

Branch Code	Branch	Sem.	Subject Code	Name of Subject	Scheme
9	Electrical	1st Sem	220011/210011	English & Communication skills-I/English & Communication skills	NEP
9	Electrical	1st Sem	220012/210012	Applied Mathematics-I	NEP
9	Electrical	1st Sem	220013/210013	Applied Physics-I	NEP
9	Electrical	1st Sem	220015	Engineering Graphics	NEP
9	Electrical	1st Sem	220017	Fundamentals of IT	NEP
9	Electrical	1st Sem	220914	Principles of Electrical Engg.	NEP
9	Electrical	1st yr	180013	Applied Physics	A
9	Electrical	1st yr	180011	English	A
9	Electrical	1st yr	180015	Engineering Graphics	A
9	Electrical	1st yr	180014	Applied Chemistry	A
9	Electrical	1st yr	180012	Applied Mathematics	A
9	Electrical	1st yr	180016	Environmental Studies	A
9	Electrical	1st yr	180817	Fundamentals Of Electrical & Electronics Engineering	A
9	Electrical	I	170014/120014/030014	App. Chemistry - I	L, N & O
9	Electrical	I	200013/170013/120013/ 60033/30813	Applied Physics-I	L, N & O
9	Electrical	I	200012/170012/120012/ 60032	App. Mathematics - I	L, N & O
9	Electrical	I	200015/170015/120015/ 60035	Engineering Drawing-I	L, N & O
9	Electrical	I	200011/170011/120011/ 073312/073412/073512/ 080037C/33031	English & Communication Skills - I /English Language - I	L, N & O
9	Electrical	2nd Sem	220022/212822	Applied Mathematics-II	NEP
9	Electrical	2nd Sem	220023/212823	Applied Physics-II	NEP
9	Electrical	2nd Sem	220026/212826	Environmental Studies and Disaster Management	NEP
9	Electrical	2nd Sem	220921	Electrical Networks	NEP
9	Electrical	2nd Sem	220924	Non Conventional Sources of Energy	NEP
9	Electrical	II	170927	Electronics I	L
9	Electrical	II	170026	Environmental Studies	L
9	Electrical	II	200023/170023/120023/030023	App. Physics - II	L, N & O
9	Electrical	II	200021/170021/120021/ 080047C/33041/ 60041	English & Communication Skills - II /English Language - II	L, N & O
9	Electrical	II	200022/170022/120022/030022	App. Mathematics - II	L, N & O
9	Electrical	II	170025/120025/030025	Engg. Drg.-II	N & O
9	Electrical	II	170024/120024/ 60044/31525	App Chemistry - II	O
9	Electrical	II	120926	Fund. Of Elect. Engg.	O
9	Electrical	II	121126/030827/ 030827A/ 30532/ 105335	G.E.	O
9	Electrical	III	180932	Non Conventional Sources of Energy	A
9	Electrical	III	180935/170935	Estimating & Costing in Electrical Engg.	A&L
9	Electrical	III	180933/170933	Electronics II	A&L
9	Electrical	III	180934/170934/120934/30934	Elect Engg Des.& Drg. -I	A,L,N & O
9	Electrical	III	180931/170931/120931/30931/117531	Elect. & Eltx Engg Materials	A,L,N & O
9	Electrical	III	170932/30932	Fund. of Elect. Engg.	L&O
9	Electrical	III	120932	Elect. Meas. & Meas. Inst.	N
9	Electrical	III	202435/120935/30935/106726/ 31333	Computer Programming & Applications	N & O
9	Electrical	III	120933/30933	Electronics I/Basic Electronics	N & O
9	Electrical	IV	123743/30943	Eltx. Devices & Circuits	O
9	Electrical	IV	180943	Installation & Maint. Of Elect. Equip.	A
9	Electrical	IV	180945/170945	Digital Electronics	A & L
9	Electrical	IV	180942/170942/127542/106542/30942	Elect. Meas. Instr. & Instrumentation/Elect. & Eltx. Measuring Instr.	A, L & O
9	Electrical	IV	180944/170944/120944/30944	Elect. Engg. Des. & Drg - II	A, L, N & O
9	Electrical	IV	180941/170941/120941/30941	Elect. M/c- I	A, L, N & O
9	Electrical	IV	170943	Utilization of Elect. Energy	L
9	Electrical	IV	120943	Electronics - II	N
9	Electrical	IV	120946	Instrumentation	N
9	Electrical	IV	120945/30945	Est. & Cost. In Elect. Engg.	N & O
9	Electrical	IV	181542/120942	Princ. Of Energy Mgmt. / Energy Sources & Mgmt of Elect. Energy	N & O
9	Electrical	V	180955	Utilization of Elect. Energy	A
9	Electrical	V	180953/170953	PLC & Microcontrollers	A & L
9	Electrical	V	180954A/170954A	Instrumentation	A & L
9	Electrical	V	180954B/170954B	Auto Electrical	A & L
9	Electrical	V	180954C/170954C	Solar Panel Installation & Maint.	A & L
9	Electrical	V	180952/170952/120952/030952/106552	Elect. Power-I/Power-I (G.T.& D.E.P.)	A,L,N & O
9	Electrical	V	180951/170951/120951/030951	Electrical M/c -II	A,L,N & O

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9	Electrical	V	170955/ 030954B/ 105854	Non Conventional Sources of Energy	L & O
9	Electrical	V	120151/ 94763	Environmental Education	N
9	Electrical	V	120953/30953/105853	Ind Eltx & Ctrl of Drives	N & O
9	Electrical	V	120955/30955/105855	Digital Eltx. & Micropro.	N & O
9	Electrical	V	181041/121043/62444/ 030954A/ 105955/ 31062	Instrumentation/Instrument. Process Control	O
9	Electrical	V	030954C	PC Maint. & Rep	O
9	Electrical	VI	180962/170962	Industrial Eltx. & Control of Drives	A & L
9	Electrical	VI	180961/170961	Elect. Energy Conservation & Mgmt.	A & L
9	Electrical	VI	180963/170963/120963/30963	Electrical Power II/Power-II	A,L,N & O
9	Electrical	VI	180264/170264/120264/30364/ 105243/ 105252/ 105351/ 30262/ 030361/30151	E D M	A,L,N & O
9	Electrical	VI	170965/120965C/030962	Installation & Maintenance of Elect. Equip.	L,N & O
9	Electrical	VI	120962/105864/031065A	PLCs & Microcontrollers/Mic.Cont.& PLCs	N
9	Electrical	VI	120961/30961	Utilization of Elect. Energy	N & O
9	Electrical	VI	120965A/030965A	Energy Managt.	N & O
9	Electrical	VI	120965B/030965B	Optical Fibre Comm.	N & O
9	Electrical	VI	030965C	Modern Elec. Tract. Sys.	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