & Web Designing	N & O
8	Computer	IV	180841/170841	Object Oriented Prog. Using Java	A & L
8	Computer	IV	180844/170844/120844/31045/ 30834	Microproc. & Peripheral Devices/Microp. & App.	A, L & N
8	Computer	IV	180842/170842/120842/ 30833	Data Struct. Using C	A, L & N
8	Computer	IV	180845/170845/120845/30845/ 031065B	Comp. Org.	A, L, N & O
8	Computer	IV	180843/170843/120843/30843	Database Mgmt. Sys./RDBMS	A, L, N & O
8	Computer	IV	120841/30841	O.O.P.using C++	N & O
8	Computer	IV	30842	Windiws & Lunix Op. Sys	O
8	Computer	V	180854A/170854A	Cloud Computing	A & L
8	Computer	V	180854B/170854B	Big Data	A & L
8	Computer	V	180853/170853	Comp. Prog. Using Python	A & L
8	Computer	V	180852/170852/120852B	Web Dev. Using PHP/PHP	A,L & N
8	Computer	V	180855/170855/120855/030855	Software Engg.	A,L,,N & O
8	Computer	V	180851/170851/120851/030851	Comp. Networks	A,L,N & O
8	Computer	V	120853	RDBMS	N
8	Computer	V	120151/ 94763	Environmental Education	N
8	Computer	V	120852A/30852	Visual Basics	N&O
8	Computer	V	030853A/0843	Oracle	O
8	Computer	VI	180863/170863	Mobile Application Development	A & L
8	Computer	VI	180862/170862/120862/030865A	Network Security	A,L,N & O

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8	Computer	VI	180264/170264/120264/30364/ 105243/ 105252/ 105351/ 30262/ 030361/30151	E D M	A,L,N & O
8	Computer	VI	120861	Distributed Computing	N
8	Computer	VI	120863/030865D/ 31454	Programming in Java	N & O
8	Computer	VI	171062A/30861	Computer Networks/Troubleshooting of Computer Networks	O
8	Computer	VI	30862	Comp. Graphics	O
8	Computer	VI	030865B	Dot Net	O
8	Computer	VI	030865C	Visual C++	O
8	Computer	VI	105952/31054A/1064N/ 031552B/ 30863	Adv. Microprocessor.	O

**ABBREVIATIONS USED IN THE LIST FOR VARIOUS SCHEMES ARE:**

O' denotes Scheme applicable upto 2011 Batch

'N' denotes Scheme applicable for 2012 - 2017 Batches (But for Auto, Civil, Computer, Electrical, Electronics and Mechanical branches, this Scheme is applicable only upto 2016 Batch)

'L' denotes applicable to ONLY 2017 Batch of Auto, Civil, Computer, Electrical, Electronics and Mechanical branches

'A' denotes applicable from 2018 Batch

'AD' denotes Advance Diploma

'S' denotes semester scheme applicable from 2020 Batch

'NEP' denotes National Education Policy