

**STATE BOARD OF TECHNICAL EDUCATION AND TRAINING
TELANGANA :: HYDERABAD**

From
Dr C. Srinath,
M.Tech, Ph.D, MBA., LLM.,
Secretary,
State Board of Technical Education and
Training, Sankethika Vidya Bhavan,
Masab Tank, Hyderabad - 500 028.

To
All the Principal of Government
/Unaided Private Polytechnics
in the State of Telangana.

Sir,

Sub: SBTET-Academics-Rationalization of various schemes C-90, C-96, C-00, C-05, C-08 & CCC to C18 scheme for issue of single question paper -Regarding.

- Ref: 1. This office File No.SBTET-B/CD/CD-1/3/2018-ACADEMIC SECTION - 1, dated 22-10-2022.
2. Note No # 583 approved by the Chairman, SBTET, TS, Hyderabad.

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With reference to the subject and reference cited, it was decided to rationalize all subjects of various schemes of C-90, C-96, C-00, C-05, C-08 & CCC to C-18 scheme subjects for issue of single question paper.

Accordingly, the subject experts have mapped all old schemes subjects to C18 scheme Subjects as detailed in the annexure enclosed. From the ensuing examinations the students having backlogs of C-90, C-96, C-00, C-05, C-08 & CCC have to write the examinations as per syllabus of respective rationalized subject of C18.

Therefore, the Principals are requested to take personal attention and give wide publicity to the students on the rationalization of C-90, C-96, C-00, C-05, C-08 & CCC to C-18 scheme.

(This has the approval of Chairman, SBTET)

Encl: Annexure

Yours faithfully,

Signed by Dr. C. Srinath
Date: 14-12-2022 12:24:00

Reason: Approved
SECRETARY

Annexure

C90, C96, C00, C05, C08 & CCC rationalized to C-18

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1	C90	A	101	English	N	C18	18A-101F	Basic English
2	C90	A	102	Mathematics	N	C18	18A-102F	Basic Engineering Mathematics
3	C90	A	103	Applied Science	N	C18	18A-103F	Basic Physics
4	C90	A	104	Basic Mechanical Engineering	N	C18	18A-303C	Engineering Mechanics
5	C90	A	105	Workshop Technology	N	C18	18A-105C	Work Shop Technology
6	C90	A	201	Computer Fundamental & Progammig	N	C18	18CCP-105F	Fundamentals of Information Technology
7	C90	A	202	Auto Power Plant	N	C18	18A-205C	Basic Automobile Engineering
8	C90	A	203	Sm Fluid Mech	N	C18	18A-403C	Strength of Materials and Fluid Mechanics
9	C90	A	204	Auto Trans System	N	C18	18A-304C	Automobile Power Train
10	C90	A	205	Prod Tech-I	N	C18	18A-302C	Engineering Materials and Manufacturing Processes
11	C90	A	206	Auto Elect System	N	C18	18A-405C	Automobile Electrical Systems
12	C90	A	301	Auto Mobile Servicing & Maintenance	N	C18	18A-404C	Automobile Servicing and Maintenance
13	C90	A	302	M.T. Orgn & Fleet Maintenance	N	C18	18A-501C	Transport and Industrial Management
14	C90	A	303	Auto Mobile Chassis & Body Engg.	N	C18	18A-402C	Automobile Body and Chassis Engineering
15	C90	A	304	Production Technology-II	N	C18	18A-505ED	Production Technology
16	C90	A	305	Design of M/C Elements	N	C18	18A-502C	Design of Machine Elements
17	C90	A	306	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
18	C96	A	101	English	N	C18	18A-101F	Basic English
19	C96	A	102	Mathematics	N	C18	18A-102F	Basic Engineering Mathematics
20	C96	A	103	Applied Science	N	C18	18A-103F	Basic Physics
21	C96	A	104	Basic Mechanical Engineering	N	C18	18A-303C	Engineering Mechanics
22	C96	A	105	Workshop Technology	N	C18	18A-105C	Work Shop Technology
23	C96	A	201	Computer Fundamental and Application	N	C18	18CCP-105F	Fundamentals of Information Technology
24	C96	A	202	Automobile Power Plants	N	C18	18A-205C	Basic Automobile Engineering

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
25	C96	A	203	Strength of Materials and Fluid Mechanics	N	C18	18A-403C	Strength of Materials and Fluid Mechanics
26	C96	A	204	Automobile Transmission System	N	C18	18A-304C	Automobile Power Train
27	C96	A	205	Engineering Materials and Manufacturing Processes	N	C18	18A-302C	Engineering Materials and Manufacturing Processes
28	C96	A	206	Automobile Electrical Systems	N	C18	18A-405C	Automobile Electrical Systems
29	C96	A	301	Automobile Servicing & Maintenance	N	C18	18A-404C	Automobile Servicing and Maintenance
30	C96	A	302	Motor Transport Organisation and Fleet Maintenance	N	C18	18A-501C	Transport and Industrial Management
31	C96	A	303	Automobile Chasis & Body Engg.	N	C18	18A-402C	Automobile Body and Chassis Engineering
32	C96	A	304	Production Technology	N	C18	18A-505ED	Production Technology
33	C96	A	305	Design Of Machine Elements	N	C18	18A-502C	Design of Machine Elements
34	C96	A	306	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
35	C00	A	101	English	N	C18	18A-101F	Basic English
36	C00	A	102	Mathematics	N	C18	18A-102F	Basic Engineering Mathematics
37	C00	A	103	Applied Science	N	C18	18A-103F	Basic Physics
38	C00	A	104	Basic Mechanical Engineering	N	C18	18A-303C	Engineering Mechanics
39	C00	A	105	Workshop Technology	N	C18	18A-105C	Work Shop Technology
40	C00	A	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
41	C00	A	202	Automobile Power Plants	N	C18	18A-205C	Basic Automobile Engineering
42	C00	A	203	Strength of Materials and Fluid Mechanics	N	C18	18A-403C	Strength of Materials and Fluid Mechanics
43	C00	A	204	Automobile Transmission System	N	C18	18A-304C	Automobile Power Train
44	C00	A	205	Engg. Materials & Manufacturing Process	N	C18	18A-302C	Engineering Materials and Manufacturing Processes
45	C00	A	206	Automobile Electrical System	N	C18	18A-405C	Automobile Electrical Systems

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
46	C00	A	301	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
47	C00	A	302	Automobile Chassis & Body Engg.	N	C18	18A-402C	Automobile Body and Chassis Engineering
48	C00	A	303	Production Technology	N	C18	18A-505ED	Production Technology
49	C00	A	304	Design of Machine Elements	N	C18	18A-502C	Design of Machine Elements
50	C00	A	305	Automobile Servicing and Maintenance Specialisation in Diagnosis and Testing	A	C18	18A-404C	Automobile Servicing and Maintenance
51	C00	A	305	Automobile Servicing and Maintenance Specialisation in Farm Machines & Equipment	B	C18	18A-404C	Automobile Servicing and Maintenance
52	C00	A	306	Motor Transport Organisation and Fleet Maintenance	A	C18	18A-501C	Transport and Industrial Management
53	C00	A	306	Motor Transport Organisation and Fleet Maintenance Specialisation in Environmental Engineering	B	C18	18A-501C	Transport and Industrial Management
54	C05	A	101	English	N	C18	18A-101F	Basic English
55	C05	A	102	Engineering Mathematics-I	N	C18	18A-102F	Basic Engineering Mathematics
56	C05	A	103	Physics	N	C18	18A-103F	Basic Physics
57	C05	A	104	Chemistry	N	C18	18A-104F	General Engineering Chemistry
58	C05	A	105	Workshop Technology	N	C18	18A-105C	Work Shop Technology
59	C05	A	301	Engineering Mathematics-II	N	C18	18A-301F	Applied Engineering Mathematics
60	C05	A	302	Basic Mechanical Engineering	N	C18	18A-303C	Engineering Mechanics
61	C05	A	303	Strength of Materials	N	C18	18A-403C	Strength of Materials and Fluid Mechanics
62	C05	A	304	Automobile Electrical Systems	N	C18	18A-405C	Automobile Electrical Systems

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
63	C05	A	305	Engineering Materials	N	C18	18M-305C	Engineering Materials
64	C05	A	401	Information Technology & C-Language	N	C18	18CCP-105F	Fundamentals of Information Technology
65	C05	A	402	Automobile Power Plants	N	C18	18A-205C	Basic Automobile Engineering
66	C05	A	403	Automobile Transmission System	N	C18	18A-304C	Automobile Power Train
67	C05	A	404	Fluid Mechanics	N	C18	18CH-303C	Fluid Mechanics
68	C05	A	405	Manufacturing Processes	N	C18	18A-302C	Engineering Materials and Manufacturing Processes
69	C05	A	501	Automobile Chassis	N	C18	18A-402C	Automobile Body and Chassis Engineering
70	C05	A	502	Design of Machine Elements	N	C18	18A-502C	Design of Machine Elements
71	C05	A	503	Production Technology-I	N	C18	18M-304C	Basic Manufacturing Technology
72	C05	A	504	Motor Transport Organisation	N	C18	18A-501C	Transport and Industrial Management
73	C05	A	505	Automobile Reconditioning & Pollution Control	N	C18	18A-504EC	Alternative Fuels & Emission Control
74	C05	A	601	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
75	C05	A	602	Special Purpose Vehicles	N	C18	18A-504EA	Special Purpose Vehicles
76	C05	A	603	Production Technology-II	N	C18	18A-505ED	Production Technology
77	C05	A	604	Automobile Body Engineering	N	C18	18A-505EC	Refrigeration and Air Conditioning
78	C05	A	605	Automobile Servicing & Maintenance	N	C18	18A-404C	Automobile Servicing and Maintenance
79	C08	A	101	English	N	C18	18A-101F	Basic English
80	C08	A	102	Engineering Mathematics-I	N	C18	18A-102F	Basic Engineering Mathematics
81	C08	A	103	Physics	N	C18	18A-103F	Basic Physics
82	C08	A	104	Chemistry	N	C18	18A-104F	General Engineering Chemistry
83	C08	A	105	Workshop Technology	N	C18	18A-105C	Work Shop Technology
84	C08	A	301	Engineering Mathematics-II	N	C18	18A-301F	Applied Engineering Mathematics
85	C08	A	302	Basic Mechanical Engineering	N	C18	18A-303C	Engineering Mechanics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
86	C08	A	303	Automobile Power Plants	N	C18	18A-205C	Basic Automobile Engineering
87	C08	A	304	Automobile Transmission Systems	N	C18	18A-304C	Automobile Power Train
88	C08	A	305	Engineering Materials & Manufacturing Process	N	C18	18A-302C	Engineering Materials and Manufacturing Processes
89	C08	A	401	Information Technology & C-Language	N	C18	18CCP-105F	Fundamentals of Information Technology
90	C08	A	402	Strength of Materials & Fluid Mechanics	N	C18	18A-403C	Strength of Materials and Fluid Mechanics
91	C08	A	403	Automobile Chassis and Body Engineering	N	C18	18A-402C	Automobile Body and Chassis Engineering
92	C08	A	404	Automobile Electrical Systems	N	C18	18A-405C	Automobile Electrical Systems
93	C08	A	405	Automobile Servicing and Maintenance	N	C18	18A-404C	Automobile Servicing and Maintenance
94	C08	A	501	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
95	C08	A	502	Design of Machine Elements	N	C18	18A-502C	Design of Machine Elements
96	C08	A	503	Special Purpose Vehicles	N	C18	18A-504EA	Special Purpose Vehicles
97	C08	A	504	Motor Transport Organisation	N	C18	18A-501C	Transport and Industrial Management
98	C08	A	505	Production Technology-I	N	C18	18A-505ED	Production Technology
99	C90	AA	101	English	N	C18	18AA-101F	Basic English
100	C90	AA	102	Maths	N	C18	18AA-102F	Basic Engineering Mathematics
101	C90	AA	103	Applied Science	N	C18	18AA-103F	Basic Physics
102	C90	AA	104	History of Architecture-I	N	C18	18AA-404C	History of Western Architecture
103	C90	AA	105	Building Material Constriction Practice-I	N	C18	18AA-105C	Building Materials
104	C90	AA	201	Computer Fundamentals and Programming	N	C18	18CCP-105F	Fundamentals of Information Technology
105	C90	AA	202	History of Architecture-II	N	C18	18AA-304C	History of Indian Architecture
106	C90	AA	203	Surveying-I	N	C18	18AA-403C	Surveying
107	C90	AA	204	Town Planning and Legislation-II	N	C18	18AA-405C	Urban Planning

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
108	C90	AA	205	Specifications and Estimation	N	C18	18AA-401C	Building Estimation
109	C90	AA	206	Building Materials and Construction Practice-II	N	C18	18C-303C	Building Materials and Construction Practice
110	C90	AA	207	Theory of Structures	N	C18	18AA-402C	Strength of Materials
111	C90	AA	301	History of Architecture-III	N	C18	18AA-504C	International Architects
112	C90	AA	302	Surveying-II	N	C18	18C-304C	Advanced Surveying
113	C90	AA	303	Town Planning and Legislation-II	N	C18	18C-305C	Transportation Engineering
114	C90	AA	304	Structural Engineering	N	C18	18AA-501C	Reinforced Concrete Structures
115	C90	AA	305	Public Health Engineering and Services	N	C18	18C-503C	Water Supply and Sanitary Engineering
116	C90	AA	306	Architectural Entrepreneurship and Management	N	C18	18AA-502C	Entrepreneurship and Project Management
117	C96	AA	101	English	N	C18	18AA-101F	Basic English
118	C96	AA	102	Mathematics	N	C18	18AA-102F	Basic Engineering Mathematics
119	C96	AA	103	Applied Science	N	C18	18AA-103F	Basic Physics
120	C96	AA	104	Building Materials Construction-I	N	C18	18AA-105C	Building Materials
121	C96	AA	201	Computer Fundamental and Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
122	C96	AA	202	History Of Architecture -I	N	C18	18AA-304C	History of Indian Architecture
123	C96	AA	203	Surveying-I	N	C18	18AA-403C	Surveying
124	C96	AA	204	Town Planning & Legislation	N	C18	18AA-405C	Urban Planning
125	C96	AA	205	Estimation & Costing	N	C18	18AA-401C	Building Estimation
126	C96	AA	206	Building Materials Construction-II	N	C18	18C-303C	Building Materials and Construction Practice
127	C96	AA	207	Theory of Structures	N	C18	18C-505EB	Theory of Structure
128	C96	AA	301	History of Architecture -II	N	C18	18AA-404C	History of Western Architecture
129	C96	AA	302	Surveying-II	N	C18	18C-205C	Levelling Surveying
130	C96	AA	303	Strucural Engineering	N	C18	18AA-501C	Reinforced Concrete Structures
131	C96	AA	304	Public Health Engineering and Services	N	C18	18C-503C	Water Supply and Sanitary Engineering

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
132	C96	AA	305	Architecture Entrepreneurship & Prof. Practice	N	C18	18AA-502C	Entrepreneurship and Project Management
133	C00	AA	101	English	N	C18	18AA-101F	Basic English
134	C00	AA	102	Mathematics	N	C18	18AA-102F	Basic Engineering Mathematics
135	C00	AA	103	Applied Science	N	C18	18AA-103F	Basic Physics
136	C00	AA	104	Building Materials	N	C18	18AA-105C	Building Materials
137	C00	AA	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
138	C00	AA	202	History of Architecture - I	N	C18	18AA-304C	History of Indian Architecture
139	C00	AA	203	Specification & Estimation	N	C18	18AA-401C	Building Estimation
140	C00	AA	204	Surveying - I	N	C18	18AA-403C	Surveying
141	C00	AA	205	Theory of Structures	N	C18	18AA-402C	Strength of Materials
142	C00	AA	301	Entrepreneur Ship & Management	N	C18	18AA-502C	Entrepreneurship and Project Management
143	C00	AA	302	Environmental Engineering	N	C18	18C-503C	Water Supply and Sanitary Engineering
144	C00	AA	303	Surveying II	N	C18	18C-205C	Levelling Surveying
145	C00	AA	304	Structural Design	N	C18	18AA-501C	Reinforced Concrete Structures
146	C00	AA	305	Histry of Architecture - II	A	C18	18AA-404C	History of Western Architecture
147	C00	AA	305	World Architecture	B	C18	18AA-404C	History of Western Architecture
148	C00	AA	306	Housing	A	C18	18AA-405C	Urban Planning
149	C00	AA	306	Urban Planning & Lagislation	B	C18	18AA-405C	Urban Planning
150	C05	AA	101	English	N	C18	18AA-101F	Basic English
151	C05	AA	102	Engineering Mathematics-I	N	C18	18AA-102F	Basic Engineering Mathematics
152	C05	AA	103	Physics	N	C18	18AA-103F	Basic Physics
153	C05	AA	104	Chemistry	N	C18	18AA-104F	General Engineering Chemistry
154	C05	AA	105	Building Materials	N	C18	18AA-105C	Building Materials
155	C05	AA	301	Engineering Mathematics-II	N	C18	18AA-301F	Applied Engineering Mathematics
156	C05	AA	302	History of Architecture-I	N	C18	18AA-304C	History of Indian Architecture
157	C05	AA	303	Engineering Mechanics	N	C18	18AA-302C	Engineering Mechanics
158	C05	AA	304	Surveying	N	C18	18AA-403C	Surveying
159	C05	AA	401	Information Technology & C-Language	N	C18	18CCP-105F	Fundamentals of Information Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
160	C05	AA	402	History of Architecture-II	N	C18	18AA-404C	History of Western Architecture
161	C05	AA	403	Theory of Structures	N	C18	18C-505EB	Theory of Structure
162	C05	AA	404	Specifications & Estimation	N	C18	18AA-401C	Building Estimation
163	C05	AA	601	Entrepreneurship & Project Management	N	C18	18AA-502C	Entrepreneurship and Project Management
164	C05	AA	602	Constructions Failures,Repairs &Mtnc	N	C18	18AA-303C	Building Specifications
165	C05	AA	603	Structural Design	N	C18	18AA-501C	Reinforced Concrete Structures
166	C05	AA	604	Environmental Engineering	N	C18	18AA-503C	Building Services
167	C05	AA	605	Urban Planning	N	C18	18AA-405C	Urban Planning
168	C90	IN	101	English	N	C18	18EC-101F	Basic English
169	C90	IN	102	Mathematics	N	C18	18EC-102F	Basic Engineering Mathematics
170	C90	IN	103	Applied Science	N	C18	18EC-103F	Basic Physics
171	C90	IN	104	Electrical Engg	N	C18	18EC-105C	Basic Electrical & Electronics Engineering
172	C90	IN	105	Electronic Components,Mat erials & Devices	N	C18	18EC-205C	Semiconductor Devices
173	C90	IN	201	Computer Fundamentals & Programming	N	C18	18CCP-105F	Fundamentals of Information Technology
174	C90	IN	202	Electrical Machinery & Power Electronics	N	C18	18EE-503EB	Power Electronics
175	C90	IN	203	Electronic Circuits & Network Theory	N	C18	18EC-305C	Network Analysis
176	C90	IN	204	Pulse Circuits & Digital Electronics	N	C18	18EC-302C	Digital Electronics
177	C90	IN	205	Instrumentation-I	N	C18	18EI-304C	Sensors and Transducers
178	C90	IN	206	Measurements & Instruments	N	C18	18EI-504EA	Electronic Measuring Instruments
179	C90	IN	301	Industrial Electronics & Control Engineering	N	C18	18EC-502C	Industrial Electronics
180	C90	IN	302	Principles of Communication & Linear Ic Applications	N	C18	18EI-403C	Linear Integrated Circuits
181	C90	IN	303	Instrumentation-II	N	C18	18EI-404C	Industrial Instrumentation
182	C90	IN	304	Microprocessor & Its Applications	N	C18	18EC-402C	Microcontroller Programming

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
183	C90	IN	305	Production Engg	N	C18	18M-205C	Advanced Workshop Technology
184	C90	IN	306	Industrial Management & Entrepreneurship	N	C18	18EI-501F	Industrial Management & Entrepreneurship
185	C96	EI	101	English	N	C18	18EI-101F	Basic English
186	C96	EI	102	Mathematics	N	C18	18EI-102F	Basic Engineering Mathematics
187	C96	EI	103	Applied Science	N	C18	18EI-103F	Basic Physics
188	C96	EI	104	Electrical Engineering	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
189	C96	EI	105	Electronics Comp-Mater I Devices	N	C18	18EI-105C	Basics of Electrical and Electronics Engineering
190	C96	EI	201	Computer Fundamental & Application	N	C18	18CCP-105F	Fundamentals of Information Technology
191	C96	EI	202	Electrical Machines and Power Electronics	N	C18	18EE-503EB	Power Electronics
192	C96	EI	203	Electronic Circuits and Network Theory	N	C18	18EI-303C	Electronic Devices and Circuits
193	C96	EI	204	Pulse Circuits & Digital Electronics	N	C18	18EI-302C	Digital Electronics
194	C96	EI	205	Instrumentation-1	N	C18	18EI-304C	Sensors and Transducers
195	C96	EI	206	Measurements & Instrum	N	C18	18EI-504EA	Electronic Measuring Instruments
196	C96	EI	301	Industrial Electronics & Control Engineering	N	C18	18EC-502C	Industrial Electronics
197	C96	EI	302	Principles of Communication & Linear IC Applications	N	C18	18EI-403C	Linear Integrated Circuits
198	C96	EI	303	Instrumentation - II	N	C18	18EI-502C	Instrumentation in Process Industries
199	C96	EI	304	Microprocessors and its Applications	N	C18	18EI-402C	Microcontroller Programming
200	C96	EI	305	Production Engineering	N	C18	18M-105C	Basic Workshop Technology
201	C96	EI	306	Industrial Management & Entrepreneurship	N	C18	18EI-501F	Industrial Management & Entrepreneurship
202	C00	EI	101	English	N	C18	18EI-101F	Basic English
203	C00	EI	102	Mathematics	N	C18	18EI-102F	Basic Engineering Mathematics
204	C00	EI	103	Applied Science	N	C18	18EI-103F	Basic Physics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
205	C00	EI	104	Electrical Engineering	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
206	C00	EI	105	Electronics & Inst. Fundamntls	N	C18	18EI-105C	Basics of Electrical and Electronics Engineering
207	C00	EI	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
208	C00	EI	202	Electrical Machinery & Power Electronics	N	C18	18EE-503EB	Power Electronics
209	C00	EI	203	Electronics Circuits & Network Theory	N	C18	18EI-303C	Electronic Devices and Circuits
210	C00	EI	204	Pulse Circuits & Digital Electronics	N	C18	18EI-302C	Digital Electronics
211	C00	EI	205	Instrumentation-I	N	C18	18EI-304C	Sensors and Transducers
212	C00	EI	206	Measurements & Instruments	N	C18	18EI-504EA	Electronic Measuring Instruments
213	C00	EI	301	Industrial Management Entrepreneurship	N	C18	18EI-501F	Industrial Management & Entrepreneurship
214	C00	EI	302	Principles of Communication & Linear Ic Applications	N	C18	18EI-403C	Linear Integrated Circuits
215	C00	EI	303	Instrumentation-II	N	C18	18EI-502C	Instrumentation in Process Industries
216	C00	EI	304	Microprocessor & its Applications	N	C18	18EI-402C	Microcontroller Programming
217	C00	EI	305	Production Engineering	N	C18	18M-105C	Basic Workshop Technology
218	C00	EI	306	Industrial Electronics & Control Engg.	N	C18	18EC-502C	Industrial Electronics
219	C05	AEI	101	English	N	C18	18EI-101F	Basic English
220	C05	AEI	102	Engineering Mathematics-I	N	C18	18EI-102F	Basic Engineering Mathematics
221	C05	AEI	103	Physics	N	C18	18EI-103F	Basic Physics
222	C05	AEI	104	Chemistry	N	C18	18EI-104F	General Engineering Chemistry
223	C05	AEI	105	Electronic Components & Devices	N	C18	18EI-105C	Basics of Electrical and Electronics Engineering
224	C05	AEI	301	Engineering Mathematics-II	N	C18	18EI-301F	Applied Engineering Mathematics
225	C05	AEI	302	Electronic Circuits-I	N	C18	18EE-305C	Electronic Circuits

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
226	C05	AEI	303	Circuit Theory	N	C18	18EI-305C	Network Theory & Electrical Machines
227	C05	AEI	304	Digital Electronics	N	C18	18EC-302C	Digital Electronics
228	C05	AEI	305	Process Instrumentation-I	N	C18	18EI-404C	Industrial Instrumentation
229	C05	AEI	401	Information Technology & C-Language	N	C18	18CCP-105F	Fundamentals of Information Technology
230	C05	AEI	402	Electrical Engineering	N	C18	18EE-303C	DC Machines and Batteries
231	C05	AEI	403	Electronic Circuits-II	N	C18	18EI-303C	Electronic Devices and Circuits
232	C05	AEI	404	Control Engineering	N	C18	18EC-502C	Industrial Electronics
233	C05	AEI	405	Process Instrumentation-II	N	C18	18EI-304C	Sensors and Transducers
234	C05	AEI	501	Electronic Measuring Instruments	N	C18	18EI-504EA	Electronic Measuring Instruments
235	C05	AEI	502	Power Electronics	N	C18	18EE-503EB	Power Electronics
236	C05	AEI	503	Micro Controllers & Applications	N	C18	18EI-402C	Microcontroller Programming
237	C05	AEI	504	Process Control	N	C18	18EI-405C	Process Control
238	C05	AEI	505	Linear IC Applications	N	C18	18EI-403C	Linear Integrated Circuits
239	C05	AEI	601	Industrial Management & Entrepreneurship	N	C18	18EI-501F	Industrial Management & Entrepreneurship
240	C05	AEI	602	Industrial Electronics, PLC& Scada	N	C18	18ES-505EB	Industrial Automation
241	C05	AEI	603	Analytical Instrumentation	N	C18	18EI-505EA	Analytical & Biomedical Instrumentation
242	C05	AEI	604	Biomedical Instrumentation	N	C18	18BM-304C	Biomedical Instrumentation
243	C05	AEI	605	Communication Engineering	N	C18	18EI-505EB	Communication Engineering
244	C96	BM	101	English	N	C18	18BM-101F	Basic English
245	C96	BM	102	Mathematics	N	C18	18BM-102F	Basic Engineering Mathematics
246	C96	BM	103	Physics	N	C18	18BM-103F	Basic Physics
247	C96	BM	104	Chemistry	N	C18	18BM-104F	General Engineering Chemistry
248	C96	BM	105	Basic Electrical Engineering	N	C18	18BM-105C	Basic Electrical & Electronics Engineering
249	C96	BM	106	Electronic Comp, Matr & Devices	N	C18	18EC-205C	Semiconductor Devices
250	C96	BM	301	Mathematics	N	C18	18BM-301F	Applied Engineering Mathematics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
251	C96	BM	302	Circuit Theory	N	C18	18EC-305C	Network Analysis
252	C96	BM	303	Electronic Circuits	N	C18	18EE-305C	Electronic Circuits
253	C96	BM	304	Computer Programming With C	N	C18	18CM-205C	Programming in C
254	C96	BM	305	Organ System Engineering	N	C18	18BM-404C	Physiological Systems Engineering
255	C96	BM	401	Pulse and Digital Circuits	N	C18	18BM-403C	Linear Integrated Circuits
256	C96	BM	402	DOS & Unix & OS	N	C18	18ES-405C	Unix and C Programming
257	C96	BM	403	Hospital Systems	N	C18	18BM-501F	Hospital Management & Entrepreneurship
258	C96	BM	404	Test and Measuring Equipment	N	C18	18EC-504EA	Electronic Measuring Instruments
259	C96	BM	405	Biomedical Instrumentation	N	C18	18BM-304C	Biomedical Instrumentation
260	C96	BM	501	Communication and Data Transmission	N	C18	18EV-304C	Analog and Digital Communication Systems
261	C96	BM	502	Microprocessor and Applications	N	C18	18CM-404C	Micro Processors
262	C96	BM	503	Imaging Systems	N	C18	18BM-502C	Medical Imaging Techniques
263	C96	BM	504	Biomedical Equipment	N	C18	18BM-405C	Biomedical Equipment
264	C96	BM	505	Industrial Management and Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship
265	C00	BM	101	English	N	C18	18BM-101F	Basic English
266	C00	BM	102	Mathematics & Computer Fundamentals	N	C18	18BM-102F	Basic Engineering Mathematics
267	C00	BM	103	Applied Science	N	C18	18BM-103F	Basic Physics
268	C00	BM	104	Basic Electrical Engineering	N	C18	18EC-205C	Semiconductor Devices
269	C00	BM	105	Electronic Components & Devices	N	C18	18EI-105C	Basics of Electrical and Electronics Engineering
270	C00	BM	301	Mathematics II	N	C18	18BM-301F	Applied Engineering Mathematics
271	C00	BM	302	Circuit Theory	N	C18	18EC-305C	Network Analysis
272	C00	BM	303	Electronic Circuits I	N	C18	18EE-305C	Electronic Circuits
273	C00	BM	304	DOS, Windows & Unix	N	C18	18ES-405C	Unix and C Programming
274	C00	BM	305	Computer Programming With C & C++	N	C18	18CM-205C	Programming in C
275	C00	BM	401	Electronic Circuits-II	N	C18	18EC-303C	Electronic Devices and Circuits

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
276	C00	BM	402	Digital Electronics	N	C18	18EC-302C	Digital Electronics
277	C00	BM	403	Communication and Data Transmission	N	C18	18EV-304C	Analog and Digital Communication Systems
278	C00	BM	404	Electrical Machines	N	C18	18EE-402C	Electrical Power Systems
279	C00	BM	405	Principles of Anatomy and Physiology	N	C18	18BM-404C	Physiological Systems Engineering
280	C00	BM	501	Microprocessor & Applications	N	C18	18CM-404C	Micro Processors
281	C00	BM	502	Measuring & Test Equipment	N	C18	18EC-504EA	Electronic Measuring Instruments
282	C00	BM	503	Bio-Medical Instrumentation	N	C18	18BM-304C	Biomedical Instrumentation
283	C00	BM	504	Bio-Medical Equipment-I	N	C18	18BM-405C	Biomedical Equipment
284	C00	BM	505	Bio-Medical Control Systems	N	C18	18EC-502C	Industrial Electronics
285	C00	BM	601	Hospital Managment & Entrepreneurship	N	C18	18BM-501F	Hospital Management & Entrepreneurship
286	C00	BM	602	Bio Medical Equipment-II	N	C18	18EI-505EA	Analytical & Biomedical Instrumentation
287	C00	BM	603	Medical Imaging Equipment	N	C18	18BM-502C	Medical Imaging Techniques
288	C00	BM	604	Bio.Mechanics	A	C18	18BM-504EA	Biomedical Signal & Image Processing
289	C00	BM	604	Bio.Medical Signal Processing	B	C18	18BM-504EA	Biomedical Signal & Image Processing
290	C00	BM	605	Computers In Medicine & Internet Concepts	A	C18	18BM-503C	Medical Informatics & Telemedicine
291	C00	BM	605	Medical Implants Engineering	B	C18	18BM-505EA	Medical Implants Engineering
292	C05	BM	1101	English	N	C18	18BM-101F	Basic English
293	C05	BM	1102	Engineering Mathematics-I	N	C18	18BM-102F	Basic Engineering Mathematics
294	C05	BM	1103	Physics	N	C18	18BM-103F	Basic Physics
295	C05	BM	1204	Basic Electrical Engg	N	C18	18EE-105C	Basic Electrical Engineering
296	C05	BM	1205	Electronic Components & Devices	N	C18	18EV-105C	Basic Electrical & Electronics Engineering
297	C05	BM	2102	Engineering Mathematics-II	N	C18	18BM-202F	Engineering Mathematics
298	C05	BM	2103	Chemistry	N	C18	18EC-104F	General Engineering Chemistry

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
299	C05	BM	2204	Basic Electrical Engineering-II	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
300	C05	BM	2205	Electronic Components & Devices-II	N	C18	18EV-205C	Semiconductor Devices
301	C05	BM	3101	Engineering Mathematics-III	N	C18	18BM-301F	Applied Engineering Mathematics
302	C05	BM	3202	Electronic Circuits-I	N	C18	18BM-303C	Electronic Devices & Circuits
303	C05	BM	3203	Circuits Theory	N	C18	18BM-305C	Network Analysis
304	C05	BM	3204	Digital Electronics	N	C18	18BM-302C	Digital Electronics
305	C05	BM	3205	Unix & C	N	C18	18ES-405C	Unix and C Programming
306	C05	BM	4201	Electronic Circuits-II	N	C18	18EV-403C	Linear Integrated Circuits
307	C05	BM	4302	Communication & Data Transmission	N	C18	18EV-304C	Analog and Digital Communication Systems
308	C05	BM	4303	Computer Hardware & Maintenance	N	C18	18CM-502C	Computer Hardware & System Administration
309	C05	BM	4304	Biomedical Instrumentation	N	C18	18BM-304C	Biomedical Instrumentation
310	C05	BM	4305	Physiological Systems Engg.	N	C18	18BM-404C	Physiological Systems Engineering
311	C05	BM	5302	Measurements & Test Equipment	N	C18	18EC-504EA	Electronic Measuring Instruments
312	C05	BM	5303	Industrial and Power Electronics	N	C18	18EE-503EB	Power Electronics
313	C05	BM	5304	Bio-Medical Equipment-I	N	C18	18BM-405C	Biomedical Equipment
314	C05	BM	5305	Biomedical Signal Processing	N	C18	18BM-504EA	Biomedical Signal & Image Processing
315	C05	BM	5401	Microprocessors & Interfaces	N	C18	18CM-404C	Micro Processors
316	C05	BM	6101	Hospital Management & Entrepreneurship	N	C18	18BM-501F	Hospital Management & Entrepreneurship
317	C05	BM	6303	Computer Networks	N	C18	18ES-505EA	Data Communication and Computer Networks
318	C05	BM	6304	Biomedical Equipment-II	N	C18	18EI-505EA	Analytical & Biomedical Instrumentation
319	C05	BM	6402	Micro-Controller & Embedded Systems	N	C18	18EC-402C	Microcontroller Programming
320	C05	BM	6405	Digital IC Design Using HDLS	A	C18	18EV-504EB	Digital Circuit Design Using Verilog HDL

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
321	C05	BM	6405	Digital Signal Processing	B	C18	18EV-504EB	Digital Circuit Design Using Verilog HDL
322	C05	BM	6405	Multi Media & Computer Graphics	C	C18	18EV-505EA	Multimedia
323	C05	BM	6405	Basics of VLSI Design	D	C18	18EV-505EB	Basics of VLSI Circuits
324	C90	C	101	English	N	C18	18C-101F	Basic English
325	C90	C	102	Mathematics	N	C18	18C-102F	Basic Engineering Mathematics
326	C90	C	103	Applied Science	N	C18	18C-103F	Basic Physics
327	C90	C	104	Engineering Mechanics	N	C18	18C-302C	Engineering Mechanics
328	C90	C	105	Surveying-I	N	C18	18C-105C	Basic Surveying
329	C90	C	201	Computer Fundamentals & Programming	N	C18	18CCP-105F	Fundamentals of Information Technology
330	C90	C	202	S.M & T.S	N	C18	18C-402C	Strength of Materials
331	C90	C	203	Hydraulics	N	C18	18C-403C	Hydraulics
332	C90	C	204	Surveying-II	N	C18	18C-304C	Advanced Surveying
333	C90	C	205	Construction Materials	N	C18	18C-303C	Building Materials and Construction Practice
334	C90	C	206	Construction Practice	N	C18	18AA-105C	Building Materials
335	C90	C	207	Transportation Engineering	N	C18	18C-305C	Transportation Engineering
336	C90	C	301	Reinforced Concrete Structures	N	C18	18C-501C	Reinforced Concrete Structures
337	C90	C	302	Steel Structures	N	C18	18C-504EB	Steel Structures
338	C90	C	303	Irrigation Engineering	N	C18	18C-405C	Irrigation Engineering
339	C90	C	304	Environmental Engineering	N	C18	18C-503C	Water Supply and Sanitary Engineering
340	C90	C	305	Building Technology-I	N	C18	18AA-503C	Building Services
341	C90	C	306	Quantity Surveying	N	C18	18C-404C	Quantity Surveying
342	C90	C	307	Entrepreneurship & Construction Management	N	C18	18C-502C	Construction Management & Entrepreneurship
343	C96	C	101	English	N	C18	18C-101F	Basic English
344	C96	C	102	Mathematics	N	C18	18C-102F	Basic Engineering Mathematics
345	C96	C	103	Applied Science	N	C18	18C-103F	Basic Physics
346	C96	C	104	Engineering Mechanics	N	C18	18C-302C	Engineering Mechanics
347	C96	C	105	Surveying-I	N	C18	18C-205C	Levelling Surveying
348	C96	C	201	Computer Fundamentals & Applications	N	C18	18CCP-105F	Fundamentals of Information Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
349	C96	C	202	Strength of Materials and Theory of Structures	N	C18	18C-402C	Strength of Materials
350	C96	C	203	Hydraulics	N	C18	18C-403C	Hydraulics
351	C96	C	204	Surveying-II	N	C18	18C-304C	Advanced Surveying
352	C96	C	205	Construction Materials	N	C18	18C-303C	Building Materials and Construction Practice
353	C96	C	206	Construction Practice	N	C18	18AA-105C	Building Materials
354	C96	C	207	Transportation Engineering	N	C18	18C-305C	Transportation Engineering
355	C96	C	301	Reinforced Concrete Structures	N	C18	18C-501C	Reinforced Concrete Structures
356	C96	C	302	Steel & Masonry Structure	N	C18	18C-504EB	Steel Structures
357	C96	C	303	Irrigation & Water Management	N	C18	18C-405C	Irrigation Engineering
358	C96	C	304	Environmental Engineering	N	C18	18C-503C	Water Supply and Sanitary Engineering
359	C96	C	305	Building Technology	N	C18	18AA-401C	Building Estimation
360	C96	C	306	Quantity Surveying	N	C18	18C-404C	Quantity Surveying
361	C96	C	307	Entrepreneurship and Concrete Management	N	C18	18AA-502C	Entrepreneurship and Project Management
362	C00	C	101	English	N	C18	18C-101F	Basic English
363	C00	C	102	Mathematics	N	C18	18C-102F	Basic Engineering Mathematics
364	C00	C	103	Applied Science	N	C18	18C-103F	Basic Physics
365	C00	C	104	Engineering Mechanics	N	C18	18C-302C	Engineering Mechanics
366	C00	C	105	Surveying-I	N	C18	18C-205C	Levelling Surveying
367	C00	C	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
368	C00	C	202	S.M & T.S	N	C18	18C-402C	Strength of Materials
369	C00	C	203	Hydraulics	N	C18	18C-403C	Hydraulics
370	C00	C	204	Surveying-II	N	C18	18C-304C	Advanced Surveying
371	C00	C	205	Building Materials and Construction Works	N	C18	18C-303C	Building Materials and Construction Practice
372	C00	C	206	Geo-Technical Engineering	A	C18	18C-505EA	Soil Mechanics
373	C00	C	206	Town Planning & Traffic Analysis	B	C18	18AA-405C	Urban Planning

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
374	C00	C	301	Entrepreneurship & Construction Management	N	C18	18C-502C	Construction Management & Entrepreneurship
375	C00	C	302	Transportation Engineering	N	C18	18C-305C	Transportation Engineering
376	C00	C	303	Irrigation Engg.	N	C18	18C-405C	Irrigation Engineering
377	C00	C	304	Environmental Engg.	N	C18	18C-503C	Water Supply and Sanitary Engineering
378	C00	C	305	Design and Detailing of R.C.C Elements	N	C18	18C-501C	Reinforced Concrete Structures
379	C00	C	306	Estimation, Costing & Valuation	N	C18	18C-404C	Quantity Surveying
380	C00	C	307	Advanced Construction Materials & Technology	A	C18	18AA-105C	Building Materials
381	C00	C	307	Steel and Masonry Structure	B	C18	18C-504EB	Steel Structures
382	C00	C	307	Low-Cost Housing Rural Water Supply and Sanitation	C	C18	18C-504EC	Integrated Waste Management
383	C05	C	101	English	N	C18	18C-101F	Basic English
384	C05	C	102	Engineering Mathematics-I	N	C18	18C-102F	Basic Engineering Mathematics
385	C05	C	103	Physics	N	C18	18C-103F	Basic Physics
386	C05	C	104	Chemistry	N	C18	18C-104F	General Engineering Chemistry
387	C05	C	105	Surveying-I	N	C18	18C-105C	Basic Surveying
388	C05	C	301	Engineering Mathematics-II	N	C18	18C-301F	Applied Engineering Mathematics
389	C05	C	302	Engineering Mechanics	N	C18	18C-302C	Engineering Mechanics
390	C05	C	303	Construction Materials	N	C18	18C-303C	Building Materials and Construction Practice
391	C05	C	304	Surveying-II	N	C18	18C-304C	Advanced Surveying
392	C05	C	305	Construction Practice	N	C18	18AA-105C	Building Materials
393	C05	C	401	Information Technology & C-Language	N	C18	18CM-205C	Programming in C
394	C05	C	402	Theory of Structures-I	N	C18	18C-402C	Strength of Materials
395	C05	C	403	Hydraulics-I	N	C18	18C-403C	Hydraulics
396	C05	C	404	Quantity Surveying-I	N	C18	18C-404C	Quantity Surveying
397	C05	C	405	Transportation Engineering	N	C18	18C-305C	Transportation Engineering
398	C05	C	501	Theory of Structures-II	N	C18	18C-505EB	Theory of Structure

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
399	C05	C	502	Design of R.C.Structures	N	C18	18C-501C	Reinforced Concrete Structures
400	C05	C	503	Irrigation Engineering	N	C18	18C-405C	Irrigation Engineering
401	C05	C	504	Environmental Engineering-I	N	C18	18C-503C	Water Supply and Sanitary Engineering
402	C05	C	505	Hydraulics-II	N	C18	18C-504EC	Integrated Waste Management
403	C05	C	601	Steel Structures	N	C18	18C-504EB	Steel Structures
404	C05	C	602	Construction Tech.& Valuation	N	C18	18AA-502C	Entrepreneurship and Project Management
405	C05	C	603	Environmental Engineering-II	N	C18	18AA-503C	Building Services
406	C05	C	604	Construction Management	N	C18	18C-502C	Construction Management & Entrepreneurship
407	C05	C	605	Quantity Surveying-II	N	C18	18AA-401C	Building Estimation
408	C96	CCC	101	English	N	C18	18C-101F	Basic English
409	C96	CCC	102	Mathematics	N	C18	18C-102F	Basic Engineering Mathematics
410	C96	CCC	103	Applied Science	N	C18	18C-103F	Basic Physics
411	C96	CCC	104	Engineering Mechanics	N	C18	18C-302C	Engineering Mechanics
412	C96	CCC	105	Surveying	N	C18	18C-205C	Levelling Surveying
413	C96	CCC	201	Computer Fundamentals & Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
414	C96	CCC	202	Strength of Materials and Theory of Structures	N	C18	18C-402C	Strength of Materials
415	C96	CCC	203	Hydraulics	N	C18	18C-403C	Hydraulics
416	C96	CCC	204	Surveying-II	N	C18	18C-304C	Advanced Surveying
417	C96	CCC	205	Construction Materials	N	C18	18C-303C	Building Materials and Construction Practice
418	C96	CCC	206	Construction Practice	N	C18	18AA-105C	Building Materials
419	C96	CCC	207	Transportation Engineering	N	C18	18C-305C	Transportation Engineering
420	C96	CCC	301	Reinforced Concrete Structures	N	C18	18C-501C	Reinforced Concrete Structures
421	C96	CCC	302	Steel & Masonary Structures	N	C18	18C-504EB	Steel Structures
422	C96	CCC	303	Irrigation Engineering	N	C18	18C-405C	Irrigation Engineering
423	C96	CCC	304	Environmental Engineering	N	C18	18C-503C	Water Supply and Sanitary Engineering
424	C96	CCC	305	Building Technology	N	C18	18AA-401C	Building Estimation

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
425	C96	CCC	306	Quantity Surveying	N	C18	18C-404C	Quantity Surveying
426	C96	CCC	307	Entrepreneurship & Construction Management	N	C18	18AA-502C	Entrepreneurship and Project Management
427	C00	CCC	101	English	N	C18	18C-101F	Basic English
428	C00	CCC	102	Mathematics	N	C18	18C-102F	Basic Engineering Mathematics
429	C00	CCC	103	Applied Science	N	C18	18C-103F	Basic Physics
430	C00	CCC	104	Engineering Mechanics	N	C18	18C-302C	Engineering Mechanics
431	C00	CCC	105	Surveying-I	N	C18	18C-205C	Levelling Surveying
432	C00	CCC	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
433	C00	CCC	202	S.M & T.S	N	C18	18C-402C	Strength of Materials
434	C00	CCC	203	Hydraulics	N	C18	18C-403C	Hydraulics
435	C00	CCC	204	Surveying-II	N	C18	18C-304C	Advanced Surveying
436	C00	CCC	205	Building Materials and Construction Works	N	C18	18C-303C	Building Materials and Construction Practice
437	C00	CCC	206	Geo-Technical Engineering	A	C18	18C-505EA	Soil Mechanics
438	C00	CCC	206	Town Planning & Traffic Analysis	B	C18	18C-504EA	Ground Improvement Techniques
439	C00	CCC	301	Entrepreneurship & Construction Management	N	C18	18C-502C	Construction Management & Entrepreneurship
440	C00	CCC	302	Transportation Engineering	N	C18	18C-305C	Transportation Engineering
441	C00	CCC	303	Irrigation Engineering	N	C18	18C-405C	Irrigation Engineering
442	C00	CCC	304	Environmental Engineering	N	C18	18C-503C	Water Supply and Sanitary Engineering
443	C00	CCC	305	Design and Detailing of R.C.C Elements	N	C18	18C-501C	Reinforced Concrete Structures
444	C00	CCC	306	Estimation, Costing & Valuation	N	C18	18AA-502C	Entrepreneurship and Project Management
445	C00	CCC	307	Adv Construc Materials & Technology	A	C18	18AA-105C	Building Materials
446	C00	CCC	307	Steel and Masonry Structure	B	C18	18C-504EB	Steel Structures
447	C00	CCC	307	L.C.H. Rural Water Supply & Sanitation	C	C18	18C-504EC	Integrated Waste Management
448	C05	CCC	101	English	N	C18	18C-101F	Basic English
449	C05	CCC	102	Mathematics-I	N	C18	18C-102F	Basic Engineering Mathematics
450	C05	CCC	103	Applied Science	N	C18	18C-103F	Basic Physics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
451	C05	CCC	104	Engineering Mechanics	N	C18	18C-302C	Engineering Mechanics
452	C05	CCC	105	Surveying-I	N	C18	18C-205C	Levelling Surveying
453	C05	CCC	201	Mathematics-II & Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
454	C05	CCC	202	Strength of Materials & Theory of Structures	N	C18	18C-402C	Strength of Materials
455	C05	CCC	203	Hydraulics	N	C18	18C-403C	Hydraulics
456	C05	CCC	204	Surveying-II	N	C18	18C-304C	Advanced Surveying
457	C05	CCC	205	Construction Materials & Construction Practice	N	C18	18C-303C	Building Materials and Construction Practice
458	C05	CCC	206	Transportation Engineering	N	C18	18C-305C	Transportation Engineering
459	C05	CCC	301	Construction Management & Entrepreneurship	N	C18	18C-502C	Construction Management & Entrepreneurship
460	C05	CCC	302	Steel Structures	N	C18	18C-504EB	Steel Structures
461	C05	CCC	303	Irrigation Engineering	N	C18	18C-405C	Irrigation Engineering
462	C05	CCC	304	Environmental Engineering	N	C18	18C-503C	Water Supply and Sanitary Engineering
463	C05	CCC	305	Design of R.C.C Structures	N	C18	18C-501C	Reinforced Concrete Structures
464	C05	CCC	306	Quantity Surveying & Valuation	N	C18	18C-404C	Quantity Surveying
465	C00	CCCM	101	English	N	C18	18CM-101F	Basic English
466	C00	CCCM	102	Mathematics	N	C18	18CM-102F	Basic Engineering Mathematics
467	C00	CCCM	103	Applied Science	N	C18	18CM-103F	Basic Physics
468	C00	CCCM	104	Elements of Electrical Engineering	N	C18	18CM-105C	Basic Electrical & Electronics Engineering
469	C00	CCCM	105	Ec. & Computer Fundamentals	N	C18	18CCP-205C	Word Processor and Presentation
470	C00	CCCM	201	Information Tech.	N	C18	18CCP-105F	Fundamentals of Information Technology
471	C00	CCCM	202	C & Data Structure	N	C18	18CM-205C	Programming in C
472	C00	CCCM	203	Electronics and Electrical Special Machines	N	C18	18EC-303C	Electronic Devices and Circuits
473	C00	CCCM	204	Computer Peripherals & Servicing	N	C18	18CM-502C	Computer Hardware & System Administration

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
474	C00	CCCM	205	Digital Electronics & Microprocessor	N	C18	18CM-302C	Digital Electronics
475	C00	CCCM	206	Computer Architecture and Networks	A	C18	18CM-303C	Computer Architecture
476	C00	CCCM	206	Computer Networks	B	C18	18EC-503C	Data Communication and Computer Networks
477	C00	CCCM	301	Industrial Management Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship
478	C00	CCCM	302	Unix and OOPS	N	C18	18CM-402C	Oops Through C++
479	C00	CCCM	303	RDBMS	A	C18	18CM-305C	RDBMS
480	C00	CCCM	303	Computer Graphics	B	C18	18CM-505EA	Cloud Computing
481	C00	CCCM	304	Java Programming	A	C18	18CM-503C	Java Programming
482	C00	CCCM	304	Visual Basic Programming	B	C18	18CCP-503C	Visual Basic
483	C00	CCCM	305	Advanced Microproces Sors & Interfaces	N	C18	18CM-404C	Micro Processors
484	C00	CCCM	306	Operating Systems	N	C18	18CM-405C	Operating Systems
485	C05	CCCM	101	English	N	C18	18CM-101F	Basic English
486	C05	CCCM	102	Mathematics-I	N	C18	18CM-102F	Basic Engineering Mathematics
487	C05	CCCM	103	Applied Science	N	C18	18CM-103F	Basic Physics
488	C05	CCCM	104	Elements of Electrical Engineering	N	C18	18CM-105C	Basic Electrical & Electronics Engineering
489	C05	CCCM	105	Electronics & Computer Fundamentals	N	C18	18CCP-205C	Word Processor and Presentation
490	C05	CCCM	201	Mathematics-II & Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
491	C05	CCCM	202	C & Data Structure	N	C18	18CM-304C	Data Structures Through C
492	C05	CCCM	203	R D B M S	N	C18	18CM-305C	RDBMS
493	C05	CCCM	204	Computer Hardware & Maintenance	N	C18	18CM-502C	Computer Hardware & System Administration
494	C05	CCCM	205	Digital Electronics & Microprocessors	N	C18	18CM-302C	Digital Electronics
495	C05	CCCM	206	Computer Architecture & Networks	N	C18	18CM-303C	Computer Architecture
496	C05	CCCM	301	Industrial Management & Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
497	C05	CCCM	302	Unix & Object Oriented Programming	N	C18	18ES-405C	Unix and C Programming
498	C05	CCCM	303	Internet Programming	N	C18	18CM-205C	Programming in C
499	C05	CCCM	304	Visual Basic Programming	N	C18	18CCP-503C	Visual Basic
500	C05	CCCM	305	System Administration	N	C18	18CCP-505EB	Human Resource Management
501	C05	CCCM	306	Operating System	N	C18	18CM-405C	Operating Systems
502	C96	CCEC	101	English	N	C18	18EC-101F	Basic English
503	C96	CCEC	102	Mathematics	N	C18	18EC-102F	Basic Engineering Mathematics
504	C96	CCEC	103	Applied Science	N	C18	18EC-103F	Basic Physics
505	C96	CCEC	104	Elements of Elec. Engg.	N	C18	18EE-105C	Basic Electrical Engineering
506	C96	CCEC	105	Electronic Components	N	C18	18EC-205C	Semiconductor Devices
507	C96	CCEC	201	Computer Fundamentals & Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
508	C96	CCEC	202	Electronic Devices & Circuits	N	C18	18EC-303C	Electronic Devices and Circuits
509	C96	CCEC	203	Network & Lines	N	C18	18EC-305C	Network Analysis
510	C96	CCEC	204	Digital Electronics & Computer Architecture	N	C18	18EC-302C	Digital Electronics
511	C96	CCEC	205	Communication Systems	N	C18	18EC-304C	Analog Communication Systems
512	C96	CCEC	206	Electrical Engg.	N	C18	18EE-303C	DC Machines and Batteries
513	C96	CCEC	301	Modern Communication Systems	N	C18	18EC-404C	Digital Communication
514	C96	CCEC	302	Television Engineering	N	C18	18EC-405C	Microwave Communication and Television
515	C96	CCEC	303	Electronic Test Instruments & Servicing	N	C18	18EC-504EA	Electronic Measuring Instruments
516	C96	CCEC	304	Micro Processors & Applications	N	C18	18CM-404C	Micro Processors
517	C96	CCEC	305	Industrial & Power Electronics	N	C18	18EC-502C	Industrial Electronics
518	C96	CCEC	306	Industrial Management & Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
519	C00	CCEC	101	English	N	C18	18EC-101F	Basic English
520	C00	CCEC	102	Mathematics	N	C18	18EC-102F	Basic Engineering Mathematics
521	C00	CCEC	103	Applied Science	N	C18	18EC-103F	Basic Physics
522	C00	CCEC	104	Elements of Electrical Engg.	N	C18	18EE-105C	Basic Electrical Engineering

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
523	C00	CCEC	105	Electronic Components	N	C18	18EC-205C	Semiconductor Devices
524	C00	CCEC	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
525	C00	CCEC	202	Electronic Devices and Circuits	N	C18	18EC-303C	Electronic Devices and Circuits
526	C00	CCEC	203	Communication Engineering	N	C18	18EC-304C	Analog Communication Systems
527	C00	CCEC	204	Electrical Technology	N	C18	18EE-302C	Electrical Circuits
528	C00	CCEC	205	Networks & Transmission Lines	A	C18	18EC-305C	Network Analysis
529	C00	CCEC	205	Network Analysis	B	C18	18EC-305C	Network Analysis
530	C00	CCEC	206	Digital Electronics and Computer Architecture	A	C18	18EC-302C	Digital Electronics
531	C00	CCEC	206	Digital Electronics and Programming With C	B	C18	18EC-302C	Digital Electronics
532	C00	CCEC	301	Industrial Management & Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
533	C00	CCEC	302	Television & Video Systems	N	C18	18EC-405C	Microwave Communication and Television
534	C00	CCEC	303	Electronic Test Instruments & Servicing	N	C18	18EC-504EA	Electronic Measuring Instruments
535	C00	CCEC	304	Modern Communication Systems Engineering	N	C18	18EC-505EA	Mobile & Optical Fibre Communication
536	C00	CCEC	305	Microprocessors and Applications	A	C18	18CM-404C	Micro Processors
537	C00	CCEC	305	Advanced Micro Processors & Applications	B	C18	18CM-404C	Micro Processors
538	C00	CCEC	306	Industrial & Power Electronics	A	C18	18EC-502C	Industrial Electronics
539	C00	CCEC	306	Power Electronics & Control Engineering	B	C18	18EC-502C	Industrial Electronics
540	C05	CCEC	101	English	N	C18	18EC-101F	Basic English
541	C05	CCEC	102	Mathematics-I	N	C18	18EC-102F	Basic Engineering Mathematics
542	C05	CCEC	103	Applied Science	N	C18	18EC-103F	Basic Physics
543	C05	CCEC	104	Elements of Electrical Engineering	N	C18	18EE-105C	Basic Electrical Engineering

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
544	C05	CCEC	105	Electronic Components & Devices	N	C18	18EC-205C	Semiconductor Devices
545	C05	CCEC	201	Mathematics-II Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
546	C05	CCEC	202	Electronic Circuits	N	C18	18EC-303C	Electronic Devices and Circuits
547	C05	CCEC	203	Analog Communication	N	C18	18EC-304C	Analog Communication Systems
548	C05	CCEC	204	Electrical Engineering	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
549	C05	CCEC	205	Networks and Transmission Lines	N	C18	18EC-305C	Network Analysis
550	C05	CCEC	206	Digital Electronics & Computer Architecture	N	C18	18EC-302C	Digital Electronics
551	C05	CCEC	301	Industrial Management & Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
552	C05	CCEC	302	Audio and Video Systems	N	C18	18EC-405C	Microwave Communication and Television
553	C05	CCEC	303	Electronic Measuring Instruments	N	C18	18EC-504EA	Electronic Measuring Instruments
554	C05	CCEC	304	Advanced Communications Systems	N	C18	18EC-505EA	Mobile & Optical Fibre Communication
555	C05	CCEC	305	Micro Controllers & Applications	N	C18	18EC-402C	Microcontroller Programming
556	C05	CCEC	306	Industrial & Power Electronics	N	C18	18EC-502C	Industrial Electronics
557	C96	CCEE	101	English	N	C18	18EE-101F	Basic English
558	C96	CCEE	102	Mathematics	N	C18	18EE-102F	Basic Engineering Mathematics
559	C96	CCEE	103	Applied Science	N	C18	18EE-103F	Basic Physics
560	C96	CCEE	104	Elements of Electrical Engineering	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
561	C96	CCEE	105	Elec.Engg. Material & Elec.Comp	N	C18	18EE-105C	Basic Electrical Engineering
562	C96	CCEE	201	Computer Fundamentals & Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
563	C96	CCEE	202	Sm & Mechanical Engineering	N	C18	18EE-404C	General Mechanical Engineering
564	C96	CCEE	203	Electrical Installation & Estimation	N	C18	18EE-505C	Electrical Estimation and Utilization

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
565	C96	CCEE	204	Electronics	N	C18	18EE-305C	Electronic Circuits
566	C96	CCEE	205	D.C. Machines Meas. & Measuring Instruments	N	C18	18EE-303C	DC Machines and Batteries
567	C96	CCEE	206	A.C. Circuits & Machines I	N	C18	18EE-403C	AC Machines
568	C96	CCEE	301	A.C.Machine-II	N	C18	18EE-502C	AC Motors
569	C96	CCEE	302	Power Systems-I (G & P)	N	C18	18EE-504EA	Switchgear and Protection
570	C96	CCEE	303	Power Systems-II (T & D)	N	C18	18EE-402C	Electrical Power Systems
571	C96	CCEE	304	Digital Electronics & Microprocessors	N	C18	18EE-405C	Digital Electronics
572	C96	CCEE	305	Electrical Utilisation & Electrical Traction	N	C18	18EE-503EA	Industrial Electronics
573	C96	CCEE	306	Industrial Management & Entrepreneurship	N	C18	18EE-501F	Industrial Management & Entrepreneurship
574	C00	CCEE	101	English	N	C18	18EE-101F	Basic English
575	C00	CCEE	102	Mathematics	N	C18	18EE-102F	Basic Engineering Mathematics
576	C00	CCEE	103	Applied Science	N	C18	18EE-103F	Basic Physics
577	C00	CCEE	104	Elements of Electrical Engineering	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
578	C00	CCEE	105	Electrical Engg. Materials & Electronic Components	N	C18	18EE-105C	Basic Electrical Engineering
579	C00	CCEE	201	Info. Tech.	N	C18	18CCP-105F	Fundamentals of Information Technology
580	C00	CCEE	202	S.M. & Mechanical Engg.	N	C18	18EE-404C	General Mechanical Engineering
581	C00	CCEE	203	Electronics	N	C18	18EE-305C	Electronic Circuits
582	C00	CCEE	204	AC Circuits and Machine-I	N	C18	18EE-403C	AC Machines
583	C00	CCEE	205	Electric Installation & Estimation	A	C18	18EE-505C	Electrical Estimation and Utilization
584	C00	CCEE	205	Electric Installation & Maintenance	B	C18	18EE-505C	Electrical Estimation and Utilization
585	C00	CCEE	206	DC Machines and Electrical Measuring Instruments	A	C18	18EE-303C	DC Machines and Batteries
586	C00	CCEE	206	D.C Machines and Electronic Instrumentation	B	C18	18EE-303C	DC Machines and Batteries

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
587	C00	CCEE	301	Industrial Management & Entrepreneurship	N	C18	18EE-501F	Industrial Management & Entrepreneurship
588	C00	CCEE	302	A.C. Machines-II	N	C18	18EE-502C	AC Motors
589	C00	CCEE	303	Power Systems-II (T&D)	N	C18	18EE-402C	Electrical Power Systems
590	C00	CCEE	304	Digital Electronics & Microprocessor	N	C18	18EE-405C	Digital Electronics
591	C00	CCEE	305	Power System-I (Generation)	A	C18	18EE-504EA	Switchgear and Protection
592	C00	CCEE	305	Power System - I (Protection)	B	C18	18EE-504EA	Switchgear and Protection
593	C00	CCEE	306	Electrical Utilisation & Traction	A	C18	18EE-503EA	Industrial Electronics
594	C00	CCEE	306	Electrical Utilisation & Control Engg.	B	C18	18EE-503EA	Industrial Electronics
595	C05	CCEE	101	English	N	C18	18EE-101F	Basic English
596	C05	CCEE	102	Mathematics-I	N	C18	18EE-102F	Basic Engineering Mathematics
597	C05	CCEE	103	Applied Science	N	C18	18EE-103F	Basic Physics
598	C05	CCEE	104	Elements of Electrical Engg.	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
599	C05	CCEE	105	Electrical Engineering Materials & Electronic Components	N	C18	18EE-105C	Basic Electrical Engineering
600	C05	CCEE	201	Mathematics-II & Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
601	C05	CCEE	202	S M & Mechanical Engineering	N	C18	18EE-404C	General Mechanical Engineering
602	C05	CCEE	203	Electronics	N	C18	18EE-305C	Electronic Circuits
603	C05	CCEE	204	A C Circuits and Machines-I	N	C18	18EE-403C	AC Machines
604	C05	CCEE	205	Electrical Installation & Estimation	N	C18	18EE-505C	Electrical Estimation and Utilization
605	C05	CCEE	206	D C Machines, Measurements & Measuring Instruments	N	C18	18EE-303C	DC Machines and Batteries
606	C05	CCEE	301	Industrial Management & Entrepreneurship	N	C18	18EE-501F	Industrial Management & Entrepreneurship
607	C05	CCEE	302	A.C. Machines - II	N	C18	18EE-502C	AC Motors
608	C05	CCEE	303	Power System - II (T & D)	N	C18	18EE-402C	Electrical Power Systems

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
609	C05	CCEE	304	Digital Electronics & Micro Controllers	N	C18	18EE-405C	Digital Electronics
610	C05	CCEE	305	Power System -I (G & P)	N	C18	18EE-504EA	Switchgear and Protection
611	C05	CCEE	306	Electrical Utilisation & Traction	N	C18	18EE-503EA	Industrial Electronics
612	C96	CCM	101	English	N	C18	18M-101F	Basic English
613	C96	CCM	102	Mathematics	N	C18	18M-102F	Basic Engineering Mathematics
614	C96	CCM	103	Applied Science	N	C18	18M-103F	Basic Physics
615	C96	CCM	104	Engineering Materials	N	C18	18M-305C	Engineering Materials
616	C96	CCM	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
617	C96	CCM	201	Computer Fundamentals & Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
618	C96	CCM	202	Solid Mechanics	N	C18	18M-302C	Solid Mechanics
619	C96	CCM	203	Production Tech I	N	C18	18A-302C	Engineering Materials and Manufacturing Processes
620	C96	CCM	204	Thermal Engineering -I	N	C18	18A-305C	Thermal Engineering-I
621	C96	CCM	205	Fluid Mechanics & Pneumatics	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
622	C96	CCM	206	Electrical Engg. & Basic Electronics	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
623	C96	CCM	301	Production Technology-II	N	C18	18M-304C	Basic Manufacturing Technology
624	C96	CCM	302	Thermal Engg. II	N	C18	18A-505EA	Thermal Engineering -II
625	C96	CCM	303	Design of Machine Elements	N	C18	18M-502C	Design of Machine Elements
626	C96	CCM	304	Refrigeration & Air Conditioning	N	C18	18M-505EA	Refrigeration and Air Conditioning
627	C96	CCM	305	Industrial Engg.	N	C18	18M-504EA	Industrial Engineering
628	C96	CCM	306	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
629	C00	CCM	101	English	N	C18	18M-101F	Basic English
630	C00	CCM	102	Mathematics	N	C18	18M-102F	Basic Engineering Mathematics
631	C00	CCM	103	Applied Science	N	C18	18M-103F	Basic Physics
632	C00	CCM	104	Engg. Materials	N	C18	18M-305C	Engineering Materials
633	C00	CCM	105	Workshop Tech.	N	C18	18M-105C	Basic Workshop Technology
634	C00	CCM	201	Info. Technology	N	C18	18CCP-105F	Fundamentals of Information Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
635	C00	CCM	202	Solid Mechanics	N	C18	18M-302C	Solid Mechanics
636	C00	CCM	203	Fluid Mechanics & Pneumatics	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
637	C00	CCM	204	Electrical Engg. & Basic Electronics	N	C18	18M-403C	Electrical Technology
638	C00	CCM	205	M&F Engg (Foundry)	A	C18	18M-304C	Basic Manufacturing Technology
639	C00	CCM	205	M&F Engg (Welding)	B	C18	18M-304C	Basic Manufacturing Technology
640	C00	CCM	206	Thermal Engg (IC Engines)	A	C18	18M-303C	Thermodynamics
641	C00	CCM	206	Thermal Engg (Auto Engg)	B	C18	18M-303C	Thermodynamics
642	C00	CCM	301	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
643	C00	CCM	302	Industrial Engg.	N	C18	18M-504EA	Industrial Engineering
644	C00	CCM	303	Refrigeration & Air-Conditioning	N	C18	18M-505EA	Refrigeration and Air Conditioning
645	C00	CCM	304	Design of Machine Elements	N	C18	18M-502C	Design of Machine Elements
646	C00	CCM	305	Energy Sources (Thermal & Npp)	A	C18	18CH-505EA	Energy Technology
647	C00	CCM	305	Energy Sources (Renewable)	B	C18	18CH-505EA	Energy Technology
648	C00	CCM	306	Production Tech (Mechatronics)	A	C18	18A-505ED	Production Technology
649	C00	CCM	306	Production Tech (Tool Design)	B	C18	18A-505ED	Production Technology
650	C05	CCM	101	English	N	C18	18M-101F	Basic English
651	C05	CCM	102	Mathematics-I	N	C18	18M-102F	Basic Engineering Mathematics
652	C05	CCM	103	Applied Science	N	C18	18M-103F	Basic Physics
653	C05	CCM	104	Engineering Materials	N	C18	18M-305C	Engineering Materials
654	C05	CCM	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
655	C05	CCM	201	Mathematics-II & Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
656	C05	CCM	202	Strength of Materials	N	C18	18A-403C	Strength of Materials and Fluid Mechanics
657	C05	CCM	203	Fluid Mechanics & Pneumatics	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
658	C05	CCM	204	Thermal Engineering-I	N	C18	18A-305C	Thermal Engineering-I
659	C05	CCM	205	Production Technology-I	N	C18	18A-505ED	Production Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
660	C05	CCM	206	Electrical Engg. & Basic Electronics	N	C18	18M-403C	Electrical Technology
661	C05	CCM	301	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
662	C05	CCM	302	Industrial Engineering	N	C18	18M-504EA	Industrial Engineering
663	C05	CCM	303	Refrigeration & Air Conditioning	N	C18	18M-505EA	Refrigeration and Air Conditioning
664	C05	CCM	304	Thermal Engineering - II	N	C18	18A-505EA	Thermal Engineering -II
665	C05	CCM	305	Production Technology - II	N	C18	18M-304C	Basic Manufacturing Technology
666	C05	CCM	306	Design of Machine Elements	N	C18	18M-502C	Design of Machine Elements
667	C00	CCMET	101	English	N	C18	18MET-101F	Basic English
668	C00	CCMET	102	Mathematics	N	C18	18MET-102F	Basic Engineering Mathematics
669	C00	CCMET	103	Applied Science	N	C18	18MET-103F	Basic Physics
670	C00	CCMET	104	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
671	C00	CCMET	105	Principles of Process Metallurgy	N	C18	18MET-105C	Mineral Processing Technology
672	C00	CCMET	301	Electrical Technology	N	C18	18MET-403F	Electrical Technology
673	C00	CCMET	302	Fuels, Refractories & Pyrometry	N	C18	18MET-305C	Fuels and Refractories
674	C00	CCMET	303	Metallurgical Thermodynamics	N	C18	18MET-302C	Metallurgical Thermodynamics
675	C00	CCMET	304	Physical Metallurgy	N	C18	18MET-304C	Physical Metallurgy
676	C00	CCMET	305	Iron Making	N	C18	18MET-303C	Iron Making
677	C00	CCMET	401	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
678	C00	CCMET	402	Heat Treatment Technology	N	C18	18MET-402C	Heat Treatment Technology
679	C00	CCMET	403	Steel Making	N	C18	18MET-501C	Steel Making
680	C00	CCMET	404	Material Testing	N	C18	18MET-404C	Material Testing
681	C00	CCMET	405	Foundry Technology	N	C18	18MET-405C	Foundry Technology
682	C00	CCMET	701	Industrial Management & Entrepreneurship	N	C18	18MET-504EB	Industrial Management & Entrepreneurship
683	C00	CCMET	702	Mechanical Metallurgy	N	C18	18MET-503C	Mechanical Metallurgy
684	C00	CCMET	703	Nonferrous Extractive Metallurgy	N	C18	18MET-504EA	Non Ferrous Extractive Metallurgy
685	C00	CCMET	704	Metal Casting Techniques	N	C18	18MET-502C	Metal Casting Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
686	C00	CCMET	705	Corrosion Engg.	A	C18	18MET-505EB	Corrosion Engineering
687	C00	CCMET	705	Powder Metallurgy	B	C18	18MET-505EB	Corrosion Engineering
688	C00	CCMET	705	Non Destructive Testing	C	C18	18MET-505EA	Welding Technology
689	C00	CCMET	705	Metal Joining Techniques	D	C18	18MET-505EA	Welding Technology
690	C05	CCMET	101	English	N	C18	18MET-101F	Basic English
691	C05	CCMET	102	Mathematics-I	N	C18	18MET-102F	Basic Engineering Mathematics
692	C05	CCMET	103	Applied Science	N	C18	18MET-103F	Basic Physics
693	C05	CCMET	104	Electrical Technology	N	C18	18MET-403F	Electrical Technology
694	C05	CCMET	105	Elementary Principles of Metallurgy	N	C18	18MET-105C	Mineral Processing Technology
695	C05	CCMET	201	Mathematics-II & Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
696	C05	CCMET	202	Fuels, Refractories & Pyrometry	N	C18	18MET-305C	Fuels and Refractories
697	C05	CCMET	203	Metallurgical Thermodynamics	N	C18	18MET-302C	Metallurgical Thermodynamics
698	C05	CCMET	204	Physical Metallurgy	N	C18	18MET-304C	Physical Metallurgy
699	C05	CCMET	205	Iron & Steel Making	N	C18	18MET-303C	Iron Making
700	C05	CCMET	206	Material Testing	N	C18	18MET-404C	Material Testing
701	C05	CCMET	301	Industrial Management & Entrepreneurship	N	C18	18MET-504EB	Industrial Management & Entrepreneurship
702	C05	CCMET	302	Heat Treatment Technology	N	C18	18MET-402C	Heat Treatment Technology
703	C05	CCMET	303	Non Ferrous Extractive Metallurgy	N	C18	18MET-504EA	Non Ferrous Extractive Metallurgy
704	C05	CCMET	304	Foundry Technology	N	C18	18MET-405C	Foundry Technology
705	C05	CCMET	305	Mechanical Metallurgy	N	C18	18MET-503C	Mechanical Metallurgy
706	C05	CCMET	306	Welding Technology	N	C18	18MET-505EA	Welding Technology
707	C90	CCP	101	English	N	C18	18CCP-101F	Basic English
708	C90	CCP	102	English Shorthand	N	C18	18CCP-103C	Basics of Phonography
709	C90	CCP	105	Computer Practice-I (Theory) (Basic & M.S. Dos)	N	C18	18CCP-105F	Fundamentals of Information Technology
710	C90	CCP	107	Book Keeping	N	C18	18CCP-102C	Book Keeping
711	C90	CCP	108	Business Organisation	N	C18	18CCP-104C	Business Organisation
712	C90	CCP	201	English	N	C18	18CCP-201F	Advanced English

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
713	C90	CCP	202	English Shorthand	N	C18	18CCP-203C	Advanced Phonography
714	C90	CCP	205	Computer Practice-II Paper-I Theory (Office Administrative Support System)	N	C18	18CCP-205C	Word Processor and Presentation
715	C90	CCP	207	Accountancy	N	C18	18CCP-302C	Advanced Accountancy
716	C90	CCP	208	Office Organisation (Th) Paper-I	N	C18	18CCP-403C	Office Organisation & Correspondence
717	C90	CCP	210	Commercial Correspondence	N	C18	18CCP-505EC	Capital Markets - Primary and Secondary
718	C90	CCP	301	English	N	C18	18CCP-301F	English Literature
719	C90	CCP	302	English Shorthand Paper-I 120 Wpm	N	C18	18CCP-405AC	Banking
720	C90	CCP	303	English Shorthand Paper-II 120 Wpm	N	C18	18CCP-303C	English Shorthand
721	C90	CCP	304	Computer Practice-III Paper-I Theory (Xenix & C Programming)	N	C18	18CCP-404C	'C' Programming
722	C90	CCP	306	Computer Practice-IV Paper-III Theory System Analysis & Cobol Programming	N	C18	18CCP-304C	Concepts of Spread Sheets and Database
723	C90	CCP	308	Business Economics	N	C18	18CCP-502C	Business Economics and Environment
724	C96	CCP	101	English	N	C18	18CCP-101F	Basic English
725	C96	CCP	102	English Shorthand	N	C18	18CCP-103C	Basics of Phonography
726	C96	CCP	105	Computer Practice-I Theory	N	C18	18CCP-105F	Fundamentals of Information Technology
727	C96	CCP	107	Book Keeping	N	C18	18CCP-102C	Book Keeping
728	C96	CCP	108	Business Organisation	N	C18	18CCP-104C	Business Organisation
729	C96	CCP	201	English	N	C18	18CCP-201F	Advanced English
730	C96	CCP	202	English Shorthand	N	C18	18CCP-203C	Advanced Phonography
731	C96	CCP	205	Computer Practice-Ii Paper-I (Theory)	N	C18	18CCP-205C	Word Processor and Presentation
732	C96	CCP	207	Accountancy	N	C18	18CCP-202C	Fundamentals of Accountancy

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
733	C96	CCP	208	Office Organisation Paper-I Theory	N	C18	18CCP-403C	Office Organisation & Correspondence
734	C96	CCP	210	Commercial Correspondence	N	C18	18CCP-505EC	Capital Markets - Primary and Secondary
735	C96	CCP	301	English	N	C18	18CCP-301F	English Literature
736	C96	CCP	302	Systems Analysis & Design	N	C18	18CCP-304C	Concepts of Spread Sheets and Database
737	C96	CCP	304	Computer Practice-III (Zenix / Unix, C & RDBMS)(Theory)	N	C18	18CCP-404C	'C' Programming
738	C96	CCP	306	Computer Practice-IV (Cobol BDPS Mis) (Theory)	N	C18	18CCP-503C	Visual Basic
739	C96	CCP	308	Business Economics	N	C18	18CCP-502C	Business Economics and Environment
740	C96	CCP	309	English Shorthand Paper-I	A	C18	18CCP-303C	English Shorthand
741	C96	CCP	310	English Shorthand Paper-II	A	C18	18CCP-505EA	Basics of Foreign Trade
742	C00	CCP	101	English	N	C18	18CCP-101F	Basic English
743	C00	CCP	102	English S/H	N	C18	18CCP-103C	Basics of Phonography
744	C00	CCP	103	Accountancy-I	N	C18	18CCP-102C	Book Keeping
745	C00	CCP	104	Business Organisation	N	C18	18CCP-104C	Business Organisation
746	C00	CCP	105	Computer Fundamentals	N	C18	18CCP-105F	Fundamentals of Information Technology
747	C00	CCP	201	English	N	C18	18CCP-201F	Advanced English
748	C00	CCP	202	Accountancy-II	N	C18	18CCP-202C	Fundamentals of Accountancy
749	C00	CCP	203	Commercial Correspondence	N	C18	18CCP-403C	Office Organisation & Correspondence
750	C00	CCP	204	Office Organisation-I	N	C18	18CCP-204C	Concepts of Joint Stock Companies
751	C00	CCP	205	Computer Packages	N	C18	18CCP-205C	Word Processor and Presentation
752	C00	CCP	301	English	N	C18	18CCP-301F	English Literature
753	C00	CCP	302	Business Economics & Entrepreneurship	N	C18	18CCP-502C	Business Economics and Environment
754	C00	CCP	303	C & Unix	N	C18	18CCP-404C	'C' Programming
755	C00	CCP	304	DBMS	N	C18	18CCP-304C	Concepts of Spread Sheets and Database
756	C05	CCP	101	English	N	C18	18CCP-101F	Basic English
757	C05	CCP	102	Accountancy-I	N	C18	18CCP-202C	Fundamentals of Accountancy

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
758	C05	CCP	103	English Shorthand	N	C18	18CCP-103C	Basics of Phonography
759	C05	CCP	104	Business Organisation	N	C18	18CCP-104C	Business Organisation
760	C05	CCP	105	Computer Fundamentals	N	C18	18CCP-105F	Fundamentals of Information Technology
761	C05	CCP	301	English	N	C18	18CCP-201F	Advanced English
762	C05	CCP	302	Accountancy-II	N	C18	18CCP-302C	Advanced Accountancy
763	C05	CCP	303	Quantitative Techniques-I	N	C18	18CCP-305C	Business Statistics
764	C05	CCP	304	Office Organisation	N	C18	18CCP-403C	Office Organisation & Correspondence
765	C05	CCP	305	Computer Packages	N	C18	18CCP-205C	Word Processor and Presentation
766	C05	CCP	401	English	N	C18	18CCP-301F	English Literature
767	C05	CCP	402	Accountancy-III	N	C18	18CCP-402C	Partnership Accounts
768	C05	CCP	403	Quantitative Techniques-II	N	C18	18CCP-505EC	Capital Markets - Primary and Secondary
769	C05	CCP	404	Business Correspondence	N	C18	18CCP-102C	Book Keeping
770	C05	CCP	501	English(B.Com, I Year)	N	C18	18CCP-401F	Comprehensive English
771	C05	CCP	502	Business Economics-I	N	C18	18CCP-504EA	Principles of Management
772	C05	CCP	503	Visual Basic - I	N	C18	18CCP-503C	Visual Basic
773	C05	CCP	504	Insurance - I	A	C18	18CCP-504EB	Insurance
774	C05	CCP	504	Banking - I	B	C18	18CCP-405AC	Banking
775	C05	CCP	505	R D B M S	N	C18	18CM-305C	RDBMS
776	C05	CCP	601	English	N	C18	18CCP-501F	Literary Criticism
777	C05	CCP	602	Business Economics-II	N	C18	18CCP-502C	Business Economics and Environment
778	C05	CCP	603	Visual Basic-II	N	C18	18CCP-404C	'C' Programming
779	C05	CCP	604	Insurance-II	A	C18	18CCP-505EA	Basics of Foreign Trade
780	C05	CCP	604	Banking-II	B	C18	18CCP-505EA	Basics of Foreign Trade
781	C00	CCPT	101	English	N	C18	18PT-101F	Basic English
782	C00	CCPT	102	Mathematics	N	C18	18PT-102F	Basic Engineering Mathematics
783	C00	CCPT	103	Applied Science	N	C18	18PT-103F	Basic Physics
784	C00	CCPT	104	Printing Materials & Basic Engineering Materials	N	C18	18PT-105C	Printing Systems and Materials
785	C00	CCPT	105	Printing Systems & Print Methods	N	C18	18PT-403C	Colour Separation and Management
786	C00	CCPT	201	DTP & Computers for Printing	N	C18	18PT-405C	Publishing Software
787	C00	CCPT	202	Process Camera & Graphic Reproduction	N	C18	18PT-205C	Image Processing and Layout Techniques

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
788	C00	CCPT	203	Plate Making & Techniques	N	C18	18PT-404C	Modern Plate Making Methods
789	C00	CCPT	204	Printing Operations & Machine Printing	N	C18	18PT-303C	Gravure, Flexo and Screen Printing
790	C00	CCPT	205	Book & Modern Binding	N	C18	18PT-305C	Print Finishing Operations
791	C00	CCPT	301	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
792	C00	CCPT	302	Paper, Ink & Gravure Printing	N	C18	18PT-304C	Paper and Ink
793	C00	CCPT	303	Sheet & Webfed offset	N	C18	18PT-302C	Sheetfed Offset
794	C00	CCPT	304	Maintenance Engineering	N	C18	18PT-402C	Printing Machine Maintenance
795	C00	CCPT	305	Industrial Management & Entrepreneurship	N	C18	18PT-501C	Industrial Management & Entrepreneurship
796	C05	CCPT	101	English	N	C18	18PT-101F	Basic English
797	C05	CCPT	102	Mathematics-I	N	C18	18PT-102F	Basic Engineering Mathematics
798	C05	CCPT	103	Applied Science	N	C18	18PT-103F	Basic Physics
799	C05	CCPT	104	Basic Engineering	N	C18	18PT-304C	Paper and Ink
800	C05	CCPT	105	Printing Systems & Operations	N	C18	18PT-105C	Printing Systems and Materials
801	C05	CCPT	201	Mathematics-II & Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
802	C05	CCPT	202	Design & Planning For Print Production	N	C18	18PT-205C	Image Processing and Layout Techniques
803	C05	CCPT	203	Graphic Reproduction & Color Separation	N	C18	18PT-403C	Colour Separation and Management
804	C05	CCPT	204	Flexo & Gravure Printg. & Book Binding & Finishing	N	C18	18PT-303C	Gravure, Flexo and Screen Printing
805	C05	CCPT	205	Film Assembly & Plate Making & Printing Materials	N	C18	18PT-404C	Modern Plate Making Methods
806	C05	CCPT	301	Industrial Management & Entrepreneurship	N	C18	18PT-501C	Industrial Management & Entrepreneurship
807	C05	CCPT	302	Publishing S/W & Digital Imaging & Media Prod.	N	C18	18PT-405C	Publishing Software
808	C05	CCPT	303	Printing M/C Maint., Printers, E, C & Atng	N	C18	18PT-402C	Printing Machine Maintenance

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
809	C05	CCPT	304	Offset Printing (Sheet Fed & Web Fed)	N	C18	18PT-302C	Sheetfed Offset
810	C05	CCPT	305	Packaging Materials and Techniques	N	C18	18PT-505EA	Packaging Technology
811	C00	CCT	101	English	N	C18	18C-101F	Basic English
812	C00	CCT	102	Mathematics	N	C18	18C-102F	Basic Engineering Mathematics
813	C00	CCT	103	Applied Science	N	C18	18C-103F	Basic Physics
814	C00	CCT	104	Engineering Mechanics	N	C18	18C-302C	Engineering Mechanics
815	C00	CCT	105	Surveying-I	N	C18	18C-105C	Basic Surveying
816	C00	CCT	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
817	C00	CCT	202	S.M & T.S	N	C18	18C-402C	Strength of Materials
818	C00	CCT	203	Fund of Hydraulics & Water Resources	N	C18	18C-403C	Hydraulics
819	C00	CCT	204	Surveying-Ii	N	C18	18C-304C	Advanced Surveying
820	C00	CCT	205	Construction Materials & Practice	N	C18	18C-303C	Building Materials and Construction Practice
821	C00	CCT	206	Construction & Machinery & Equipment	N	C18	18AA-105C	Building Materials
822	C00	CCT	301	Structures of Transport	N	C18	18C-305C	Transportation Engineering
823	C00	CCT	302	Quality Control & Safety In Construction	N	C18	18C-504EC	Integrated Waste Management
824	C00	CCT	303	Project Management For Construction	N	C18	18C-502C	Construction Management & Entrepreneurship
825	C00	CCT	304	Construction On Failures & Repairs	N	C18	18AA-303C	Building Specifications
826	C00	CCT	305	Design & Detailing of Rcc Elements	N	C18	18C-501C	Reinforced Concrete Structures
827	C00	CCT	306	Estimation Costing & Valuation	N	C18	18AA-401C	Building Estimation
828	C00	CCT	307	Steel & Prestressed Structures	N	C18	18C-504EB	Steel Structures
829	C05	CCT	101	English	N	C18	18C-101F	Basic English
830	C05	CCT	102	Engineering Mathematics-I	N	C18	18C-102F	Basic Engineering Mathematics
831	C05	CCT	103	Physics	N	C18	18C-103F	Basic Physics
832	C05	CCT	104	Chemistry	N	C18	18C-104F	General Engineering Chemistry
833	C05	CCT	105	Surveying-I	N	C18	18C-105C	Basic Surveying

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
834	C05	CCT	301	Engineering Mathematics-II	N	C18	18C-301F	Applied Engineering Mathematics
835	C05	CCT	302	Engineering Mechanics	N	C18	18C-302C	Engineering Mechanics
836	C05	CCT	303	Construction Materials	N	C18	18C-303C	Building Materials and Construction Practice
837	C05	CCT	304	Surveying-II	N	C18	18C-205C	Levelling Surveying
838	C05	CCT	305	Construction Practice	N	C18	18AA-105C	Building Materials
839	C05	CCT	401	Information Technology & C-Language	N	C18	18CCP-105F	Fundamentals of Information Technology
840	C05	CCT	402	Theory of Structures	N	C18	18C-505EB	Theory of Structure
841	C05	CCT	403	Fundamentals of Hyd & Water Resources	N	C18	18C-403C	Hydraulics
842	C05	CCT	404	Construction Machinery & Equipment	N	C18	18C-505EC	Air Pollution Management
843	C05	CCT	405	Structures of Transportation	N	C18	18C-305C	Transportation Engineering
844	C05	CCT	501	Design of R.C. Elements	N	C18	18C-501C	Reinforced Concrete Structures
845	C05	CCT	502	Contruction Failures & Repairs	N	C18	18C-504EA	Ground Improvement Techniques
846	C05	CCT	503	Quantity Surveying-I	N	C18	18C-404C	Quantity Surveying
847	C05	CCT	504	Water Supply, Drainage & Sanitation In Buildings	N	C18	18AA-405C	Urban Planning
848	C05	CCT	505	Building Economics & Valuation	N	C18	18AA-502C	Entrepreneurship and Project Management
849	C05	CCT	601	Steel & Prestressed Concrete Structures	N	C18	18C-504EB	Steel Structures
850	C05	CCT	602	Project Management For Construction	N	C18	18C-502C	Construction Management & Entrepreneurship
851	C05	CCT	603	Quantity Surveying-II	N	C18	18AA-401C	Building Estimation
852	C05	CCT	604	Quality Control & Safety in Construction	N	C18	18C-504EC	Integrated Waste Management
853	C05	CCT	605	Maintenance of Buildings	N	C18	18AA-303C	Building Specifications
854	C90	CH	101	English	N	C18	18CH-101F	Basic English
855	C90	CH	102	Mathematics	N	C18	18CH-102F	Basic Engineering Mathematics
856	C90	CH	103	Physics	N	C18	18CH-103F	Basic Physics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
857	C90	CH	104	Chemistry-I	N	C18	18CH-104F	General Engineering Chemistry
858	C90	CH	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
859	C90	CH	110	General Mechanical Engineering	N	C18	18CH-205C	General Mechanical Engineering
860	C90	CH	301	Engineering Materials	N	C18	18CH-105C	Materials Technology
861	C90	CH	302	Electrical Technology	N	C18	18CH-302C	Electrical Technology
862	C90	CH	303	Fuels, Furnaces & Refractories	N	C18	18CH-505EA	Energy Technology
863	C90	CH	304	Chemistry-II	N	C18	18CH-304C	Applied Chemistry
864	C90	CH	305	Chemical Process Principles	N	C18	18CH-305C	Material and Energy Balances
865	C90	CH	401	Computer Programming	N	C18	18CCP-105F	Fundamentals of Information Technology
866	C90	CH	402	Inorganic Chemical Technology	N	C18	18CH-403C	Inorganic Chemical Technology
867	C90	CH	403	Organic Chemical Technology	N	C18	18CH-404C	Organic Chemical Technology
868	C90	CH	404	Fluid Mechanics & Heat Transfer	N	C18	18CH-303C	Fluid Mechanics
869	C90	CH	405	Mass Transfer Operations	N	C18	18CH-503C	Mass Transfer Operations
870	C90	CH	701	Thermodynamics & Reaction Kinetics.	N	C18	18CH-502C	Thermodynamics and Reaction Engineering
871	C90	CH	702	Mechanical Unit Operations	N	C18	18CH-402C	Mechanical Operations
872	C90	CH	703	Environmental Engg.	N	C18	18CH-505EB	Environmental Pollution Control Engineering
873	C90	CH	704	Instrumentation and Process Control	N	C18	18CH-504EA	Instrumentation and Process Control
874	C90	CH	705	Industrial Management, Safety& Entrepreneurship	N	C18	18CH-501C	Industrial Management & Entrepreneurship
875	C96	CH	101	English	N	C18	18CH-101F	Basic English
876	C96	CH	102	Mathematics	N	C18	18CH-102F	Basic Engineering Mathematics
877	C96	CH	103	Physics	N	C18	18CH-103F	Basic Physics
878	C96	CH	104	Inorganic Chemistry	N	C18	18CH-104F	General Engineering Chemistry
879	C96	CH	105	General Mechanical Engg.	N	C18	18CH-205C	General Mechanical Engineering
880	C96	CH	301	Inorganic Chemical Technology	N	C18	18CH-403C	Inorganic Chemical Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
881	C96	CH	302	Electrical Technology	N	C18	18CH-302C	Electrical Technology
882	C96	CH	303	Fuels, Furnaces, and Refractories	N	C18	18CH-505EA	Energy Technology
883	C96	CH	304	Organic & Physical Chemistry	N	C18	18CH-304C	Applied Chemistry
884	C96	CH	305	Chemical Process Principles	N	C18	18CH-305C	Material and Energy Balances
885	C96	CH	401	Computer Fundamentals and Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
886	C96	CH	402	Material Science and Corrosion Engg	N	C18	18CH-105C	Materials Technology
887	C96	CH	403	Organic Chemical Technology	N	C18	18CH-404C	Organic Chemical Technology
888	C96	CH	404	Fluid Mechanics & Heat Transfer	N	C18	18CH-405C	Heat Transfer
889	C96	CH	405	Mechanical Unit Operations	N	C18	18CH-402C	Mechanical Operations
890	C96	CH	701	Thermodynamics & Reaction Kinetics	N	C18	18CH-502C	Thermodynamics and Reaction Engineering
891	C96	CH	702	Mass Transfer Operations	N	C18	18CH-503C	Mass Transfer Operations
892	C96	CH	703	Plant Engg Safety and Pollution Control	N	C18	18CH-505EB	Environmental Pollution Control Engineering
893	C96	CH	704	Instrumentation and Process Control	N	C18	18CH-504EA	Instrumentation and Process Control
894	C96	CH	705	Industrial Management & Entrepreneurship	N	C18	18CH-501C	Industrial Management & Entrepreneurship
895	C00	CH	101	English	N	C18	18CH-101F	Basic English
896	C00	CH	102	Mathematics	N	C18	18CH-102F	Basic Engineering Mathematics
897	C00	CH	103	Physics	N	C18	18CH-103F	Basic Physics
898	C00	CH	104	Inorganic Chemistry	N	C18	18CH-104F	General Engineering Chemistry
899	C00	CH	105	General Mechanical Engineering	N	C18	18CH-205C	General Mechanical Engineering
900	C00	CH	301	Electrical Technology	N	C18	18CH-302C	Electrical Technology
901	C00	CH	302	Fuels, Furnaces & Refractories	N	C18	18CH-505EA	Energy Technology
902	C00	CH	303	Engineering Materials	N	C18	18CH-105C	Materials Technology
903	C00	CH	304	Organic and Physical Chemistry	N	C18	18CH-304C	Applied Chemistry

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
904	C00	CH	305	Mass & Energy Balances	N	C18	18CH-305C	Material and Energy Balances
905	C00	CH	401	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
906	C00	CH	402	Process Technology-I (Inorganic)	N	C18	18CH-403C	Inorganic Chemical Technology
907	C00	CH	403	Process Technology-II (Organic)	N	C18	18CH-404C	Organic Chemical Technology
908	C00	CH	404	Fluid Mechanics & Heat Transfer	N	C18	18CH-303C	Fluid Mechanics
909	C00	CH	405	Mass Transfer Operations	N	C18	18CH-503C	Mass Transfer Operations
910	C00	CH	701	Industrial Management & Entrepreneurship	N	C18	18CH-501C	Industrial Management & Entrepreneurship
911	C00	CH	702	Thermodynamics & Reaction Engineering	N	C18	18CH-502C	Thermodynamics and Reaction Engineering
912	C00	CH	703	Instrumentation & Process Control	N	C18	18CH-504EA	Instrumentation and Process Control
913	C00	CH	704	Mechanical Unit Operations	N	C18	18CH-402C	Mechanical Operations
914	C00	CH	705	Environmental Engg.	N	C18	18CH-505EB	Environmental Pollution Control Engineering
915	C05	CH	101	English	N	C18	18CH-101F	Basic English
916	C05	CH	102	Engineering Mathematics-I	N	C18	18CH-102F	Basic Engineering Mathematics
917	C05	CH	103	Physics	N	C18	18CH-103F	Basic Physics
918	C05	CH	104	Inorganic Chemistry	N	C18	18CH-104F	General Engineering Chemistry
919	C05	CH	105	General Mechanical Engineering	N	C18	18CH-205C	General Mechanical Engineering
920	C05	CH	106	Materials Technology	N	C18	18CH-105C	Materials Technology
921	C05	CH	301	Engineering Mathematics-II	N	C18	18CH-301F	Applied Engineering Mathematics
922	C05	CH	302	Electrical Technology	N	C18	18CH-302C	Electrical Technology
923	C05	CH	303	Fluid Mechanics & Mechanical Operations	N	C18	18CH-303C	Fluid Mechanics
924	C05	CH	304	Organic & Physical Chemistry	N	C18	18CH-204F	Engineering Chemistry & Environmental Studies
925	C05	CH	305	Chemical Process Calculations	N	C18	18CH-305C	Material and Energy Balances
926	C05	CH	401	Information Technology & C-Language	N	C18	18CM-205C	Programming in C

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
927	C05	CH	402	Inorganic Chemical Technology	N	C18	18CH-403C	Inorganic Chemical Technology
928	C05	CH	403	Organic Chemical Technology	N	C18	18CH-404C	Organic Chemical Technology
929	C05	CH	404	Heat Transfer	N	C18	18CH-405C	Heat Transfer
930	C05	CH	405	Mass Transfer	N	C18	18CH-503C	Mass Transfer Operations
931	C05	CH	701	Industrial Management & Entrepreneurship	N	C18	18CH-501C	Industrial Management & Entrepreneurship
932	C05	CH	702	Thermodynamics & Reaction Engineering	N	C18	18CH-502C	Thermodynamics and Reaction Engineering
933	C05	CH	703	Instrumentation & Process Control	N	C18	18CH-504EA	Instrumentation and Process Control
934	C05	CH	704	Energy Technology	N	C18	18CH-505EA	Energy Technology
935	C05	CH	705	Environmental Pollution Control Engineering & Plant Operation	N	C18	18CH-505EB	Environmental Pollution Control Engineering
936	C90	ST	101	English	N	C18	18CH-101F	Basic English
937	C90	ST	102	Mathematics	N	C18	18CH-102F	Basic Engineering Mathematics
938	C90	ST	103	Applied Science	N	C18	18CH-103F	Basic Physics
939	C90	ST	104	Sugar Cane Agriculture	N	C18	18CH-304C	Applied Chemistry
940	C90	ST	105	Sugar Technology Chemical Control	N	C18	18CH-305C	Material and Energy Balances
941	C90	ST	201	Computer Fundamentals and Programming	N	C18	18CM-205C	Programming in C
942	C90	ST	202	Strength of Materials and Mechanical Engg	N	C18	18CH-205C	General Mechanical Engineering
943	C90	ST	203	Chemistry	N	C18	18CH-104F	General Engineering Chemistry
944	C90	ST	204	Chemical Process and Industries	N	C18	18CH-403C	Inorganic Chemical Technology
945	C90	ST	205	Fluid Mechanics & Heat Transfer	N	C18	18CH-303C	Fluid Mechanics
946	C90	ST	206	Electrical Engg	N	C18	18CH-302C	Electrical Technology
947	C90	ST	207	Sugar Equipment Engineering	N	C18	18CH-505EA	Energy Technology
948	C90	ST	301	Sugar Chemistry	N	C18	18CH-204F	Engineering Chemistry & Environmental Studies

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
949	C90	ST	302	Sugar Technology Capacities	N	C18	18CH-405C	Heat Transfer
950	C90	ST	303	Sugar Manufacturing Technology	N	C18	18CH-404C	Organic Chemical Technology
951	C90	ST	304	Mass Transfer Operations	N	C18	18CH-503C	Mass Transfer Operations
952	C90	ST	305	Mechanical Unit Operations	N	C18	18CH-402C	Mechanical Operations
953	C90	ST	306	Industrial Management & Entrepreneurship	N	C18	18CH-501C	Industrial Management & Entrepreneurship
954	C96	ST	101	English	N	C18	18CH-101F	Basic English
955	C96	ST	102	Mathematics	N	C18	18CH-102F	Basic Engineering Mathematics
956	C96	ST	103	Applied Science	N	C18	18CH-103F	Basic Physics
957	C96	ST	104	Sugar Manufacturing Process	N	C18	18CH-104F	General Engineering Chemistry
958	C96	ST	105	Chemical Process and Industries	N	C18	18CH-403C	Inorganic Chemical Technology
959	C96	ST	201	Computer Fundamentals and Applications	N	C18	18CM-205C	Programming in C
960	C96	ST	202	Strength of Materials and Mechanical Engg	N	C18	18CH-205C	General Mechanical Engineering
961	C96	ST	203	Chemistry and Sugar Cane Agriculture	N	C18	18CH-304C	Applied Chemistry
962	C96	ST	204	Sugar Technology Chemical Control, Byproducts and Waste Water Treatment	N	C18	18CH-505EB	Environmental Pollution Control Engineering
963	C96	ST	205	Fluid Mechanics & Heat Transfer	N	C18	18CH-303C	Fluid Mechanics
964	C96	ST	206	Electrical Engg & Basic Electronics	N	C18	18CH-302C	Electrical Technology
965	C96	ST	301	Sugar Engineering	N	C18	18CH-305C	Material and Energy Balances
966	C96	ST	302	Mechanical Unit Operations	N	C18	18CH-402C	Mechanical Operations
967	C96	ST	303	Mass Transfer Operations	N	C18	18CH-503C	Mass Transfer Operations
968	C96	ST	304	Instrumentation and Process Control	N	C18	18CH-504EA	Instrumentation and Process Control
969	C96	ST	305	Industrial Management & Entrepreneurship	N	C18	18CH-501C	Industrial Management & Entrepreneurship
970	C00	ST	101	English	N	C18	18CH-101F	Basic English

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
971	C00	ST	102	Mathematics	N	C18	18CH-102F	Basic Engineering Mathematics
972	C00	ST	103	Applied Science	N	C18	18CH-103F	Basic Physics
973	C00	ST	104	Sugarmanufacturing Process	N	C18	18CH-104F	General Engineering Chemistry
974	C00	ST	105	Chemical Process & Industries	N	C18	18CH-403C	Inorganic Chemical Technology
975	C00	ST	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
976	C00	ST	202	S.M & Mechanical Engineering	N	C18	18CH-205C	General Mechanical Engineering
977	C00	ST	203	Sugar Technology Chemical Control	N	C18	18CH-305C	Material and Energy Balances
978	C00	ST	204	Electrical Engg. & Basic Electronics	N	C18	18CH-302C	Electrical Technology
979	C00	ST	205	Fluid Mechanics & Heat Transfer	N	C18	18CH-303C	Fluid Mechanics
980	C00	ST	206	Sugar Equipment Engg.	A	C18	18CH-505EA	Energy Technology
981	C00	ST	206	Sugarcane Agriculture & Sugar Chemistry	B	C18	18CH-304C	Applied Chemistry
982	C00	ST	301	Industrial Management & Entrepreneurship	N	C18	18CH-501C	Industrial Management & Entrepreneurship
983	C00	ST	302	Mass Transfer Operations	N	C18	18CH-503C	Mass Transfer Operations
984	C00	ST	303	Mechanical Unit Operations	N	C18	18CH-402C	Mechanical Operations
985	C00	ST	304	Sugar Equipment Capacities	N	C18	18CH-405C	Heat Transfer
986	C00	ST	305	Instrumentation & Process Control	A	C18	18CH-504EA	Instrumentation and Process Control
987	C00	ST	305	By Products & Waste Water Treatment	B	C18	18CH-505EB	Environmental Pollution Control Engineering
988	C00	CHST	101	English	N	C18	18CH-101F	Basic English
989	C00	CHST	102	Mathematics	N	C18	18CH-102F	Basic Engineering Mathematics
990	C00	CHST	103	Physics	N	C18	18CH-103F	Basic Physics
991	C00	CHST	104	Inorganic Chemistry	N	C18	18CH-104F	General Engineering Chemistry
992	C00	CHST	105	General Mechanical Engg.	N	C18	18CH-205C	General Mechanical Engineering
993	C00	CHST	301	Electrical Technology	N	C18	18CH-302C	Electrical Technology
994	C00	CHST	302	Unit Operations-I	N	C18	18CH-402C	Mechanical Operations

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
995	C00	CHST	303	Engineering Materials	N	C18	18M-305C	Engineering Materials
996	C00	CHST	304	Physical & Organic Chemistry	N	C18	18CH-304C	Applied Chemistry
997	C00	CHST	305	Mass & Energy Balances	N	C18	18CH-305C	Material and Energy Balances
998	C00	CHST	401	Information Tech	N	C18	18CCP-105F	Fundamentals of Information Technology
999	C00	CHST	402	Process Tech	N	C18	18CH-403C	Inorganic Chemical Technology
1000	C00	CHST	403	Unit Operations II	N	C18	18CH-405C	Heat Transfer
1001	C00	CHST	404	Sugar Tech I	N	C18	18CH-504EB	Industrial Safety
1002	C00	CHST	405	Sugar Tech II	N	C18	18CH-404C	Organic Chemical Technology
1003	C00	CHST	601	Industrial Management & Entrepreneurship	N	C18	18CH-501C	Industrial Management & Entrepreneurship
1004	C00	CHST	602	Thermodynamics & Reaction Engg	N	C18	18CH-502C	Thermodynamics and Reaction Engineering
1005	C00	CHST	603	Instrument Action & Process Control	N	C18	18CH-504EA	Instrumentation and Process Control
1006	C00	CHST	604	Energy Technology	N	C18	18CH-505EA	Energy Technology
1007	C00	CHST	605	Sugar Technology-III	N	C18	18CH-505EB	Environmental Pollution Control Engineering
1008	C05	CHST	101	English	N	C18	18CH-101F	Basic English
1009	C05	CHST	102	Engineering Mathematics-I	N	C18	18CH-102F	Basic Engineering Mathematics
1010	C05	CHST	103	Physics	N	C18	18CH-103F	Basic Physics
1011	C05	CHST	104	Inorganic Chemistry	N	C18	18CH-104F	General Engineering Chemistry
1012	C05	CHST	105	General Mechanical Engineering	N	C18	18CH-205C	General Mechanical Engineering
1013	C05	CHST	106	Sugar Production Technology	N	C18	18CH-404C	Organic Chemical Technology
1014	C05	CHST	301	Engineering Mathematics-II	N	C18	18CH-301F	Applied Engineering Mathematics
1015	C05	CHST	302	Electrical Technology	N	C18	18CH-302C	Electrical Technology
1016	C05	CHST	303	Unit Operations-I	N	C18	18CH-402C	Mechanical Operations
1017	C05	CHST	304	Chemistry-II	N	C18	18CH-304C	Applied Chemistry
1018	C05	CHST	305	Chemical Process Calculations	N	C18	18CH-305C	Material and Energy Balances
1019	C05	CHST	401	Information Tech & C-Lang	N	C18	18CM-205C	Programming in C

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1020	C05	CHST	402	Process Technology	N	C18	18CH-403C	Inorganic Chemical Technology
1021	C05	CHST	403	Unit Operations-II	N	C18	18CH-405C	Heat Transfer
1022	C05	CHST	404	Sugar Cane Agriculture & Sugar Chemistry	N	C18	18CH-504EB	Industrial Safety
1023	C05	CHST	405	Sugar Technology Chemical Control	N	C18	18CH-505EA	Energy Technology
1024	C05	CHST	601	Industrial Management & Entrepreneurship	N	C18	18CH-501C	Industrial Management & Entrepreneurship
1025	C05	CHST	602	Thermodynamics & Reaction Engineering	N	C18	18CH-502C	Thermodynamics and Reaction Engineering
1026	C05	CHST	603	Sugar Equipment Design & Calculations	N	C18	18MET-205C	Elementary Principles of Metallurgical Engineering
1027	C05	CHST	604	Energy & Environmental Studies	N	C18	18CH-505EB	Environmental Pollution Control Engineering
1028	C05	CHST	605	By Products and Pollution Control	N	C18	18HS-404C	Business Management and Environmental Studies
1029	C90	CM	101	English	N	C18	18CM-101F	Basic English
1030	C90	CM	102	Mathematics	N	C18	18CM-102F	Basic Engineering Mathematics
1031	C90	CM	103	Applied Science	N	C18	18CM-103F	Basic Physics
1032	C90	CM	104	Electrical Engineering	N	C18	18EE-105C	Basic Electrical Engineering
1033	C90	CM	105	Ec Component Devices & Materials	N	C18	18EC-303C	Electronic Devices and Circuits
1034	C90	CM	201	Programming Methods & Data Structures	N	C18	18CM-304C	Data Structures Through C
1035	C90	CM	202	Electronic Circuits	N	C18	18EE-305C	Electronic Circuits
1036	C90	CM	203	Network Analysis	N	C18	18EC-305C	Network Analysis
1037	C90	CM	204	Digital Electronics	N	C18	18CM-302C	Digital Electronics
1038	C90	CM	205	Computer Organisation	N	C18	18CM-303C	Computer Architecture
1039	C90	CM	206	Elect Engineering	N	C18	18CM-105C	Basic Electrical & Electronics Engineering
1040	C90	CM	301	Data Communication	N	C18	18EC-503C	Data Communication and Computer Networks
1041	C90	CM	302	System S/W Through "C"	N	C18	18CM-205C	Programming in C

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1042	C90	CM	303	Measurement & Diag Equipment	N	C18	18CM-405C	Operating Systems
1043	C90	CM	304	Computer Peripheral & Servicing	N	C18	18CM-502C	Computer Hardware & System Administration
1044	C90	CM	305	Micropro Appln & Interface	N	C18	18CM-404C	Micro Processors
1045	C90	CM	306	Indl Enterpreneuership	N	C18	18CM-501F	Industrial Management & Entrepreneurship
1046	C96	CM	101	English	N	C18	18CM-101F	Basic English
1047	C96	CM	102	Mathematics	N	C18	18CM-102F	Basic Engineering Mathematics
1048	C96	CM	103	Applied Science	N	C18	18CM-103F	Basic Physics
1049	C96	CM	104	Elements of Electrical Engineering	N	C18	18CM-105C	Basic Electrical & Electronics Engineering
1050	C96	CM	105	Electronic & Computer Fundamentals	N	C18	18CCP-105F	Fundamentals of Information Technology
1051	C96	CM	201	C & Data Structure	N	C18	18CM-205C	Programming in C
1052	C96	CM	202	Circuits	N	C18	18EC-303C	Electronic Devices and Circuits
1053	C96	CM	203	Computer Periphrrals	N	C18	18CM-502C	Computer Hardware & System Administration
1054	C96	CM	204	Digital Electronics & Microprocessors	N	C18	18CM-302C	Digital Electronics
1055	C96	CM	205	Computer Organisation	N	C18	18CM-303C	Computer Architecture
1056	C96	CM	206	Office Automation	N	C18	18CCP-205C	Word Processor and Presentation
1057	C96	CM	301	Computer Communication	N	C18	18EC-503C	Data Communication and Computer Networks
1058	C96	CM	302	Unix & Oops	N	C18	18CM-402C	Oops Through C++
1059	C96	CM	303	RDBMS & Windows	N	C18	18CM-305C	RDBMS
1060	C96	CM	304	Computer Servicing	N	C18	18CM-405C	Operating Systems
1061	C96	CM	305	Advanced Microprocessor & Interfaces	N	C18	18CM-404C	Micro Processors
1062	C96	CM	306	Industrial Management & Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship
1063	C00	CM	101	English	N	C18	18CM-101F	Basic English
1064	C00	CM	102	Mathematics	N	C18	18CM-102F	Basic Engineering Mathematics
1065	C00	CM	103	Applied Science	N	C18	18CM-103F	Basic Physics
1066	C00	CM	104	Electrical Engg.	N	C18	18CM-105C	Basic Electrical & Electronics Engineering

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1067	C00	CM	105	Electronics & Computer Fundamentals	N	C18	18CCP-205C	Word Processor and Presentation
1068	C00	CM	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
1069	C00	CM	202	C & Data Structure	N	C18	18CM-205C	Programming in C
1070	C00	CM	203	Electronics and Electrical Special Machines	N	C18	18EC-303C	Electronic Devices and Circuits
1071	C00	CM	204	Computer Peripherals & Servicing	N	C18	18CM-502C	Computer Hardware & System Administration
1072	C00	CM	205	Digital Electronics & Microprocessor	N	C18	18CM-302C	Digital Electronics
1073	C00	CM	206	Computer Architecture and Networks	A	C18	18CM-303C	Computer Architecture
1074	C00	CM	206	Computer Networks	B	C18	18EC-503C	Data Communication and Computer Networks
1075	C00	CM	301	Industrial Management Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship
1076	C00	CM	302	Unix and Oops	N	C18	18CM-402C	Oops Through C++
1077	C00	CM	303	RDBMS	A	C18	18CM-305C	RDBMS
1078	C00	CM	303	Computer Graphics	B	C18	18CM-505EA	Cloud Computing
1079	C00	CM	304	Java Programming	A	C18	18CM-503C	Java Programming
1080	C00	CM	304	Visual Basic Programming	B	C18	18CCP-503C	Visual Basic
1081	C00	CM	305	Advanced Microprocessors & Interfaces	N	C18	18CM-404C	Micro Processors
1082	C00	CM	306	Operating Systems	N	C18	18CM-405C	Operating Systems
1083	C05	CM	101	English	N	C18	18CM-101F	Basic English
1084	C05	CM	102	Engineering Mathematics-I	N	C18	18CM-102F	Basic Engineering Mathematics
1085	C05	CM	103	Physics	N	C18	18CM-103F	Basic Physics
1086	C05	CM	104	Chemistry	N	C18	18CM-104F	General Engineering Chemistry
1087	C05	CM	105	Computer Fundamentals & office Automation	N	C18	18CCP-105F	Fundamentals of Information Technology
1088	C05	CM	301	Engineering Mathematics-II	N	C18	18CM-301F	Applied Engineering Mathematics
1089	C05	CM	302	Basic Electrical & Electronics Engg.	N	C18	18CM-105C	Basic Electrical & Electronics Engineering

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1090	C05	CM	303	Computer Architecture	N	C18	18CM-303C	Computer Architecture
1091	C05	CM	304	Unix & C	N	C18	18ES-405C	Unix and C Programming
1092	C05	CM	305	Digital Electronics	N	C18	18CM-302C	Digital Electronics
1093	C05	CM	401	Computer Networks	N	C18	18EC-503C	Data Communication and Computer Networks
1094	C05	CM	402	Data Structures Through C	N	C18	18CM-304C	Data Structures Through C
1095	C05	CM	403	Operating Systems	N	C18	18CM-405C	Operating Systems
1096	C05	CM	404	Micro Processors	N	C18	18CM-404C	Micro Processors
1097	C05	CM	405	Computer Hardware & Maintenance	N	C18	18CM-502C	Computer Hardware & System Administration
1098	C05	CM	501	Internet Programming	N	C18	18CM-205C	Programming in C
1099	C05	CM	502	Mobile Computing	N	C18	18EC-505EA	Mobile & Optical Fibre Communication
1100	C05	CM	503	R D B M S	N	C18	18CM-305C	RDBMS
1101	C05	CM	504	Visual Basic Programming	N	C18	18CCP-503C	Visual Basic
1102	C05	CM	505	Oops Through C++	N	C18	18CM-402C	Oops Through C++
1103	C05	CM	601	Industrial Management and Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship
1104	C05	CM	602	Java Programming	N	C18	18CM-503C	Java Programming
1105	C05	CM	603	Advanced Data Base Systems	N	C18	18CCP-304C	Concepts of Spread Sheets and Database
1106	C05	CM	604	System Administration	N	C18	18CCP-505EB	Human Resource Management
1107	C05	CM	605	Software Engineering	N	C18	18CM-505EA	Cloud Computing
1108	C90	CN	101	English	N	C18	18EC-101F	Basic English
1109	C90	CN	102	Mathematics-1	N	C18	18EC-102F	Basic Engineering Mathematics
1110	C90	CN	103	Physics	N	C18	18EC-103F	Basic Physics
1111	C90	CN	104	Basic Electrical Engineering	N	C18	18EC-105C	Basic Electrical & Electronics Engineering
1112	C90	CN	105	Electronic Components & Devices	N	C18	18EC-205C	Semiconductor Devices
1113	C90	CN	301	Mathematics-II	N	C18	18EC-301F	Applied Engineering Mathematics
1114	C90	CN	302	Circuit Theory	N	C18	18EC-305C	Network Analysis
1115	C90	CN	303	Electronic Circuits	N	C18	18EC-303C	Electronic Devices and Circuits

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1116	C90	CN	304	Computer Programming	N	C18	18CM-205C	Programming in C
1117	C90	CN	305	Electrical Machines	N	C18	18EE-303C	DC Machines and Batteries
1118	C90	CN	401	Digital Electronics	N	C18	18EC-302C	Digital Electronics
1119	C90	CN	402	Pulse & Wave Shaping Circuits	N	C18	18EC-402C	Microcontroller Programming
1120	C90	CN	403	Network Lines & Fields	N	C18	18EI-304C	Sensors and Transducers
1121	C90	CN	404	Communication Systems-1	N	C18	18EC-304C	Analog Communication Systems
1122	C90	CN	405	Communication Theory	N	C18	18EI-505EB	Communication Engineering
1123	C90	CN	501	Microprocessors	N	C18	18CM-404C	Micro Processors
1124	C90	CN	502	Measurment & Test Equipment	N	C18	18EI-504EA	Electronic Measuring Instruments
1125	C90	CN	503	Communication Systems-II	N	C18	18EC-404C	Digital Communication
1126	C90	CN	504	Linear IC Applications	N	C18	18EC-403C	Linear Integrated Circuits
1127	C90	CN	505	Antennas ,Microwave Devices and Components	N	C18	18EC-405C	Microwave Communication and Television
1128	C90	CN	601	Industrial Management & Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
1129	C90	CN	602	Television Engineering	N	C18	18EV-503C	TV Studio & Broadcasting Techniques
1130	C90	CN	603	Indtrial Electronics	N	C18	18EC-502C	Industrial Electronics
1131	C90	CN	604	Modern Communication Systems	N	C18	18EC-505EA	Mobile & Optical Fibre Communication
1132	C90	CN	605	Digital Communication Networks	N	C18	18EC-503C	Data Communication and Computer Networks
1133	C96	CN	101	English	N	C18	18EC-101F	Basic English
1134	C96	CN	102	Mathematics-1	N	C18	18EC-102F	Basic Engineering Mathematics
1135	C96	CN	103	Physics	N	C18	18EC-103F	Basic Physics
1136	C96	CN	104	Chemistry	N	C18	18EC-104F	General Engineering Chemistry
1137	C96	CN	105	Basic Electrical Engineering	N	C18	18EC-105C	Basic Electrical & Electronics Engineering
1138	C96	CN	106	Electronic Components & Devices	N	C18	18EC-205C	Semiconductor Devices
1139	C96	CN	301	Mathematics-II	N	C18	18EC-301F	Applied Engineering Mathematics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1140	C96	CN	302	Circuit Theory	N	C18	18EC-305C	Network Analysis
1141	C96	CN	303	Electronic Circuits	N	C18	18EC-303C	Electronic Devices and Circuits
1142	C96	CN	304	Computer Programming With C	N	C18	18CM-205C	Programming in C
1143	C96	CN	305	Dos & Unixoperating System	N	C18	18CCP-105F	Fundamentals of Information Technology
1144	C96	CN	401	Pulse ,Digital & Wave Shaping Circuits	N	C18	18EC-403C	Linear Integrated Circuits
1145	C96	CN	402	Microprocessors	N	C18	18CM-404C	Micro Processors
1146	C96	CN	403	Electrical Machines	N	C18	18EE-303C	DC Machines and Batteries
1147	C96	CN	404	Electromagnetic Lines & Wave Propagation	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
1148	C96	CN	405	Communication Theory	N	C18	18EC-304C	Analog Communication Systems
1149	C96	CN	501	Industrial Electronics	N	C18	18EC-502C	Industrial Electronics
1150	C96	CN	502	Measurement & Test Equipment	N	C18	18EC-504EA	Electronic Measuring Instruments
1151	C96	CN	503	Communication Systems	N	C18	18EC-404C	Digital Communication
1152	C96	CN	504	Antennas	N	C18	18EI-505EB	Communication Engineering
1153	C96	CN	505	Radars and Landing Systems	N	C18	18EC-302C	Digital Electronics
1154	C96	CN	601	Industrial Management & Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
1155	C96	CN	602	Tv Engineering & Video Systems	N	C18	18EV-503C	TV Studio & Broadcasting Techniques
1156	C96	CN	603	Microwave Engineering	N	C18	18EC-405C	Microwave Communication and Television
1157	C96	CN	604	Satellite Communication and Fibre Optics	N	C18	18EC-505EA	Mobile & Optical Fibre Communication
1158	C96	CN	605	Computer Networks	A	C18	18EC-503C	Data Communication and Computer Networks
1159	C00	CN	101	English	N	C18	18EC-101F	Basic English
1160	C00	CN	102	Mathematics & Computer Fundamentals	N	C18	18EC-102F	Basic Engineering Mathematics
1161	C00	CN	103	App. Science	N	C18	18EC-103F	Basic Physics
1162	C00	CN	104	Basic Electrical Engineering	N	C18	18EC-105C	Basic Electrical & Electronics Engineering

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1163	C00	CN	105	Electronic Components & Devices	N	C18	18EC-205C	Semiconductor Devices
1164	C00	CN	301	Mathematics-II	N	C18	18EC-301F	Applied Engineering Mathematics
1165	C00	CN	302	Circuit Theory	N	C18	18EC-305C	Network Analysis
1166	C00	CN	303	Electronic Circuits-I	N	C18	18EC-303C	Electronic Devices and Circuits
1167	C00	CN	304	Dos.Windows & Unix	N	C18	18CCP-105F	Fundamentals of Information Technology
1168	C00	CN	305	Computer Programming With C & C++	N	C18	18CM-205C	Programming in C
1169	C00	CN	401	Electronic Circuits-II	N	C18	18EC-403C	Linear Integrated Circuits
1170	C00	CN	402	Digital Electronics	N	C18	18EC-302C	Digital Electronics
1171	C00	CN	403	Communication and Data Transmission	N	C18	18EC-304C	Analog Communication Systems
1172	C00	CN	404	Electronics Machines	N	C18	18EE-303C	DC Machines and Batteries
1173	C00	CN	405	Electro Magnetic Lines, Antennas and Wave Propagation	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
1174	C00	CN	501	Microprocessors & Applications	N	C18	18CM-404C	Micro Processors
1175	C00	CN	502	Measurement & Test Equipment	N	C18	18EC-504EA	Electronic Measuring Instruments
1176	C00	CN	503	T.V Engg. & Video Systems	N	C18	18EV-405C	Film and Television Production and Planning
1177	C00	CN	504	Communication Systems	N	C18	18EC-404C	Digital Communication
1178	C00	CN	505	Microwave Engineering	N	C18	18EC-405C	Microwave Communication and Television
1179	C00	CN	601	Industrial Management & Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
1180	C00	CN	602	Computer Networks	N	C18	18EC-503C	Data Communication and Computer Networks
1181	C00	CN	603	Radar Systems	N	C18	18EC-502C	Industrial Electronics
1182	C00	CN	604	Satellite Communication and Fibre Optics	N	C18	18EC-505EA	Mobile & Optical Fibre Communication
1183	C00	CN	605	Multimedia & Computer Graphics	A	C18	18EV-505EA	Multimedia

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1184	C00	CN	605	Digital System Design	B	C18	18EC-504EB	Digital Circuit Design Using Verilog
1185	C00	CN	605	Advanced Microprocessors	C	C18	18EC-402C	Microcontroller Programming
1186	C05	CN	101	English	N	C18	18EC-101F	Basic English
1187	C05	CN	102	Engineering Mathematics-I	N	C18	18EC-102F	Basic Engineering Mathematics
1188	C05	CN	103	Physics	N	C18	18EC-103F	Basic Physics
1189	C05	CN	104	Chemistry	N	C18	18EC-104F	General Engineering Chemistry
1190	C05	CN	105	Basic Electrical Engg	N	C18	18EC-105C	Basic Electrical & Electronics Engineering
1191	C05	CN	106	Electronic Components & Devices	N	C18	18EC-205C	Semiconductor Devices
1192	C05	CN	301	Engineering Mathematics-II	N	C18	18EC-301F	Applied Engineering Mathematics
1193	C05	CN	302	Electronic Circuits-I	N	C18	18EE-305C	Electronic Circuits
1194	C05	CN	303	Circuits Theory	N	C18	18EC-305C	Network Analysis
1195	C05	CN	304	Digital Electronics	N	C18	18EC-302C	Digital Electronics
1196	C05	CN	305	Unix & C	N	C18	18ES-405C	Unix and C Programming
1197	C05	CN	401	Electronic Circuits-II	N	C18	18EC-303C	Electronic Devices and Circuits
1198	C05	CN	402	Communication & Data Transmission	N	C18	18EV-304C	Analog and Digital Communication Systems
1199	C05	CN	403	Computer Hardware & Maintenance	N	C18	18CM-502C	Computer Hardware & System Administration
1200	C05	CN	404	Test Equipment & Power Electronics	N	C18	18EI-504EA	Electronic Measuring Instruments
1201	C05	CN	405	Electro Magnetic Lines, Antns & Wave Propaganda	N	C18	18EC-504EB	Digital Circuit Design Using Verilog
1202	C05	CN	501	Microprocessors & Interfaces	N	C18	18CM-404C	Micro Processors
1203	C05	CN	502	Television Engg. & Video Systems	N	C18	18EV-404C	Digital Audio and Video System
1204	C05	CN	503	Radar Systems	N	C18	18EC-404C	Digital Communication
1205	C05	CN	504	Communication Systems	N	C18	18EC-304C	Analog Communication Systems
1206	C05	CN	505	Microwave Engineering	N	C18	18EC-405C	Microwave Communication and Television

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1207	C05	CN	601	Industrial Mgmt.& Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
1208	C05	CN	602	Micro-Controller & Embedded Systems	N	C18	18EC-402C	Microcontroller Programming
1209	C05	CN	603	Computer Networks	N	C18	18EC-503C	Data Communication and Computer Networks
1210	C05	CN	604	Satellite & Mobile Communication	N	C18	18EC-505EA	Mobile & Optical Fibre Communication
1211	C05	CN	605	Digital Ic Design Using Hdls	B	C18	18ES-504EB	Digital Circuit Design Using Verilog HDL
1212	C00	CP	101	English	N	C18	18CCP-101F	Basic English
1213	C00	CP	102	English S/H	N	C18	18CCP-103C	Basics of Phonography
1214	C00	CP	103	Accountancy-I	N	C18	18CCP-102C	Book Keeping
1215	C00	CP	104	Business Organisation	N	C18	18CCP-104C	Business Organisation
1216	C00	CP	105	Computer Fundamentals	N	C18	18CCP-105F	Fundamentals of Information Technology
1217	C00	CP	201	English	N	C18	18A-101F	Basic English
1218	C00	CP	202	Accountancy-II	N	C18	18CCP-202C	Fundamentals of Accountancy
1219	C00	CP	203	Office Organisation & Communication	N	C18	18CCP-403C	Office Organisation & Correspondence
1220	C00	CP	204	Computer Packages	N	C18	18CCP-205C	Word Processor and Presentation
1221	C00	CP	205	Quantitative Techniques	N	C18	18CCP-305C	Business Statistics
1222	C00	CP	301	English-I	N	C18	18CCP-301F	English Literature
1223	C00	CP	302	Business Economics	N	C18	18CCP-502C	Business Economics and Environment
1224	C00	CP	303	Banking	A	C18	18CCP-405AC	Banking
1225	C00	CP	304	RDBMS	N	C18	18CCP-304C	Concepts of Spread Sheets and Database
1226	C00	CP	305	Visual Basic	N	C18	18CCP-503C	Visual Basic
1227	C90	CPT	101	English	N	C18	18C-101F	Basic English
1228	C90	CPT	102	Mathematics	N	C18	18C-102F	Basic Engineering Mathematics
1229	C90	CPT	103	Applied Science	N	C18	18C-103F	Basic Physics
1230	C90	CPT	104	Engineering Mechanics	N	C18	18C-302C	Engineering Mechanics
1231	C90	CPT	105	Surveying	N	C18	18C-205C	Levelling Surveying
1232	C90	CPT	201	Computer Fundamentals and Programming	N	C18	18CCP-105F	Fundamentals of Information Technology
1233	C90	CPT	202	SM & TS	N	C18	18C-402C	Strength of Materials
1234	C90	CPT	203	Hydraulics	N	C18	18C-403C	Hydraulics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1235	C90	CPT	204	Surveying-II	N	C18	18C-304C	Advanced Surveying
1236	C90	CPT	205	Construction Materials	N	C18	18C-303C	Building Materials and Construction Practice
1237	C90	CPT	206	Construction Practice	N	C18	18AA-105C	Building Materials
1238	C90	CPT	207	Transportation Engineering	N	C18	18C-305C	Transportation Engineering
1239	C90	CPT	301	R.C. Structures	N	C18	18C-501C	Reinforced Concrete Structures
1240	C90	CPT	302	Steel Structures	N	C18	18C-504EB	Steel Structures
1241	C90	CPT	303	Irrigation & Water Management	N	C18	18C-504EC	Integrated Waste Management
1242	C90	CPT	304	Environmental Engg	N	C18	18C-503C	Water Supply and Sanitary Engineering
1243	C90	CPT	305	Building Technology	N	C18	18AA-401C	Building Estimation
1244	C90	CPT	306	Quantity Surveying	N	C18	18C-404C	Quantity Surveying
1245	C90	CPT	307	Entrepreneurship & Construction Management	N	C18	18C-502C	Construction Management & Entrepreneurship
1246	C96	CPT	101	English	N	C18	18C-101F	Basic English
1247	C96	CPT	102	Mathematics	N	C18	18C-102F	Basic Engineering Mathematics
1248	C96	CPT	103	Applied Science	N	C18	18C-103F	Basic Physics
1249	C96	CPT	104	Engg Mechanics	N	C18	18C-302C	Engineering Mechanics
1250	C96	CPT	105	Surveying	N	C18	18C-205C	Levelling Surveying
1251	C96	CPT	201	Computer Fundamentals & Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
1252	C96	CPT	202	Strength of Materials and Theory of Structures	N	C18	18C-402C	Strength of Materials
1253	C96	CPT	203	Hydraulics	N	C18	18C-403C	Hydraulics
1254	C96	CPT	204	Surveying -II	N	C18	18C-304C	Advanced Surveying
1255	C96	CPT	205	Construction Materials	N	C18	18C-303C	Building Materials and Construction Practice
1256	C96	CPT	206	Construction Practice	N	C18	18AA-105C	Building Materials
1257	C96	CPT	207	Transportation Engineering	N	C18	18C-305C	Transportation Engineering
1258	C96	CPT	301	R.C. Structures	N	C18	18C-501C	Reinforced Concrete Structures
1259	C96	CPT	302	Steel and Masonry Structures	N	C18	18C-504EB	Steel Structures

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1260	C96	CPT	303	Irrigation & Water Management	N	C18	18C-405C	Irrigation Engineering
1261	C96	CPT	304	Environmental Engineering	N	C18	18C-503C	Water Supply and Sanitary Engineering
1262	C96	CPT	305	Building Technology	N	C18	18AA-502C	Entrepreneurship and Project Management
1263	C96	CPT	306	Quantity Surveying	N	C18	18C-404C	Quantity Surveying
1264	C96	CPT	307	Entrepreneurship & Construction Management	N	C18	18C-502C	Construction Management & Entrepreneurship
1265	C00	CPT	101	English	N	C18	18C-101F	Basic English
1266	C00	CPT	102	Mathematics	N	C18	18C-102F	Basic Engineering Mathematics
1267	C00	CPT	103	Applied Science	N	C18	18C-103F	Basic Physics
1268	C00	CPT	104	Engg Mechanics	N	C18	18C-302C	Engineering Mechanics
1269	C00	CPT	105	Surveying I	N	C18	18C-205C	Levelling Surveying
1270	C00	CPT	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
1271	C00	CPT	202	SM & TS	N	C18	18C-402C	Strength of Materials
1272	C00	CPT	203	Hydraulics	N	C18	18C-403C	Hydraulics
1273	C00	CPT	204	Surveying -II	N	C18	18C-304C	Advanced Surveying
1274	C00	CPT	205	Building Materials & Construction Works	N	C18	18C-303C	Building Materials and Construction Practice
1275	C00	CPT	206	Geo Technology Engg.	A	C18	18C-505EA	Soil Mechanics
1276	C00	CPT	206	Town Planning & Traffic Analysis	B	C18	18AA-405C	Urban Planning
1277	C00	CPT	301	Entrepreneurship & Construction Management	N	C18	18C-502C	Construction Management & Entrepreneurship
1278	C00	CPT	302	Transportation Engineering	N	C18	18C-305C	Transportation Engineering
1279	C00	CPT	303	Irrigation & Water Management	N	C18	18C-405C	Irrigation Engineering
1280	C00	CPT	304	Environmental Engineering	N	C18	18C-503C	Water Supply and Sanitary Engineering
1281	C00	CPT	305	Design Detailing of RCC	N	C18	18C-501C	Reinforced Concrete Structures
1282	C00	CPT	306	Estimation, Costing & Valuation	N	C18	18AA-401C	Building Estimation

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1283	C00	CPT	307	Advanced Construction Materials & Technology	A	C18	18AA-105C	Building Materials
1284	C00	CPT	307	Steel and Masonry Structures	B	C18	18C-504EB	Steel Structures
1285	C00	CPT	307	Low-Cost Housing Rural Water Supply and Sanitation	C	C18	18C-504EC	Integrated Waste Management
1286	C90	CT	101	English	N	C18	18HS-101F	Basic English
1287	C90	CT	102	Fundamentals of Garment Making	N	C18	18GT-105F	Basic Sewing Technology
1288	C90	CT	103	Dyeing & Printing	N	C18	18HS-303C	Textile Dyeing and Printing
1289	C90	CT	201	Health and Beauty Care	N	C18	18HS-105C	Health and Beauty Care
1290	C90	CT	202	Plastic Conversion	N	C18	18HS-505EB	Family and community services
1291	C90	CT	203	Social Science	N	C18	18HS-401C	Philosophy and Educational Administration
1292	C90	CT	301	Educational Psychology	N	C18	18HS-501C	Educational Psychology
1293	C90	CT	302	Business Management and Entrepreneurship	N	C18	18HS-404C	Business Management and Environmental Studies
1294	C90	CT	303	Craft Training Methodology	N	C18	18HS-503C	Methods of Teaching Home Science
1295	C96	CT	101	English	N	C18	18HS-101F	Basic English
1296	C96	CT	102	Fundamentals In Garment Making	N	C18	18GT-105F	Basic Sewing Technology
1297	C96	CT	103	Dyeing and Printing	N	C18	18HS-303C	Textile Dyeing and Printing
1298	C96	CT	201	Health and Beauty Care	N	C18	18HS-105C	Health and Beauty Care
1299	C96	CT	202	Computer Fundamentals and Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
1300	C96	CT	203	Philosophical & Sociological Foundations of Edn & Ednl Adm.,	N	C18	18HS-401C	Philosophy and Educational Administration
1301	C96	CT	301	Psychological Foundation of Education	N	C18	18HS-501C	Educational Psychology
1302	C96	CT	302	Business Management & Entrepreneurship	N	C18	18HS-404C	Business Management and Environmental Studies

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1303	C96	CT	303	Methods of Teaching English	N	C18	18HS-502C	Methods of Teaching English
1304	C96	CT	304	Methods of Teaching Crafts	N	C18	18HS-503C	Methods of Teaching Home Science
1305	C00	CT	101	English	N	C18	18HS-101F	Basic English
1306	C00	CT	102	Fundamentals In Garment Making	N	C18	18GT-105F	Basic Sewing Technology
1307	C00	CT	103	Dyeing and Printing	N	C18	18HS-303C	Textile Dyeing and Printing
1308	C00	CT	104	Computer Fundamentals and Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
1309	C00	CT	201	Information Technology	N	C18	18CCP-205C	Word Processor and Presentation
1310	C00	CT	202	Philosophy and Educational Administration	N	C18	18HS-401C	Philosophy and Educational Administration
1311	C00	CT	203	Health and Beauty Care	N	C18	18HS-105C	Health and Beauty Care
1312	C00	CT	204	Fashion Designing	N	C18	18HS-304F	Fashion Design Concept
1313	C00	CT	205	Beauty Clinic	N	C18	18GT-205F	Fashion Concepts and Embellishments
1314	C00	CT	301	Business Management and Entrepreneurship	N	C18	18HS-404C	Business Management and Environmental Studies
1315	C00	CT	302	Educational Psychology	N	C18	18HS-501C	Educational Psychology
1316	C00	CT	303	Teaching Methodology-English	N	C18	18HS-502C	Methods of Teaching English
1317	C00	CT	304	Teaching Methodology-Crafts	N	C18	18HS-503C	Methods of Teaching Home Science
1318	C05	CT	101	English	N	C18	18HS-101F	Basic English
1319	C05	CT	102	Garment Making	N	C18	18GT-105F	Basic Sewing Technology
1320	C05	CT	103	Health & Beauty Care	N	C18	18HS-105C	Health and Beauty Care
1321	C05	CT	104	Drawing & Painting	N	C18	18HS-305F	Indian Art and Culture
1322	C05	CT	301	Textile Science	N	C18	18HS-103F	Textile Science
1323	C05	CT	302	Embroidery	N	C18	18GT-303C	Home Textiles
1324	C05	CT	303	Textile Dyeing & Printing	N	C18	18HS-303C	Textile Dyeing and Printing
1325	C05	CT	401	Computer Studies	N	C18	18CCP-105F	Fundamentals of Information Technology
1326	C05	CT	402	Food Preservation	N	C18	18HS-205C	Food Preservation and Adulteration
1327	C05	CT	403	Study of Fashion Industry-I	N	C18	18HS-304F	Fashion Design Concept

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1328	C05	CT	501	Philosophy & Educational Administration	N	C18	18HS-401C	Philosophy and Educational Administration
1329	C05	CT	502	Teaching Methodology Crafts	N	C18	18HS-503C	Methods of Teaching Home Science
1330	C05	CT	503	Study of Fashion Industry-II	N	C18	18GT-205F	Fashion Concepts and Embellishments
1331	C05	CT	601	Educational Psychology	N	C18	18HS-501C	Educational Psychology
1332	C05	CT	602	Business Management & Entrepreneurship	N	C18	18HS-404C	Business Management and Environmental Studies
1333	C05	CT	603	Teaching Methodology English	N	C18	18HS-502C	Methods of Teaching English
1334	C90	EC	101	English	N	C18	18EC-101F	Basic English
1335	C90	EC	102	Mathematics	N	C18	18EC-102F	Basic Engineering Mathematics
1336	C90	EC	103	Applied Science	N	C18	18EC-103F	Basic Physics
1337	C90	EC	104	Elements of Electrical Engineering	N	C18	18EC-105C	Basic Electrical & Electronics Engineering
1338	C90	EC	105	Electronic Components	N	C18	18EC-205C	Semiconductor Devices
1339	C90	EC	201	Computer Fundamental & Programming	N	C18	18CCP-105F	Fundamentals of Information Technology
1340	C90	EC	202	Electronic Circuits	N	C18	18EC-303C	Electronic Devices and Circuits
1341	C90	EC	203	Network and Lines	N	C18	18EC-305C	Network Analysis
1342	C90	EC	204	Pulse Circuits & D.E	N	C18	18EC-302C	Digital Electronics
1343	C90	EC	205	Communication System -I	N	C18	18EC-304C	Analog Communication Systems
1344	C90	EC	206	Electrical Engineering	N	C18	18EE-303C	DC Machines and Batteries
1345	C90	EC	301	Communication System -II	N	C18	18EC-404C	Digital Communication
1346	C90	EC	302	T.V & Radar	N	C18	18EC-405C	Microwave Communication and Television
1347	C90	EC	303	Electr Meas & Instrmnt	N	C18	18EC-504EA	Electronic Measuring Instruments
1348	C90	EC	304	Microprocessor & Comp Arc	N	C18	18EC-402C	Microcontroller Programming
1349	C90	EC	305	Industrial Electronics	N	C18	18EC-502C	Industrial Electronics
1350	C90	EC	306	Industrial Management and Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
1351	C96	EC	101	English	N	C18	18EC-101F	Basic English
1352	C96	EC	102	Mathematics	N	C18	18EC-102F	Basic Engineering Mathematics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1353	C96	EC	103	Applied Science	N	C18	18EC-103F	Basic Physics
1354	C96	EC	104	Electrical Engineering	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
1355	C96	EC	105	Electronic Components	N	C18	18EC-205C	Semiconductor Devices
1356	C96	EC	201	Computer Fundamental & Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
1357	C96	EC	202	Electronics Devices and Circuits	N	C18	18EC-303C	Electronic Devices and Circuits
1358	C96	EC	203	Network & Lines	N	C18	18EC-305C	Network Analysis
1359	C96	EC	204	Digital Electronics and Computer Architecture	N	C18	18EC-302C	Digital Electronics
1360	C96	EC	205	Communication Systems	N	C18	18EC-304C	Analog Communication Systems
1361	C96	EC	206	Electrical Engg	N	C18	18EE-303C	DC Machines and Batteries
1362	C96	EC	301	Modern Communication Systems	N	C18	18EC-505EA	Mobile & Optical Fibre Communication
1363	C96	EC	302	Television Engg	N	C18	18EC-405C	Microwave Communication and Television
1364	C96	EC	303	Electronic Test Instruments & Servicing	N	C18	18EC-504EA	Electronic Measuring Instruments
1365	C96	EC	304	Microprocessors & Applications	N	C18	18EC-402C	Microcontroller Programming
1366	C96	EC	305	Industrial and Power Electronics	N	C18	18EC-502C	Industrial Electronics
1367	C96	EC	306	Industrial Management & Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
1368	C00	EC	101	English	N	C18	18EC-101F	Basic English
1369	C00	EC	102	Mathematics	N	C18	18EC-102F	Basic Engineering Mathematics
1370	C00	EC	103	Applied Science	N	C18	18EC-103F	Basic Physics
1371	C00	EC	104	Elements of Electrical Engg.	N	C18	18EC-105C	Basic Electrical & Electronics Engineering
1372	C00	EC	105	Electronic Components	N	C18	18EC-205C	Semiconductor Devices
1373	C00	EC	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
1374	C00	EC	202	Electronic Devices and Circuits	N	C18	18EC-303C	Electronic Devices and Circuits
1375	C00	EC	203	Communication Engineering	N	C18	18EC-304C	Analog Communication Systems

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1376	C00	EC	204	Electrical Technology	N	C18	18EE-302C	Electrical Circuits
1377	C00	EC	205	Networks & Transmission Lines	A	C18	18EC-305C	Network Analysis
1378	C00	EC	205	Network Analysis	B	C18	18EC-305C	Network Analysis
1379	C00	EC	206	Digital Electronics and Computer Architecture	A	C18	18EC-302C	Digital Electronics
1380	C00	EC	206	Digital Electronics and Programming With C	B	C18	18EC-302C	Digital Electronics
1381	C00	EC	301	Industrial Management & Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
1382	C00	EC	302	Television & Video Systems	N	C18	18EC-405C	Microwave Communication and Television
1383	C00	EC	303	Electronic Test Instruments & Servicing	N	C18	18EC-504EA	Electronic Measuring Instruments
1384	C00	EC	304	Modern Communication Systems Engineering	N	C18	18EC-505EA	Mobile & Optical Fibre Communication
1385	C00	EC	305	Microprocessors and Applications	A	C18	18EC-402C	Microcontroller Programming
1386	C00	EC	305	Advanced Micro Processors & Applications	B	C18	18CM-404C	Micro Processors
1387	C00	EC	306	Industrial & Power Electronics	A	C18	18EC-502C	Industrial Electronics
1388	C00	EC	306	Power Electronics & Control Engineering	B	C18	18EC-502C	Industrial Electronics
1389	C05	EC	101	English	N	C18	18EC-101F	Basic English
1390	C05	EC	102	Engineering Mathematics-I	N	C18	18EC-102F	Basic Engineering Mathematics
1391	C05	EC	103	Physics	N	C18	18EC-103F	Basic Physics
1392	C05	EC	104	Chemistry	N	C18	18EC-104F	General Engineering Chemistry
1393	C05	EC	105	Electronic Components & Devices	N	C18	18EC-105C	Basic Electrical & Electronics Engineering
1394	C05	EC	301	Engineering Mathematics-II	N	C18	18EC-301F	Applied Engineering Mathematics
1395	C05	EC	302	Electronic Circuits-I	N	C18	18EE-305C	Electronic Circuits
1396	C05	EC	303	Circuit Theory	N	C18	18EC-305C	Network Analysis
1397	C05	EC	304	Digital Electronics	N	C18	18EC-302C	Digital Electronics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1398	C05	EC	305	Analog Communication	N	C18	18EC-304C	Analog Communication Systems
1399	C05	EC	401	Information Tech & C-Lang	N	C18	18CCP-105F	Fundamentals of Information Technology
1400	C05	EC	402	Electrical Engg.	N	C18	18EE-303C	DC Machines and Batteries
1401	C05	EC	403	Electronics Circuits-II	N	C18	18EC-303C	Electronic Devices and Circuits
1402	C05	EC	404	Micro Controllers & Applications	N	C18	18EC-402C	Microcontroller Programming
1403	C05	EC	405	Digital Communication	N	C18	18EC-404C	Digital Communication
1404	C05	EC	501	Electronic Measuring Instruments	N	C18	18EC-504EA	Electronic Measuring Instruments
1405	C05	EC	502	Power Electronics	N	C18	18EE-503EB	Power Electronics
1406	C05	EC	503	Audio & Video Systems	N	C18	18EC-405C	Microwave Communication and Television
1407	C05	EC	504	Computer Hardware	N	C18	18CM-502C	Computer Hardware & System Administration
1408	C05	EC	505	Advanced Communications Systems	N	C18	18EC-505EA	Mobile & Optical Fibre Communication
1409	C05	EC	601	Industrial Mgmt.& Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
1410	C05	EC	602	Industrial Electronics	N	C18	18EC-502C	Industrial Electronics
1411	C05	EC	603	Advanced Microprocessors	N	C18	18CM-404C	Micro Processors
1412	C05	EC	604	Data Commn. & Computer Networks	N	C18	18EC-503C	Data Communication and Computer Networks
1413	C05	EC	605	Medical Electronics	N	C18	18EI-505EA	Analytical & Biomedical Instrumentation
1414	C05	ECM	101	English	N	C18	18EC-101F	Basic English
1415	C05	ECM	102	Engineering Mathematics-I	N	C18	18EC-102F	Basic Engineering Mathematics
1416	C05	ECM	103	Physics	N	C18	18EC-103F	Basic Physics
1417	C05	ECM	104	Chemistry	N	C18	18EC-104F	General Engineering Chemistry
1418	C05	ECM	105	Computer Fundamentals & office Automation	N	C18	18CCP-105F	Fundamentals of Information Technology
1419	C05	ECM	301	Engineering Mathematics-II	N	C18	18EC-301F	Applied Engineering Mathematics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1420	C05	ECM	302	Electronics-I	N	C18	18CM-105C	Basic Electrical & Electronics Engineering
1421	C05	ECM	303	Computer Architecture	N	C18	18CM-303C	Computer Architecture
1422	C05	ECM	304	Unix & C	N	C18	18ES-405C	Unix and C Programming
1423	C05	ECM	305	Digital Electronics	N	C18	18CM-302C	Digital Electronics
1424	C05	ECM	401	Computer Networks	N	C18	18EC-503C	Data Communication and Computer Networks
1425	C05	ECM	402	Electronics-II	N	C18	18EC-205C	Semiconductor Devices
1426	C05	ECM	403	Circuit Theory	N	C18	18EC-305C	Network Analysis
1427	C05	ECM	404	Microprocessor 8085	N	C18	18CM-404C	Micro Processors
1428	C05	ECM	405	Computer Hardware & Maintenance	N	C18	18CM-502C	Computer Hardware & System Administration
1429	C05	ECM	501	Operating Systems	N	C18	18CM-405C	Operating Systems
1430	C05	ECM	502	Mobile Computing	N	C18	18CM-504EB	Android Programming
1431	C05	ECM	503	R D B M S	N	C18	18CM-305C	RDBMS
1432	C05	ECM	504	Software Engineering	N	C18	18CM-505EA	Cloud Computing
1433	C05	ECM	505	Oops Through C++	N	C18	18CM-402C	Oops Through C++
1434	C05	ECM	601	Industrial Mgmt.& Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
1435	C05	ECM	602	Java Programming	N	C18	18CM-503C	Java Programming
1436	C05	ECM	603	Advanced Microprocessor & Interfaces	N	C18	18ES-502C	Advanced Microcontrollers
1437	C05	ECM	604	Vlsi Design	N	C18	18EC-505EB	Basics of VLSI Circuits
1438	C05	ECM	605	Digital Communication Systems	N	C18	18EC-404C	Digital Communication
1439	C90	EE	101	English	N	C18	18EE-101F	Basic English
1440	C90	EE	102	Mathematics	N	C18	18EE-102F	Basic Engineering Mathematics
1441	C90	EE	103	Applied Science	N	C18	18EE-103F	Basic Physics
1442	C90	EE	104	Elements of Electrical Engineering	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
1443	C90	EE	105	Elec. Engg Materials & Electronics	N	C18	18EE-105C	Basic Electrical Engineering
1444	C90	EE	201	Computer Fundamentals & Programming	N	C18	18CCP-105F	Fundamentals of Information Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1445	C90	EE	202	S-M & Mechanical Engineering	N	C18	18EE-404C	General Mechanical Engineering
1446	C90	EE	203	Electrical Installation & Estimation	N	C18	18EE-505C	Electrical Estimation and Utilization
1447	C90	EE	204	Electronics	N	C18	18EE-305C	Electronic Circuits
1448	C90	EE	205	DC Machines	N	C18	18EE-303C	DC Machines and Batteries
1449	C90	EE	206	AC Circuits & Machines - I	N	C18	18EE-403C	AC Machines
1450	C90	EE	301	Ac Machines - II	N	C18	18EE-502C	AC Motors
1451	C90	EE	302	Power System - I (G & P)	N	C18	18EE-504EA	Switchgear and Protection
1452	C90	EE	303	Power System - II (T & D)	N	C18	18EE-402C	Electrical Power Systems
1453	C90	EE	304	Digital Electronics & Microprocessors	N	C18	18EE-405C	Digital Electronics
1454	C90	EE	305	Electrical Utilisation and Electrical Traction	N	C18	18EE-503EA	Industrial Electronics
1455	C90	EE	306	Industrial Management and Entrepreneurship	N	C18	18EE-501F	Industrial Management & Entrepreneurship
1456	C96	EE	101	English	N	C18	18EE-101F	Basic English
1457	C96	EE	102	Mathematics	N	C18	18EE-102F	Basic Engineering Mathematics
1458	C96	EE	103	Applied Science	N	C18	18EE-103F	Basic Physics
1459	C96	EE	104	Elements of Electrical Engineering	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
1460	C96	EE	105	Elec. Engineering Materials & Electronics	N	C18	18EE-105C	Basic Electrical Engineering
1461	C96	EE	201	Computer Fundamentals & Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
1462	C96	EE	202	S. M. Mechanical Engineering	N	C18	18EE-404C	General Mechanical Engineering
1463	C96	EE	203	Electrical Installation & Estimation	N	C18	18EE-505C	Electrical Estimation and Utilization
1464	C96	EE	204	Electronics	N	C18	18EE-305C	Electronic Circuits
1465	C96	EE	205	DC Machines	N	C18	18EE-303C	DC Machines and Batteries
1466	C96	EE	206	AC Circuits and Machine-I	N	C18	18EE-403C	AC Machines
1467	C96	EE	301	A. C. Machines - II	N	C18	18EE-502C	AC Motors
1468	C96	EE	302	Power System - I (G&P)	N	C18	18EE-504EA	Switchgear and Protection

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1469	C96	EE	303	Power System - II (T&D)	N	C18	18EE-402C	Electrical Power Systems
1470	C96	EE	304	Digital Electronics and Microprocessors	N	C18	18EE-405C	Digital Electronics
1471	C96	EE	305	Electrical Utilisation and Electrical Traction	N	C18	18EE-503EA	Industrial Electronics
1472	C96	EE	306	Industrial Management & Entrepreneurship	N	C18	18EE-501F	Industrial Management & Entrepreneurship
1473	C00	EE	101	English	N	C18	18EE-101F	Basic English
1474	C00	EE	102	Mathematics	N	C18	18EE-102F	Basic Engineering Mathematics
1475	C00	EE	103	Applied Science	N	C18	18EE-103F	Basic Physics
1476	C00	EE	104	Elements of Electrical Engg.	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
1477	C00	EE	105	Electrical Engg Materials & Electronic Components	N	C18	18EE-105C	Basic Electrical Engineering
1478	C00	EE	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
1479	C00	EE	202	S.M. & Mechanical Engineering	N	C18	18EE-404C	General Mechanical Engineering
1480	C00	EE	203	Electronics	N	C18	18EE-305C	Electronic Circuits
1481	C00	EE	204	AC Circuits and Machine-I	N	C18	18EE-403C	AC Machines
1482	C00	EE	205	Electric Installation & Estimation	A	C18	18EE-505C	Electrical Estimation and Utilization
1483	C00	EE	205	Electric Installation & Maintenance	B	C18	18EE-505C	Electrical Estimation and Utilization
1484	C00	EE	206	DC Machines, Measurement & Measuring Instruments	A	C18	18EE-303C	DC Machines and Batteries
1485	C00	EE	206	D.C Machines, Electrical & Electronic Instrumentation	B	C18	18EE-303C	DC Machines and Batteries
1486	C00	EE	301	Industrial Management & Entrepreneurship	N	C18	18EE-501F	Industrial Management & Entrepreneurship
1487	C00	EE	302	A.C. Machines-II	N	C18	18EE-502C	AC Motors
1488	C00	EE	303	Power Systems-II (T & D)	N	C18	18EE-402C	Electrical Power Systems
1489	C00	EE	304	Digital Electronics & Microprocessor	N	C18	18EE-405C	Digital Electronics
1490	C00	EE	305	Power System - I (Generation)	A	C18	18EE-504EA	Switchgear and Protection

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1491	C00	EE	305	Power System - I (Protection)	B	C18	18EE-504EA	Switchgear and Protection
1492	C00	EE	306	Electrical Utilisation & Traction	A	C18	18EE-503EA	Industrial Electronics
1493	C00	EE	306	Electrical Utilisation & Control Engg.	B	C18	18EE-503EA	Industrial Electronics
1494	C05	EE	101	English	N	C18	18EE-101F	Basic English
1495	C05	EE	102	Engineering Mathematics-I	N	C18	18EE-102F	Basic Engineering Mathematics
1496	C05	EE	103	Physics	N	C18	18EE-103F	Basic Physics
1497	C05	EE	104	Chemistry	N	C18	18EE-104F	General Engineering Chemistry
1498	C05	EE	105	Elements of Electrical Engg.	N	C18	18EE-105C	Basic Electrical Engineering
1499	C05	EE	301	Engineering Mathematics-II	N	C18	18EE-301F	Applied Engineering Mathematics
1500	C05	EE	302	Electrical Circuits	N	C18	18EE-302C	Electrical Circuits
1501	C05	EE	303	D C Machines	N	C18	18EE-303C	DC Machines and Batteries
1502	C05	EE	304	Measuring Instruments & Batteries	N	C18	18EE-304C	Electrical and Electronic Measuring Instruments
1503	C05	EE	305	Electronics-I	N	C18	18EE-305C	Electronic Circuits
1504	C05	EE	401	Information Tech & C-Lang	N	C18	18CM-205C	Programming in C
1505	C05	EE	402	General Mechanical Engg.	N	C18	18EE-404C	General Mechanical Engineering
1506	C05	EE	403	A.C. Machines-I	N	C18	18EE-403C	AC Machines
1507	C05	EE	404	Power System-I	N	C18	18EE-504EB	Advanced Protection of Power Systems
1508	C05	EE	405	Electronics-II	N	C18	18EC-303C	Electronic Devices and Circuits
1509	C05	EE	501	Electrical Installation & Estimation	N	C18	18EE-505C	Electrical Estimation and Utilization
1510	C05	EE	502	Electrical Utilisation & Traction	N	C18	18EE-503EA	Industrial Electronics
1511	C05	EE	503	A.C. Machines-II	N	C18	18EE-502C	AC Motors
1512	C05	EE	504	Power System-II(T & D)	N	C18	18EE-402C	Electrical Power Systems
1513	C05	EE	505	Digital Electronics	N	C18	18EE-405C	Digital Electronics
1514	C05	EE	601	Industrial Mgmt.& Entrepreneurship	N	C18	18EE-501F	Industrial Management & Entrepreneurship
1515	C05	EE	602	Power Electronics	N	C18	18EE-503EB	Power Electronics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1516	C05	EE	603	Industrial Drives & Automation	N	C18	18EI-503C	Industrial Automation
1517	C05	EE	604	Power System-III(S & P)	N	C18	18EE-504EA	Switchgear and Protection
1518	C05	EE	605	Micro Controller and Applications	N	C18	18BM-402C	Microcontroller Programming
1519	C96	EEPT	101	English	N	C18	18EE-101F	Basic English
1520	C96	EEPT	102	Mathematics	N	C18	18EE-102F	Basic Engineering Mathematics
1521	C96	EEPT	103	Applied Science	N	C18	18EE-103F	Basic Physics
1522	C96	EEPT	104	Elements of Electrical & Engineering	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
1523	C96	EEPT	105	Electrical Engg Materials and Electronic Components	N	C18	18EE-105C	Basic Electrical Engineering
1524	C96	EEPT	201	Computer Fundamentals and Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
1525	C96	EEPT	202	S.M. & Mechanical Engineering	N	C18	18EE-404C	General Mechanical Engineering
1526	C96	EEPT	203	Electrical Installation and Estimation	N	C18	18EE-505C	Electrical Estimation and Utilization
1527	C96	EEPT	204	Electronics	N	C18	18EE-305C	Electronic Circuits
1528	C96	EEPT	205	D.C.Machines, Measurements & Measuring Instruments	N	C18	18EE-303C	DC Machines and Batteries
1529	C96	EEPT	206	A.C. Circuits and Machines-I	N	C18	18EE-403C	AC Machines
1530	C96	EEPT	301	A.C.Machines-II	N	C18	18EE-502C	AC Motors
1531	C96	EEPT	302	Power Systems-I (Generation & Protection)	N	C18	18EE-504EA	Switchgear and Protection
1532	C96	EEPT	303	Power Systems-II (T & D)	N	C18	18EE-402C	Electrical Power Systems
1533	C96	EEPT	304	Digital Elc. & Micro Processors	N	C18	18EE-405C	Digital Electronics
1534	C96	EEPT	305	Electrical Utilisation & Electric Traction	N	C18	18EE-503EA	Industrial Electronics
1535	C96	EEPT	306	Industrial Management & Entrepreneurship	N	C18	18EE-501F	Industrial Management & Entrepreneurship
1536	C00	EEPT	101	English	N	C18	18EE-101F	Basic English
1537	C00	EEPT	102	Mathematics	N	C18	18EE-102F	Basic Engineering Mathematics
1538	C00	EEPT	103	Applied Science	N	C18	18EE-103F	Basic Physics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1539	C00	EEPT	104	Elements of Electrical Engineering	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
1540	C00	EEPT	105	Electrical Engg Materials and Electronic Components	N	C18	18EE-105C	Basic Electrical Engineering
1541	C00	EEPT	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
1542	C00	EEPT	202	S.M. & Mechanical Engineering	N	C18	18EE-404C	General Mechanical Engineering
1543	C00	EEPT	203	Electronics	N	C18	18EE-305C	Electronic Circuits
1544	C00	EEPT	204	A.C. Circuits and Machines-I	N	C18	18EE-403C	AC Machines
1545	C00	EEPT	205	Electrical Installation & Estimation	A	C18	18EE-505C	Electrical Estimation and Utilization
1546	C00	EEPT	205	Electrical Installation & Maintenance	B	C18	18EE-505C	Electrical Estimation and Utilization
1547	C00	EEPT	206	DC Machines and Electrical Measuring Instruments	A	C18	18EE-303C	DC Machines and Batteries
1548	C00	EEPT	206	DC Machines and Electronic Instrumentation	B	C18	18EE-303C	DC Machines and Batteries
1549	C00	EEPT	301	Industrial Management & Entrepreneurship	N	C18	18EE-501F	Industrial Management & Entrepreneurship
1550	C00	EEPT	302	AC Machines II	N	C18	18EE-502C	AC Motors
1551	C00	EEPT	303	Power Systems-II (T & D)	N	C18	18EE-402C	Electrical Power Systems
1552	C00	EEPT	304	Digital Electronics & Micro Processors	N	C18	18EE-405C	Digital Electronics
1553	C00	EEPT	305	Power System I (G)	A	C18	18EE-504EA	Switchgear and Protection
1554	C00	EEPT	305	Power System I (P)	B	C18	18EE-504EA	Switchgear and Protection
1555	C00	EEPT	306	Electrical Utilization & Traction	A	C18	18EE-503EA	Industrial Electronics
1556	C00	EEPT	306	Electrical Utilization & Control Engg.	B	C18	18EE-503EA	Industrial Electronics
1557	C90	FW	101	English	N	C18	18FW-101F	Basic English
1558	C90	FW	102	Mathematics	N	C18	18FW-102F	Basic Engineering Mathematics
1559	C90	FW	103	Applied Science	N	C18	18FW-103F	Basic Physics
1560	C90	FW	104	General Engineering	N	C18	18EE-404C	General Mechanical Engineering
1561	C90	FW	401	Leather Goods Fabrication-I	N	C18	18FW-303C	Basic Leather Goods Fabrication Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1562	C90	FW	402	Footwear Fabrication-I	N	C18	18FW-205C	Basic Footwear Fabrication Technology
1563	C90	FW	403	Designing-I	N	C18	18FW-302C	Elementary Footwear Designing
1564	C90	FW	404	Material Technology	N	C18	18FW-305C	Leather Goods and Footwear Materials
1565	C90	FW	405	Elementary Leather Technology	N	C18	18FW-505EB	Elementary Leather Technology
1566	C90	FW	501	Leather Goods Fabrication-II	N	C18	18FW-402C	Advanced Leather Goods and Garments Fabrication Technology
1567	C90	FW	502	Footwear Fabrication Tech-II	N	C18	18FW-304C	Footwear Upper Fabrication Technology
1568	C90	FW	503	Designing-II	N	C18	18FW-502C	Advanced Footwear Designing
1569	C90	FW	504	Material Technology-II	N	C18	18FW-503C	Sports and Specialty Footwear
1570	C90	FW	701	Industrial Management & Entrepreneurship	N	C18	18FW-501F	Industrial Management & Entrepreneurship
1571	C90	FW	702	Footwear Fabrication Theory-III	N	C18	18FW-405C	Advanced Footwear Fabrication Technology
1572	C90	FW	703	Machinery Maintenance Engineering	N	C18	18FW-505EA	Machinery Maintenance Engineering
1573	C90	FW	704	Testing & Quality Control	N	C18	18FW-403C	Testing and Quality Control
1574	C90	FW	705	Estimation, Costing, Promotion and Marketing	N	C18	18FW-504EA	Estimating, Costing, Industrial Promotion and Marketing
1575	C96	FW	101	English	N	C18	18FW-101F	Basic English
1576	C96	FW	102	Mathematics	N	C18	18FW-102F	Basic Engineering Mathematics
1577	C96	FW	103	Applied Science	N	C18	18FW-103F	Basic Physics
1578	C96	FW	104	General Engineering	N	C18	18EE-404C	General Mechanical Engineering
1579	C96	FW	105	Introductory Leather Goods & Footwear Technology.	N	C18	18FW-105C	Introductory Leather Products Technology
1580	C96	FW	401	Leather Goods Fabrication Technology-I	N	C18	18FW-303C	Basic Leather Goods Fabrication Technology
1581	C96	FW	402	Footwear Fabrication Technology-I	N	C18	18FW-205C	Basic Footwear Fabrication Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1582	C96	FW	403	Designing-I	N	C18	18FW-302C	Elementary Footwear Designing
1583	C96	FW	404	Material Technology-I	N	C18	18FW-305C	Leather Goods and Footwear Materials
1584	C96	FW	405	Elementary Leather Technology	N	C18	18FW-505EB	Elementary Leather Technology
1585	C96	FW	501	Leather Goods & Leather Garments Fabrication	N	C18	18FW-402C	Advanced Leather Goods and Garments Fabrication Technology
1586	C96	FW	502	Footwear Fabrication Technology -II	N	C18	18FW-304C	Footwear Upper Fabrication Technology
1587	C96	FW	503	Designing-II	N	C18	18FW-502C	Advanced Footwear Designing
1588	C96	FW	504	Material Technology-II	N	C18	18FW-503C	Sports and Specialty Footwear
1589	C96	FW	701	Industrial Management and Entrepreneurship	N	C18	18FW-501F	Industrial Management & Entrepreneurship
1590	C96	FW	702	Footwear Fabrication Technology-III	N	C18	18FW-405C	Advanced Footwear Fabrication Technology
1591	C96	FW	703	Leather Goods and Footwear Machinery Maintenance Engineering	N	C18	18FW-505EA	Machinery Maintenance Engineering
1592	C96	FW	704	Testing and Quality Control	N	C18	18FW-403C	Testing and Quality Control
1593	C96	FW	705	Estimating, Costing, Industrial Promotion and Marketing	N	C18	18FW-504EA	Estimating, Costing, Industrial Promotion and Marketing
1594	C00	FW	FW-101	English	N	C18	18FW-101F	Basic English
1595	C00	FW	FW-102	Mathematics	N	C18	18FW-102F	Basic Engineering Mathematics
1596	C00	FW	FW-103A	Applied Science-Physics	N	C18	18FW-103F	Basic Physics
1597	C00	FW	FW-103B	Applied Science-Chemistry	N	C18	18FW-104F	General Engineering Chemistry
1598	C00	FW	FW-104	General Engineering	N	C18	18EE-404C	General Mechanical Engineering
1599	C00	FW	FW-105	Introductory Leather Products Technology	N	C18	18FW-105C	Introductory Leather Products Technology
1600	C00	FW	FW-301	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1601	C00	FW	FW-302	Leather Goods Fabrication-I	N	C18	18FW-303C	Basic Leather Goods Fabrication Technology
1602	C00	FW	FW-303	Footwear Fabrication Technology-I	N	C18	18FW-205C	Basic Footwear Fabrication Technology
1603	C00	FW	FW-304	Material Technology	N	C18	18FW-305C	Leather Goods and Footwear Materials
1604	C00	FW	FW-305	Elementary Leather Technology	N	C18	18FW-505EB	Elementary Leather Technology
1605	C00	FW	FW-401	Leather Goods and Garments Fabrication-II	N	C18	18FW-402C	Advanced Leather Goods and Garments Fabrication Technology
1606	C00	FW	FW-402	Footwear Fabrication Technology-II	N	C18	18FW-304C	Footwear Upper Fabrication Technology
1607	C00	FW	FW-403	Testing and Quality Control	N	C18	18FW-403C	Testing and Quality Control
1608	C00	FW	FW-404	Computer Application In Leather Products	N	C18	18FW-404C	Computer Application in Leather Products
1609	C00	FW	FW-405	Sports & Speciality Footwear	N	C18	18FW-503C	Sports and Specialty Footwear
1610	C00	FW	FW-701	Industrial Management and Entrepreneurship	N	C18	18FW-501F	Industrial Management & Entrepreneurship
1611	C00	FW	FW-702	Footwear Fabrication Technology-III	N	C18	18FW-405C	Advanced Footwear Fabrication Technology
1612	C00	FW	FW-703	Estimating, Costing, Industrial Promotion and Marketing	N	C18	18FW-504EA	Estimating, Costing, Industrial Promotion and Marketing
1613	C00	FW	FW-704	Machinery Maintenance Enqq.	N	C18	18FW-505EA	Machinery Maintenance Engineering
1614	C05	FW	101	English	N	C18	18FW-101F	Basic English
1615	C05	FW	102	Engineering Mathematics-I	N	C18	18FW-102F	Basic Engineering Mathematics
1616	C05	FW	103	Physics	N	C18	18FW-103F	Basic Physics
1617	C05	FW	104	Chemistry	N	C18	18FW-104F	General Engineering Chemistry
1618	C05	FW	105	Basic Engineering	N	C18	18EE-404C	General Mechanical Engineering
1619	C05	FW	106	Introductory Leather Production Technology	N	C18	18FW-105C	Introductory Leather Products Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1620	C05	FW	401	Engg. Mathematics-II	N	C18	18FW-301F	Applied Engineering Mathematics
1621	C05	FW	402	Footwear Fabrication Tech-II	N	C18	18FW-205C	Basic Footwear Fabrication Technology
1622	C05	FW	403	Leather Goods & Garment Fabrication Tech	N	C18	18FW-303C	Basic Leather Goods Fabrication Technology
1623	C05	FW	404	Material Technology	N	C18	18FW-305C	Leather Goods and Footwear Materials
1624	C05	FW	405	Elementary Leather Technology	N	C18	18FW-505EB	Elementary Leather Technology
1625	C05	FW	501	Information Technology & C Language	N	C18	18CM-205C	Programming in C
1626	C05	FW	502	Footwear Fabrication Technology-II	N	C18	18FW-304C	Footwear Upper Fabrication Technology
1627	C05	FW	503	Testing & Quality Control	N	C18	18FW-403C	Testing and Quality Control
1628	C05	FW	504	Computer Application In Leather Products	N	C18	18FW-404C	Computer Application in Leather Products
1629	C05	FW	505	Sports & Speciality Footwear	N	C18	18FW-503C	Sports and Specialty Footwear
1630	C05	FW	701	Industrial Mgmt. & Entrepreneurship	N	C18	18FW-501F	Industrial Management & Entrepreneurship
1631	C05	FW	702	Footwear Fabrication Tech. III	N	C18	18FW-405C	Advanced Footwear Fabrication Technology
1632	C05	FW	703	Estimating, Costing, Indst. Promtn. & Marketing	N	C18	18FW-504EA	Estimating, Costing, Industrial Promotion and Marketing
1633	C05	FW	704	Machinery Maintenance Engg.	N	C18	18FW-505EA	Machinery Maintenance Engineering
1634	C90	GT	101	English	N	C18	18GT-101F	Basic English
1635	C90	GT	102	Textile Science	N	C18	18GT-103C	Natural Textile Fibres
1636	C90	GT	103	Clothing & Fundamentals Tailoring	N	C18	18GT-105F	Basic Sewing Technology
1637	C90	GT	104	Care of Maintenance of Clothes	N	C18	18GT-403C	Textile Care and Ecology
1638	C90	GT	201	Textile Science	N	C18	18GT-302C	Textile Dyeing
1639	C90	GT	202	Clothing (Theory)	N	C18	18GT-204C	Pattern Engineering and Dress Components
1640	C90	GT	203	Embroidery	N	C18	18GT-303C	Home Textiles

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1641	C90	GT	301	Garments Manufacturing Technology	N	C18	18GT-304C	Apparel Production Technology
1642	C90	GT	302	Fashion Designing	N	C18	18GT-205F	Fashion Concepts and Embellishments
1643	C90	GT	303	Management & Entrepreneurship In Garment Industry	N	C18	18GT-504EB	Industrial Management & Entrepreneurship
1644	C90	GT	304	Computer Application In Textile & Dress Designing	N	C18	18CCP-105F	Fundamentals of Information Technology
1645	C96	GT	101	English	N	C18	18GT-101F	Basic English
1646	C96	GT	102	Textile Science	N	C18	18GT-103C	Natural Textile Fibres
1647	C96	GT	103	Principles of Garment Construction	N	C18	18GT-105F	Basic Sewing Technology
1648	C96	GT	104	Textiles and Their Care	N	C18	18GT-403C	Textile Care and Ecology
1649	C96	GT	201	Textile Designing	N	C18	18GT-402C	Textile Printing
1650	C96	GT	202	Principles of Garment Construction	N	C18	18GT-204C	Pattern Engineering and Dress Components
1651	C96	GT	203	Embroidery	N	C18	18GT-303C	Home Textiles
1652	C96	GT	301	Garment Manufacturing Technology	N	C18	18GT-304C	Apparel Production Technology
1653	C96	GT	302	Fashion Designing	N	C18	18GT-205F	Fashion Concepts and Embellishments
1654	C96	GT	303	Management and Entrepreneurship In Garment Industry	N	C18	18GT-504EB	Industrial Management & Entrepreneurship
1655	C96	GT	304	Computer Applications In Textile & Garment Designing	N	C18	18CCP-105F	Fundamentals of Information Technology
1656	C00	GT	101	English	N	C18	18GT-101F	Basic English
1657	C00	GT	102	Textile Science	N	C18	18GT-103C	Natural Textile Fibres
1658	C00	GT	103	Garment Construction-I	N	C18	18GT-105F	Basic Sewing Technology
1659	C00	GT	104	Care of Textile Fabrics	N	C18	18GT-403C	Textile Care and Ecology
1660	C00	GT	105	Fundamentals of Computer	N	C18	18CCP-105F	Fundamentals of Information Technology
1661	C00	GT	201	Information Technology	N	C18	18CCP-205C	Word Processor and Presentation
1662	C00	GT	202	Textile Designing	N	C18	18GT-402C	Textile Printing
1663	C00	GT	203	Garment Construction-II	N	C18	18GT-204C	Pattern Engineering and Dress Components

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1664	C00	GT	204	Fashion Designing-I	N	C18	18GT-205F	Fashion Concepts and Embellishments
1665	C00	GT	301	Management and Entrepreneurship in Garment Industry	N	C18	18GT-504EB	Industrial Management & Entrepreneurship
1666	C00	GT	302	Garment Manufacturing Technology	N	C18	18GT-304C	Apparel Production Technology
1667	C00	GT	303	Fashion Designing-II	N	C18	18GT-301C	Art of Draping and Fashion Designing
1668	C00	GT	304	Textile Printing	A	C18	18GT-502C	Advanced Textile Dyeing and Printing
1669	C00	GT	304	Apparel Design	B	C18	18GT-401C	Advanced Draping and Designing
1670	C05	GT	101	English	N	C18	18GT-101F	Basic English
1671	C05	GT	102	Textile Science	N	C18	18GT-103C	Natural Textile Fibres
1672	C05	GT	103	Garment Construction-I	N	C18	18GT-105F	Basic Sewing Technology
1673	C05	GT	104	Care of Textile Fabrics	N	C18	18GT-403C	Textile Care and Ecology
1674	C05	GT	301	Fashion Designing-I	N	C18	18GT-205F	Fashion Concepts and Embellishments
1675	C05	GT	302	Tech.Of Textile Dyeing & Printing-I	N	C18	18GT-302C	Textile Dyeing
1676	C05	GT	303	Garment Construction-II	N	C18	18GT-401C	Advanced Draping and Designing
1677	C05	GT	401	Computer Studies	N	C18	18CCP-205C	Word Processor and Presentation
1678	C05	GT	402	Tech of Textile Dyeing & Printing-II	N	C18	18GT-402C	Textile Printing
1679	C05	GT	403	Garment Construction-III	N	C18	18GT-204C	Pattern Engineering and Dress Components
1680	C05	GT	501	Management & Entrepre. In Garment Industry	N	C18	18GT-504EB	Industrial Management & Entrepreneurship
1681	C05	GT	502	Study of Garment Industry-I	N	C18	18GT-304C	Apparel Production Technology
1682	C05	GT	503	Traditional Indian Textiles & Costumes	N	C18	18GT-501C	Indian Textiles and Costumes
1683	C05	GT	601	Apparel Marketing & Merchandising	N	C18	18GT-504EA	Apparel Merchandising
1684	C05	GT	602	Study of Garment Industry-II	N	C18	18GT-405C	Apparel Production Management
1685	C05	GT	603	Fashion Designing-II	N	C18	18GT-301C	Art of Draping and Fashion Designing
1686	C90	HMCT	101	English	N	C18	18CCP-101F	Basic English

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1687	C90	HMCT	102	Hotel French	N	C18	18HMCT-202C	Menu & Methods of Services
1688	C90	HMCT	103	Food Science	N	C18	18HMCT-105C	Hygiene and HACCP
1689	C90	HMCT	104	Principles of Book-Keeping	N	C18	18HMCT-305C	Hotel Accounts
1690	C90	HMCT	105	Food Production	N	C18	18HMCT-201C	Principles of Food Production
1691	C90	HMCT	106	Food & Beverage Service	N	C18	18HMCT-102C	Food & Beverage Service
1692	C90	HMCT	107	Canning & Food Preservation	N	C18	18HS-202F	Food Science
1693	C90	HMCT	201	Food Production	N	C18	18HMCT-301C	Regional Cookery
1694	C90	HMCT	202	Food & Beverage Service	N	C18	18HMCT-402C	Wines & Spirits
1695	C90	HMCT	203	Canning & Food Preservation	N	C18	18HS-205C	Food Preservation and Adulteration
1696	C90	HMCT	204	Front office Operation & Hotel Accountancy	N	C18	18HMCT-203C	Front office Operations
1697	C90	HMCT	205	Accommodation Operation	N	C18	18HMCT-104C	Foundation Course in Accommodation Operations
1698	C90	HMCT	206	Principles of Management	N	C18	18HMCT-403C	Human Resource Management
1699	C90	HMCT	301	Food Production	N	C18	18HMCT-501C	Bakery & Confectionery
1700	C90	HMCT	302	Food & Beverages Service	N	C18	18HMCT-302C	M.I.C.E
1701	C90	HMCT	303	Front office Operation & Management	N	C18	18HMCT-303C	Front office Management
1702	C90	HMCT	304	Applied Nutrition & Dietetics	N	C18	18HMCT-205C	Nutrition
1703	C90	HMCT	305	Catering Management & Economics	N	C18	18HMCT-502C	Food & Beverage Management
1704	C90	HMCT	306	Accommodation Operation	N	C18	18HMCT-304C	House Keeping Operations
1705	C96	HMCT	101	English	N	C18	18CCP-101F	Basic English
1706	C96	HMCT	102	French	N	C18	18HMCT-101C	Food Production & Culinary French
1707	C96	HMCT	103	Food Science & Nutrition	N	C18	18HS-202F	Food Science
1708	C96	HMCT	104	Food Production & Patisserie	N	C18	18HMCT-201C	Principles of Food Production
1709	C96	HMCT	105	Food & Beverage Service	N	C18	18HMCT-102C	Food & Beverage Service
1710	C96	HMCT	106	Accommodation Operation	N	C18	18HMCT-104C	Foundation Course in Accommodation Operations
1711	C96	HMCT	107	Basic Principles of Accounting	N	C18	18CCP-102C	Book Keeping

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1712	C96	HMCT	201	Hotel French	N	C18	18HMCT-202C	Menu & Methods of Services
1713	C96	HMCT	202	Applied Nutrition & Dietetics	N	C18	18HMCT-205C	Nutrition
1714	C96	HMCT	203	Front office Operations & Computer Fundamentals	N	C18	18HMCT-203C	Front office Operations
1715	C96	HMCT	204	Food Production & Patisserie	N	C18	18HMCT-501C	Bakery & Confectionery
1716	C96	HMCT	205	Food & Beverage Service	N	C18	18HMCT-402C	Wines & Spirits
1717	C96	HMCT	206	Accommodation Operation	N	C18	18HMCT-204C	Accommodations Operations
1718	C96	HMCT	207	Hotel Accountancy	N	C18	18HMCT-305C	Hotel Accounts
1719	C96	HMCT	301	Principles of Management	N	C18	18HMCT-403C	Human Resource Management
1720	C96	HMCT	302	Catering Management	N	C18	18HMCT-502C	Food & Beverage Management
1721	C96	HMCT	303	Front office Management & Computer Applications	N	C18	18HMCT-303C	Front office Management
1722	C96	HMCT	304	Food Production	N	C18	18HMCT-401C	Advance Cookery
1723	C96	HMCT	305	Food & Beverage Service	N	C18	18HMCT-302C	M.I.C.E
1724	C96	HMCT	306	Accommodation Operation	N	C18	18HMCT-304C	House Keeping Operations
1725	C00	HMCT	101	Food Production	N	C18	18HMCT-201C	Principles of Food Production
1726	C00	HMCT	102	Food Beverage Services	N	C18	18HMCT-102C	Food & Beverage Service
1727	C00	HMCT	103	Front Office Operations	N	C18	18HMCT-103C	Front office Organisation
1728	C00	HMCT	104	Accommodation Operations	N	C18	18HMCT-104C	Foundation Course in Accommodation Operations
1729	C00	HMCT	105	Application of Computers	N	C18	18CCP-205C	Word Processor and Presentation
1730	C00	HMCT	106	Nutrition & Food Science	N	C18	18HS-102F	Nutrition
1731	C00	HMCT	107	Language-I Communication	N	C18	18HS-101F	Basic English
1732	C00	HMCT	108	Language-II French	N	C18	18HMCT-101C	Food Production & Culinary French
1733	C00	HMCT	109	Accounts	N	C18	18CCP-102C	Book Keeping
1734	C00	HMCT	110	Hotel Engineering	N	C18	18HMCT-404C	Hotel Engineering
1735	C00	HMCT	201	Food Production	N	C18	18HMCT-301C	Regional Cookery
1736	C00	HMCT	202	Food & Beverage Service	N	C18	18HMCT-402C	Wines & Spirits
1737	C00	HMCT	203	Front office Operations	N	C18	18HMCT-203C	Front office Operations

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1738	C00	HMCT	204	Accommodation Operations	N	C18	18HMCT-204C	Accommodations Operations
1739	C00	HMCT	205	Hotel Accounts	N	C18	18HMCT-305C	Hotel Accounts
1740	C00	HMCT	206	Business Communication Sales & Marketing	N	C18	18CCP-504EC	Marketing Management
1741	C00	HMCT	207	Food & Beverage and Human Resource Management	N	C18	18HMCT-403C	Human Resource Management
1742	C00	HMCT	208	Principles of Management	N	C18	18CCP-504EA	Principles of Management
1743	C00	HMCT	209	Hotel Law & Managerial Economics	N	C18	18HMCT-505EA	Hotel Law
1744	C00	HMCT	210	Hotel Engineering	N	C18	18C-503C	Water Supply and Sanitary Engineering
1745	C00	HMCT	301	Food Production	N	C18	18HMCT-401C	Advance Cookery
1746	C00	HMCT	302	Food & Beverage Service	N	C18	18HMCT-302C	M.I.C.E
1747	C00	HMCT	303	Front office Operations	N	C18	18HMCT-303C	Front office Management
1748	C00	HMCT	304	Accommodation Operations	N	C18	18HMCT-304C	House Keeping Operations
1749	C00	HMCT	305	Business Communication Sales & Marketing	N	C18	18HMCT-504EA	Sales & Marketing
1750	C00	HMCT	306	Computers & Management Information Systems	N	C18	18CCP-105F	Fundamentals of Information Technology
1751	C00	HMCT	307	Food Beverage and Human Resource Management	N	C18	18HMCT-502C	Food & Beverage Management
1752	C00	HMCT	308	Hotel Law, Economics & Tourism	N	C18	18HMCT-503C	Tourism and Travel Management
1753	C00	HMCT	309	Financial Management	N	C18	18HMCT-405C	Financial Management
1754	C00	HMCT	310	Facility Planning & Business Policy	N	C18	18HMCT-504EB	Facility Planning
1755	C05	HMCT	101	Food Production-I	N	C18	18HMCT-101C	Food Production & Culinary French
1756	C05	HMCT	102	Food & Beverage Service-I	N	C18	18HMCT-102C	Food & Beverage Service
1757	C05	HMCT	103	Front office Operations	N	C18	18HMCT-203C	Front office Operations
1758	C05	HMCT	104	Accommodation Operation & Hotel Engg-I	N	C18	18HMCT-104C	Foundation Course in Accommodation Operations
1759	C05	HMCT	105	Nutrition & Food Science	N	C18	18HMCT-205C	Nutrition

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1760	C05	HMCT	106	Communication	N	C18	18CCP-101F	Basic English
1761	C05	HMCT	301	Food Production-II	N	C18	18HMCT-201C	Principles of Food Production
1762	C05	HMCT	302	Food & Beverage Service-II	N	C18	18HMCT-402C	Wines & Spirits
1763	C05	HMCT	303	Front office Management	N	C18	18HMCT-303C	Front office Management
1764	C05	HMCT	304	Hotel Accounts	N	C18	18HMCT-305C	Hotel Accounts
1765	C05	HMCT	305	Human Resource Management	N	C18	18HMCT-403C	Human Resource Management
1766	C05	HMCT	401	Food Production-III	N	C18	18HMCT-301C	Regional Cookery
1767	C05	HMCT	402	Accomdn Operations & Hotel Engg-II	N	C18	18HMCT-204C	Accommodations Operations
1768	C05	HMCT	403	Computer Applications	N	C18	18CCP-205C	Word Processor and Presentation
1769	C05	HMCT	404	Food & Beverage Mngmnt	N	C18	18HMCT-502C	Food & Beverage Management
1770	C05	HMCT	405	Financial Mngmnt	N	C18	18HMCT-405C	Financial Management
1771	C05	HMCT	601	Food Production-Iv	N	C18	18HMCT-401C	Advance Cookery
1772	C05	HMCT	602	Food & Beverage Service-III	N	C18	18HMCT-302C	M.I.C.E
1773	C05	HMCT	603	Tourism & Travel Management	N	C18	18HMCT-503C	Tourism and Travel Management
1774	C05	HMCT	604	Sales & Marketing	N	C18	18HMCT-504EA	Sales & Marketing
1775	C05	HMCT	605	Hotel Law	N	C18	18HMCT-505EA	Hotel Law
1776	C90	HS	101	English	N	C18	18HS-101F	Basic English
1777	C90	HS	102	Food Science	N	C18	18HS-202F	Food Science
1778	C90	HS	103	Dietetics	N	C18	18HS-301C	Balanced Diets
1779	C90	HS	104	Home Management	N	C18	18HS-505EB	Family and community services
1780	C90	HS	105	Clothing Construction - I	N	C18	18GT-105F	Basic Sewing Technology
1781	C90	HS	106	Textile Science	N	C18	18HS-103F	Textile Science
1782	C90	HS	201	Food Science-II	N	C18	18HS-205C	Food Preservation and Adulteration
1783	C90	HS	202	Dietetics-II	N	C18	18HS-102F	Nutrition
1784	C90	HS	203	Interior Decoration	N	C18	18HS-405C	Interior Decoration and House Keeping
1785	C90	HS	204	Child Care and Development	N	C18	18HS-204F	Child Care
1786	C90	HS	205	Clothing Construction - Ii	N	C18	18GT-204C	Pattern Engineering and Dress Components
1787	C90	HS	206	Computer Fundamentals and Applications	N	C18	18CCP-105F	Fundamentals of Information Technology

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1788	C90	HS	301	House Keeping Reception	N	C18	18HMCT-304C	House Keeping Operations
1789	C90	HS	302	Creche & Pre-School Management	N	C18	18HS-403C	Crèche and Preschool Education
1790	C90	HS	303	Social Science	N	C18	18HS-401C	Philosophy and Educational Administration
1791	C90	HS	304	Business Management and Entrepreneurship	N	C18	18HS-404C	Business Management and Environmental Studies
1792	C90	HS	305	Educational Psychology	N	C18	18HS-501C	Educational Psychology
1793	C90	HS	306	Methods of Teaching	N	C18	18HS-503C	Methods of Teaching Home Science
1794	C96	HS	101	English	N	C18	18HS-101F	Basic English
1795	C96	HS	102	Food Science-1	N	C18	18HS-202F	Food Science
1796	C96	HS	103	Dietetics and Bio Chemistry	N	C18	18HS-301C	Balanced Diets
1797	C96	HS	104	Microbiology & Physiology	N	C18	18HS-205C	Food Preservation and Adulteration
1798	C96	HS	105	Clothing Construction -1	N	C18	18GT-105F	Basic Sewing Technology
1799	C96	HS	106	Textile Science	N	C18	18HS-103F	Textile Science
1800	C96	HS	201	Food Production	N	C18	18HMCT-101C	Food Production & Culinary French
1801	C96	HS	202	Dietetics	N	C18	18HS-102F	Nutrition
1802	C96	HS	203	Interior Decoration	N	C18	18HS-405C	Interior Decoration and House Keeping
1803	C96	HS	204	Child Care & Development	N	C18	18HS-204F	Child Care
1804	C96	HS	205	Clothing Construction	N	C18	18GT-204C	Pattern Engineering and Dress Components
1805	C96	HS	206	Computer Fundamentals Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
1806	C96	HS	301	House Keeping and Reception	N	C18	18HMCT-304C	House Keeping Operations
1807	C96	HS	302	Creche & Preschool Management	N	C18	18HS-403C	Crèche and Preschool Education
1808	C96	HS	303	Philosophical & Sociology Foundation & Educational Administration	N	C18	18HS-401C	Philosophy and Educational Administration
1809	C96	HS	304	Business Management & Entrepreneurship	N	C18	18HS-404C	Business Management and Environmental Studies
1810	C96	HS	305	Psychological Foundations of Education	N	C18	18HS-501C	Educational Psychology
1811	C96	HS	306	Methods of Teaching English	N	C18	18HS-502C	Methods of Teaching English

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1812	C96	HS	307	Methods of Teaching Science	N	C18	18HS-503C	Methods of Teaching Home Science
1813	C00	HS	HS-101	English	N	C18	18HS-101F	Basic English
1814	C00	HS	HS-102	Food Science	N	C18	18HS-202F	Food Science
1815	C00	HS	HS-103	Nutrition	N	C18	18HS-102F	Nutrition
1816	C00	HS	HS-104	Computer Fundamentals Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
1817	C00	HS	HS-105	Principles of Child Development	N	C18	18HS-104F	Principles of Child Development
1818	C00	HS	HS-106	Textile Science	N	C18	18HS-103F	Textile Science
1819	C00	HS	HS-201	Information Technology	N	C18	18CCP-205C	Word Processor and Presentation
1820	C00	HS	HS-202	Philosophy and Fundamentals Technology	N	C18	18HS-401C	Philosophy and Educational Administration
1821	C00	HS	HS-203	Dietetics	N	C18	18HMCT-205C	Nutrition
1822	C00	HS	HS-204	Interior Decoration	N	C18	18HS-405C	Interior Decoration and House Keeping
1823	C00	HS	HS-205	Creche Management	N	C18	18HS-403C	Crèche and Preschool Education
1824	C00	HS	HS-206	Textile Dyeing and Printing	N	C18	18HS-303C	Textile Dyeing and Printing
1825	C00	HS	HS-301	Business Management	N	C18	18HS-404C	Business Management and Environmental Studies
1826	C00	HS	HS-302	Educational Psychology	N	C18	18HS-501C	Educational Psychology
1827	C00	HS	HS-303	Teaching Methodology English	N	C18	18HS-502C	Methods of Teaching English
1828	C00	HS	HS-304	Teaching Methodology Science	N	C18	18HS-503C	Methods of Teaching Home Science
1829	C00	HS	HS-305	House Keeping and Reception	N	C18	18HMCT-304C	House Keeping Operations
1830	C00	HS	HS-306	Pre School Education	N	C18	18HS-204F	Child Care
1831	C05	HS	101	English	N	C18	18HS-101F	Basic English
1832	C05	HS	102	Food Science	N	C18	18HS-202F	Food Science
1833	C05	HS	103	Nutrition	N	C18	18HS-102F	Nutrition
1834	C05	HS	104	Textile Science	N	C18	18HS-103F	Textile Science
1835	C05	HS	301	Balanced Diets	N	C18	18HS-301C	Balanced Diets
1836	C05	HS	302	Child Development	N	C18	18HS-302C	Child Psychology
1837	C05	HS	303	Textile Dyeing & Printing	N	C18	18HS-303C	Textile Dyeing and Printing
1838	C05	HS	401	Computer Studies	N	C18	18CCP-105F	Fundamentals of Information Technology
1839	C05	HS	402	Therapeutic Nutrition	N	C18	18HS-402C	Therapeutic Nutrition
1840	C05	HS	403	Home Mngmnt, House Keeping & Reception	N	C18	18HMCT-304C	House Keeping Operations

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1841	C05	HS	501	Philosophy & Educational Administration	N	C18	18HS-401C	Philosophy and Educational Administration
1842	C05	HS	502	Interior Decoration	N	C18	18HS-405C	Interior Decoration and House Keeping
1843	C05	HS	503	Creche & Pre-School Education	N	C18	18HS-403C	Crèche and Preschool Education
1844	C05	HS	601	Educational Psychology	N	C18	18HS-501C	Educational Psychology
1845	C05	HS	602	Business Mgmt.& Entrepreneurship	N	C18	18HS-404C	Business Management and Environmental Studies
1846	C05	HS	603	Teaching Methodology English	N	C18	18HS-502C	Methods of Teaching English
1847	C05	HS	604	Teaching Methodology Science	N	C18	18HS-503C	Methods of Teaching Home Science
1848	C90	IE	101	English	N	C18	18EC-101F	Basic English
1849	C90	IE	102	Mathematics-I	N	C18	18EC-102F	Basic Engineering Mathematics
1850	C90	IE	103	Physics	N	C18	18EC-103F	Basic Physics
1851	C90	IE	104	Chemistry	N	C18	18EC-104F	General Engineering Chemistry
1852	C90	IE	105	Basic Electrical Engg	N	C18	18EC-105C	Basic Electrical & Electronics Engineering
1853	C90	IE	106	Electronic Components & Devices	N	C18	18EC-205C	Semiconductor Devices
1854	C90	IE	301	Mathematics-II	N	C18	18CH-202F	Engineering Mathematics
1855	C90	IE	302	Circuit Theory	N	C18	18EC-305C	Network Analysis
1856	C90	IE	303	Electronic Circuits	N	C18	18EE-305C	Electronic Circuits
1857	C90	IE	304	Computer Programming	N	C18	18CM-304C	Data Structures Through C
1858	C90	IE	305	Electrical Machines	N	C18	18EE-303C	DC Machines and Batteries
1859	C90	IE	401	Digital Electronics	N	C18	18EC-302C	Digital Electronics
1860	C90	IE	402	Pulse & Wave Shaping Circuits	N	C18	18EI-303C	Electronic Devices and Circuits
1861	C90	IE	403	Control Engg	N	C18	18EC-502C	Industrial Electronics
1862	C90	IE	404	Measurements & Instrumentation-I	N	C18	18EI-304C	Sensors and Transducers
1863	C90	IE	405	Power Electronics	N	C18	18EE-503EB	Power Electronics
1864	C90	IE	501	Micro Processors	N	C18	18EC-402C	Microcontroller Programming

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1865	C90	IE	502	Measurements & Instrumentation-II	N	C18	18EI-404C	Industrial Instrumentation
1866	C90	IE	503	Communication & Data Transmission	N	C18	18EV-304C	Analog and Digital Communication Systems
1867	C90	IE	504	Linear Ic Applications	N	C18	18EI-403C	Linear Integrated Circuits
1868	C90	IE	505	Instrumentation For Process Control	N	C18	18EI-405C	Process Control
1869	C90	IE	601	Industrial Managemetn & Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
1870	C90	IE	602	Bio-Medical Instrumentation	N	C18	18EI-505EA	Analytical & Biomedical Instrumentation
1871	C90	IE	603	Industrial Security Systems	N	C18	18CCP-105F	Fundamentals of Information Technology
1872	C90	IE	604	Production Engg	N	C18	18M-205C	Advanced Workshop Technology
1873	C90	IE	605	Advanced Industrial Controls	N	C18	18EI-503C	Industrial Automation
1874	C96	IE	101	English	N	C18	18EC-101F	Basic English
1875	C96	IE	102	Mathematics-I	N	C18	18EC-102F	Basic Engineering Mathematics
1876	C96	IE	103	Physics	N	C18	18EC-103F	Basic Physics
1877	C96	IE	104	Chemistry	N	C18	18EC-104F	General Engineering Chemistry
1878	C96	IE	105	Basic Elec. Engg	N	C18	18EC-105C	Basic Electrical & Electronics Engineering
1879	C96	IE	106	Electronic Comp, Materials & Devices	N	C18	18EC-205C	Semiconductor Devices
1880	C96	IE	301	Mathematics-II	N	C18	18CH-202F	Engineering Mathematics
1881	C96	IE	302	Circuit Theory	N	C18	18EC-305C	Network Analysis
1882	C96	IE	303	Electronic Circuits	N	C18	18EE-305C	Electronic Circuits
1883	C96	IE	304	Computer Programming With C	N	C18	18CM-304C	Data Structures Through C
1884	C96	IE	305	Electrical Machines	N	C18	18EE-303C	DC Machines and Batteries
1885	C96	IE	401	Pulse,Digital & Wave Shaping Circuits	N	C18	18EC-302C	Digital Electronics
1886	C96	IE	402	Micro Processors	N	C18	18EC-402C	Microcontroller Programming
1887	C96	IE	403	Dos & Linixoperating System	N	C18	18ES-405C	Unix and C Programming

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1888	C96	IE	404	Electronic Measurements & Instruments	N	C18	18EI-504EA	Electronic Measuring Instruments
1889	C96	IE	405	Control Engg	N	C18	18EC-502C	Industrial Electronics
1890	C96	IE	501	Communication & Data Transmission	N	C18	18EV-304C	Analog and Digital Communication Systems
1891	C96	IE	502	Industrial & Power Electronics	N	C18	18EE-503EB	Power Electronics
1892	C96	IE	503	Transducers & Sensors In Manufacturing	N	C18	18EI-304C	Sensors and Transducers
1893	C96	IE	504	Industrial Security System	N	C18	18CCP-105F	Fundamentals of Information Technology
1894	C96	IE	505	Basic Process Control	N	C18	18EI-405C	Process Control
1895	C96	IE	601	Ind. Magmt. & Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
1896	C96	IE	602	Bio-Medical Instrumentation	N	C18	18EI-505EA	Analytical & Biomedical Instrumentation
1897	C96	IE	603	Industrial Instrumentation	N	C18	18EI-404C	Industrial Instrumentation
1898	C96	IE	604	Production Engg	N	C18	18M-205C	Advanced Workshop Technology
1899	C96	IE	605	Advanced Industrial Controls	N	C18	18EI-503C	Industrial Automation
1900	C00	IE	101	English	N	C18	18EC-101F	Basic English
1901	C00	IE	102	Mathematics & Computer Fundamentals	N	C18	18EC-102F	Basic Engineering Mathematics
1902	C00	IE	103	Applied Science	N	C18	18EC-103F	Basic Physics
1903	C00	IE	104	Basic Electrical Engg	N	C18	18EC-105C	Basic Electrical & Electronics Engineering
1904	C00	IE	105	Electronics Component Devices	N	C18	18EC-205C	Semiconductor Devices
1905	C00	IE	301	Mathematics-II	N	C18	18CH-202F	Engineering Mathematics
1906	C00	IE	302	Circuit Theory	N	C18	18EC-305C	Network Analysis
1907	C00	IE	303	Electronics Circuits-I	N	C18	18EE-305C	Electronic Circuits
1908	C00	IE	304	DOS,Windows & Unix	N	C18	18ES-405C	Unix and C Programming
1909	C00	IE	305	Comp. Prog. With C & C++	N	C18	18CM-304C	Data Structures Through C
1910	C00	IE	401	Electronic Circuits-II	N	C18	18EI-303C	Electronic Devices and Circuits
1911	C00	IE	402	Digital Electronics	N	C18	18EC-302C	Digital Electronics
1912	C00	IE	403	Communication & Data Transmission	N	C18	18EV-304C	Analog and Digital Communication Systems

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1913	C00	IE	404	Electrical Machines	N	C18	18EE-303C	DC Machines and Batteries
1914	C00	IE	405	Control Engg	N	C18	18EC-502C	Industrial Electronics
1915	C00	IE	501	Micro Proc. & Applications	N	C18	18EC-402C	Microcontroller Programming
1916	C00	IE	502	Measurement & Test Equipment	N	C18	18EI-504EA	Electronic Measuring Instruments
1917	C00	IE	503	Industrial & Power Electronics	N	C18	18EE-503EB	Power Electronics
1918	C00	IE	504	Principles of Instrumentation	N	C18	18EI-404C	Industrial Instrumentation
1919	C00	IE	505	Process Instrumentation	N	C18	18EI-304C	Sensors and Transducers
1920	C00	IE	601	Industrial Management & Entrepreneurship	N	C18	18EC-501F	Industrial Management & Entrepreneurship
1921	C00	IE	602	Computer Networks	N	C18	18EC-503C	Data Communication and Computer Networks
1922	C00	IE	603	Ind. Security Systems	N	C18	18CCP-105F	Fundamentals of Information Technology
1923	C00	IE	604	Micro Processor Based Instrum.	N	C18	18EI-503C	Industrial Automation
1924	C00	IE	605	Digital System Design	N	C18	18ES-504EB	Digital Circuit Design Using Verilog HDL
1925	C05	IE	101	English	N	C18	18EI-101F	Basic English
1926	C05	IE	102	Engineering Mathematics-I	N	C18	18EI-102F	Basic Engineering Mathematics
1927	C05	IE	103	Physics	N	C18	18EI-103F	Basic Physics
1928	C05	IE	104	Chemistry	N	C18	18EI-104F	General Engineering Chemistry
1929	C05	IE	105	Basic Electrical Engg	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
1930	C05	IE	106	Electronic Components & Devices	N	C18	18EI-105C	Basics of Electrical and Electronics Engineering
1931	C05	IE	301	Engineering Mathematics-II	N	C18	18EI-301F	Applied Engineering Mathematics
1932	C05	IE	302	Electronic Circuits-I	N	C18	18EE-305C	Electronic Circuits
1933	C05	IE	303	Circuits Theory	N	C18	18EC-305C	Network Analysis
1934	C05	IE	304	Digital Electronics	N	C18	18EI-302C	Digital Electronics
1935	C05	IE	305	Unix & C	N	C18	18ES-405C	Unix and C Programming
1936	C05	IE	401	Electronic Circuits-II	N	C18	18EC-303C	Electronic Devices and Circuits
1937	C05	IE	402	Communication & Data Transmission	N	C18	18EV-304C	Analog and Digital Communication Systems

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1938	C05	IE	403	Computer Hardware & Maintenance	N	C18	18CM-502C	Computer Hardware & System Administration
1939	C05	IE	404	Electrical Machines	N	C18	18EE-303C	DC Machines and Batteries
1940	C05	IE	405	Control Engg.	N	C18	18EC-502C	Industrial Electronics
1941	C05	IE	501	Microprocessors & Interfaces	N	C18	18CM-404C	Micro Processors
1942	C05	IE	502	Measurements & Test Equipment	N	C18	18EI-504EA	Electronic Measuring Instruments
1943	C05	IE	503	Industrial and Power Electronics	N	C18	18EE-503EB	Power Electronics
1944	C05	IE	504	Transducer & Sensors	N	C18	18EI-304C	Sensors and Transducers
1945	C05	IE	505	Process Control	N	C18	18EI-405C	Process Control
1946	C05	IE	601	Industrial Mgmt.& Entrepreneurship	N	C18	18EI-501F	Industrial Management & Entrepreneurship
1947	C05	IE	602	Micro-Controller & Embedded Systems	N	C18	18EC-402C	Microcontroller Programming
1948	C05	IE	603	Computer Networks	N	C18	18EC-503C	Data Communication and Computer Networks
1949	C05	IE	604	Basic of Vlsi Design	N	C18	18EC-505EB	Basics of VLSI Circuits
1950	C05	IE	605	Digital Ic Design Using Hdls	B	C18	18ES-504EB	Digital Circuit Design Using Verilog HDL
1951	C00	IT	101	English	N	C18	18CM-101F	Basic English
1952	C00	IT	102	Mathematics	N	C18	18CM-102F	Basic Engineering Mathematics
1953	C00	IT	103	Applied Science	N	C18	18CM-103F	Basic Physics
1954	C00	IT	104	Elements of Electrical Engineering	N	C18	18CM-105C	Basic Electrical & Electronics Engineering
1955	C00	IT	105	Electronics & Computer Engg & Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
1956	C00	IT	201	Computer Organisation & Architecture	N	C18	18CM-303C	Computer Architecture
1957	C00	IT	202	C & Data Structure	N	C18	18CM-304C	Data Structures Through C
1958	C00	IT	203	RDBMS & Oracle	N	C18	18CM-305C	RDBMS
1959	C00	IT	204	Soft Ware R & Case Tool	N	C18	18CM-505EA	Cloud Computing
1960	C00	IT	205	Data Communication & Computer Networks	A	C18	18EC-503C	Data Communication and Computer Networks

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1961	C00	IT	205	Open	B	C18	18EC-503C	Data Communication and Computer Networks
1962	C00	IT	206	Web Designing	A	C18	18CM-205C	Programming in C
1963	C00	IT	206	Computer Graphic & Multimedia	B	C18	18CCP-205C	Word Processor and Presentation
1964	C00	IT	301	Management Information System & Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship
1965	C00	IT	302	Unix & Network Administration	N	C18	18ES-405C	Unix and C Programming
1966	C00	IT	303	Visual Basic & ASP	N	C18	18CCP-503C	Visual Basic
1967	C00	IT	304	Operating Systems	N	C18	18CM-405C	Operating Systems
1968	C00	IT	305	C++ Programming	A	C18	18CM-402C	Oops Through C++
1969	C00	IT	305	Java Programming	B	C18	18CM-503C	Java Programming
1970	C00	IT	306	Commerce	A	C18	18CCP-505EB	Human Resource Management
1971	C00	IT	306	Wireless Computing Techniques	B	C18	18CCP-505EB	Human Resource Management
1972	C05	IT	101	English	N	C18	18CM-101F	Basic English
1973	C05	IT	102	Engineering Mathematics-I	N	C18	18CM-102F	Basic Engineering Mathematics
1974	C05	IT	103	Physics	N	C18	18CM-103F	Basic Physics
1975	C05	IT	104	Chemistry	N	C18	18CM-104F	General Engineering Chemistry
1976	C05	IT	105	Computer Fundamentals & office Automation	N	C18	18CCP-105F	Fundamentals of Information Technology
1977	C05	IT	301	Engineering Mathematics-II	N	C18	18CM-301F	Applied Engineering Mathematics
1978	C05	IT	302	Computer Networks	N	C18	18EC-503C	Data Communication and Computer Networks
1979	C05	IT	303	Multimedia Basics	N	C18	18CCP-205C	Word Processor and Presentation
1980	C05	IT	304	Unix & C	N	C18	18ES-405C	Unix and C Programming
1981	C05	IT	305	Digital Electronics	N	C18	18CM-302C	Digital Electronics
1982	C05	IT	401	Computer Architecture	N	C18	18CM-303C	Computer Architecture
1983	C05	IT	402	Data Structures Through C	N	C18	18CM-304C	Data Structures Through C
1984	C05	IT	403	Operating Systems	N	C18	18CM-405C	Operating Systems
1985	C05	IT	404	Microprocessors	N	C18	18CM-404C	Micro Processors

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
1986	C05	IT	405	Computer Graphics	N	C18	18CCP-304C	Concepts of Spread Sheets and Database
1987	C05	IT	501	Internet Programming	N	C18	18CM-205C	Programming in C
1988	C05	IT	502	E-Commerce	N	C18	18CCP-505EA	Basics of Foreign Trade
1989	C05	IT	503	R D B M S	N	C18	18CM-305C	RDBMS
1990	C05	IT	504	Visual Basic Programming	N	C18	18CCP-503C	Visual Basic
1991	C05	IT	505	Oops Through C++	N	C18	18CM-402C	Oops Through C++
1992	C05	IT	601	Industrial Mgmt & Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship
1993	C05	IT	602	Java Programming	N	C18	18CM-503C	Java Programming
1994	C05	IT	603	Software Engineering	N	C18	18CM-505EA	Cloud Computing
1995	C05	IT	604	Systems Administration	N	C18	18CCP-505EB	Human Resource Management
1996	C05	IT	605	Internet Working With Tcp Ip	N	C18	18CCP-404C	'C' Programming
1997	C90	LT	101	English	N	C18	18LT-101F	Basic English
1998	C90	LT	102	Mathematics	N	C18	18LT-102F	Basic Engineering Mathematics
1999	C90	LT	103	Applied Science	N	C18	18LT-103F	Basic Physics
2000	C90	LT	104	General Engineering	N	C18	18FW-104F	General Engineering Chemistry
2001	C90	LT	105	Introductory Leather Technology	N	C18	18LT-105C	Introductory Pretannage
2002	C90	LT	401	Physical & Organic Chemistry	N	C18	18LT-302C	Applied Chemistry
2003	C90	LT	402	Chemistry of Leather Manufacture-I	N	C18	18LT-303C	Chemistry of Pretannages & Microbiology
2004	C90	LT	403	Leather Fabrication Theory (Footwear)	N	C18	18LT-505EA	Introductory Footwear Technology
2005	C90	LT	404	Process of Heavy Industrial, Sports Goods Leather Manufacture	N	C18	18LT-304C	Process of Heavy Industrial & Sports Goods Leathers
2006	C90	LT	501	Leather Fabrication Theory (Leather Goods)	N	C18	18LT-305C	Leather Goods Fabrication Technology
2007	C90	LT	502	Chemistry of Leather Manufacture-II	N	C18	18LT-402C	Chemistry of Post Tannages and Microbiology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2008	C90	LT	503	Elementary Microscopy & Bacteriology	N	C18	18LT-505EB	Leather Auxiliaries
2009	C90	LT	504	Light Leather Manufacture	N	C18	18LT-403C	Process of Light Leathers
2010	C90	LT	701	Industrial Management and Entrepreneurship	N	C18	18LT-501C	Industrial Management & Entrepreneurship
2011	C90	LT	702	Leather Machinery Maintenance Engineering	N	C18	18LT-404C	Leather Machinery Maintenance Engineering
2012	C90	LT	703	Analysis of Materials and Products of Leather Manufacture	N	C18	18LT-502C	Analytical Chemistry & Quality Control In Leather Manufacture
2013	C90	LT	704	Theory and Practice of Dyeing and Finishing	N	C18	18LT-503C	Leather Dyeing and Finishing
2014	C96	LT	101	English	N	C18	18LT-101F	Basic English
2015	C96	LT	102	Mathematics	N	C18	18LT-102F	Basic Engineering Mathematics
2016	C96	LT	103	Applied Science	N	C18	18LT-103F	Basic Physics
2017	C96	LT	104	General Engineering	N	C18	18FW-104F	General Engineering Chemistry
2018	C96	LT	105	Elementary Leather Technology	N	C18	18LT-105C	Introductory Pretannage
2019	C96	LT	401	Applied Chemistry	N	C18	18LT-302C	Applied Chemistry
2020	C96	LT	402	Leather Chemistry-I	N	C18	18LT-303C	Chemistry of Pretannages & Microbiology
2021	C96	LT	403	Footwear Fabrication	N	C18	18LT-505EA	Introductory Footwear Technology
2022	C96	LT	404	Process of Heavy Industrial Sports Goods Leathers	N	C18	18LT-304C	Process of Heavy Industrial & Sports Goods Leathers
2023	C96	LT	501	Leather Goods Fabrication Technology Theory	N	C18	18LT-305C	Leather Goods Fabrication Technology
2024	C96	LT	502	Leather Chemistry-II	N	C18	18LT-402C	Chemistry of Post Tannages and Microbiology
2025	C96	LT	503	Leather Micro-Biology Theory	N	C18	18LT-505EB	Leather Auxiliaries
2026	C96	LT	504	Process of Light Leather Manufacture	N	C18	18LT-403C	Process of Light Leathers

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2027	C96	LT	701	Quality Control of Materials	N	C18	18LT-502C	Analytical Chemistry& Quality Control In Leather Manufacture
2028	C96	LT	702	Leather Machinery Maintenance	N	C18	18LT-404C	Leather Machinery Maintenance Engineering
2029	C96	LT	703	Environmental Science & By Products	N	C18	18LT-405C	Chemistry of Effluent Treatment and Waste Management
2030	C96	LT	704	Leather Dyeing & Finishing	N	C18	18LT-503C	Leather Dyeing and Finishing
2031	C96	LT	705	Industrial Management & Entrepreneurship	N	C18	18LT-501C	Industrial Management & Entrepreneurship
2032	C90	M	101	English	N	C18	18M-101F	Basic English
2033	C90	M	102	Mathematics	N	C18	18M-102F	Basic Engineering Mathematics
2034	C90	M	103	Applied Science	N	C18	18M-103F	Basic Physics
2035	C90	M	104	Engineering Metallurgy	N	C18	18M-305C	Engineering Materials
2036	C90	M	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2037	C90	M	201	Computer Fundamentals & Programming	N	C18	18CCP-105F	Fundamentals of Information Technology
2038	C90	M	202	Solid Mechanics	N	C18	18M-302C	Solid Mechanics
2039	C90	M	203	Production Technology-I	N	C18	18A-302C	Engineering Materials and Manufacturing Processes
2040	C90	M	204	Thermal Engineering-I	N	C18	18A-305C	Thermal Engineering-I
2041	C90	M	205	Fluids Mechanics	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
2042	C90	M	206	Electrical Technology	N	C18	18M-403C	Electrical Technology
2043	C90	M	301	Production Technology-II	N	C18	18M-304C	Basic Manufacturing Technology
2044	C90	M	302	Thermal Engineering-II	N	C18	18A-505EA	Thermal Engineering -II
2045	C90	M	303	Design of Machine Elements	N	C18	18A-502C	Design of Machine Elements
2046	C90	M	304	Refrigeration & Air-Conditioning	N	C18	18M-505EA	Refrigeration and Air Conditioning
2047	C90	M	305	Industrial Engineering	N	C18	18M-504EA	Industrial Engineering
2048	C90	M	306	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
2049	C96	M	101	English	N	C18	18M-101F	Basic English

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2050	C96	M	102	Mathematics	N	C18	18M-102F	Basic Engineering Mathematics
2051	C96	M	103	Applied Science	N	C18	18M-103F	Basic Physics
2052	C96	M	104	Engineering Materials	N	C18	18M-305C	Engineering Materials
2053	C96	M	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2054	C96	M	201	Computer Fundamentals & Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
2055	C96	M	202	Solid Mech	N	C18	18M-302C	Solid Mechanics
2056	C96	M	203	Production Technology	N	C18	18A-302C	Engineering Materials and Manufacturing Processes
2057	C96	M	204	Thermal Engineering -I	N	C18	18A-305C	Thermal Engineering-I
2058	C96	M	205	Fluid Mech & Pneum	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
2059	C96	M	206	Electrical Engineering and Basic Electronics	N	C18	18M-403C	Electrical Technology
2060	C96	M	301	Production Technology - II	N	C18	18M-304C	Basic Manufacturing Technology
2061	C96	M	302	Thermal Engineering -II	N	C18	18A-505EA	Thermal Engineering -II
2062	C96	M	303	Designing of Mach Elements	N	C18	18M-502C	Design of Machine Elements
2063	C96	M	304	R & A/C	N	C18	18M-505EA	Refrigeration and Air Conditioning
2064	C96	M	305	Indust Engineering	N	C18	18M-504EA	Industrial Engineering
2065	C96	M	306	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
2066	C00	M	101	English	N	C18	18M-101F	Basic English
2067	C00	M	102	Mathematics	N	C18	18M-102F	Basic Engineering Mathematics
2068	C00	M	103	Applied Science	N	C18	18M-103F	Basic Physics
2069	C00	M	104	Engineering Materials	N	C18	18M-305C	Engineering Materials
2070	C00	M	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2071	C00	M	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
2072	C00	M	202	Solid Mechanics	N	C18	18M-302C	Solid Mechanics
2073	C00	M	203	Fluid Mechanics & Pneumatics	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
2074	C00	M	204	Electrical Engg & Basic Electronics	N	C18	18M-403C	Electrical Technology
2075	C00	M	205	Foundry	A	C18	18M-304C	Basic Manufacturing Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2076	C00	M	205	Welding	B	C18	18M-304C	Basic Manufacturing Technology
2077	C00	M	206	IC Engines	A	C18	18M-303C	Thermodynamics
2078	C00	M	206	Automobile Engg.	B	C18	18M-303C	Thermodynamics
2079	C00	M	301	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
2080	C00	M	302	Industiral Engg.	N	C18	18M-504EA	Industrial Engineering
2081	C00	M	303	Refrigeration & Air-Conditioning	N	C18	18M-505EA	Refrigeration and Air Conditioning
2082	C00	M	304	Design of Machine Elements	N	C18	18M-502C	Design of Machine Elements
2083	C00	M	305	Thermal & Nuclear Powerplant	A	C18	18CH-505EA	Energy Technology
2084	C00	M	305	Renewable Sources of Energy	B	C18	18CH-505EA	Energy Technology
2085	C00	M	306	Production Technology (Mechatronics)	A	C18	18A-505ED	Production Technology
2086	C00	M	306	Production Technology (Tool Design)	B	C18	18A-505ED	Production Technology
2087	C05	M	101	English	N	C18	18M-101F	Basic English
2088	C05	M	102	Engineering Mathematics-I	N	C18	18M-102F	Basic Engineering Mathematics
2089	C05	M	103	Physics	N	C18	18M-103F	Basic Physics
2090	C05	M	104	Chemistry	N	C18	18M-104F	General Engineering Chemistry
2091	C05	M	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2092	C05	M	301	Engineering Mathematics-II	N	C18	18M-301F	Applied Engineering Mathematics
2093	C05	M	302	Engineering Mechanics	N	C18	18M-302C	Solid Mechanics
2094	C05	M	303	Electrical Engg & Basic Electronics	N	C18	18M-403C	Electrical Technology
2095	C05	M	304	Thermal Engg-I	N	C18	18A-305C	Thermal Engineering-I
2096	C05	M	305	Manufacturing Technology-I	N	C18	18M-304C	Basic Manufacturing Technology
2097	C05	M	401	Information Tech & C-Lang	N	C18	18CCP-105F	Fundamentals of Information Technology
2098	C05	M	402	Strength of Materials	N	C18	18A-403C	Strength of Materials and Fluid Mechanics
2099	C05	M	403	Engg. Materials	N	C18	18M-305C	Engineering Materials
2100	C05	M	404	Thermal Engg.-II	N	C18	18A-505EA	Thermal Engineering -II

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2101	C05	M	405	Hydraulics & Hydraulic Machinery	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
2102	C05	M	501	Refrigeration & Air Conditioning	N	C18	18M-505EA	Refrigeration and Air Conditioning
2103	C05	M	502	Design of Machine Elements	N	C18	18M-502C	Design of Machine Elements
2104	C05	M	503	Fluid Power Systems	N	C18	18M-505EB	Fluid Power Engineering
2105	C05	M	504	Energy Sources & Power Plant Engineering	N	C18	18CH-505EA	Energy Technology
2106	C05	M	505	Manufacturing Technology-II	N	C18	18M-405C	Advanced Manufacturing Technology
2107	C05	M	601	Industrial Mgmt & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
2108	C05	M	602	Industrial Engineering	N	C18	18M-504EA	Industrial Engineering
2109	C05	M	603	Estimating & Costing	N	C18	18M-504EB	Estimating and Costing
2110	C05	M	604	Automobile Engineering	N	C18	18A-304C	Automobile Power Train
2111	C05	M	605	Cad/Cam	N	C18	18M-503C	CAD/CAM
2112	C90	MET	101	English	N	C18	18MET-101F	Basic English
2113	C90	MET	102	Mathematics	N	C18	18MET-102F	Basic Engineering Mathematics
2114	C90	MET	103	Applied Science	N	C18	18MET-103F	Basic Physics
2115	C90	MET	104	Chemistry	N	C18	18MET-104F	General Engineering Chemistry
2116	C90	MET	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2117	C90	MET	110	Principles of Process Metallurgy	N	C18	18MET-105C	Mineral Processing Technology
2118	C90	MET	301	Electrical Technology	N	C18	18MET-403F	Electrical Technology
2119	C90	MET	302	Metallurgical Thermodynamics	N	C18	18MET-302C	Metallurgical Thermodynamics
2120	C90	MET	303	Fuels, Refractories & Pyrometry	N	C18	18MET-305C	Fuels and Refractories
2121	C90	MET	304	Physical Metallurgy	N	C18	18MET-304C	Physical Metallurgy
2122	C90	MET	305	Ferrous Metallurgy-I	N	C18	18MET-303C	Iron Making
2123	C90	MET	401	Computer Fundamentals & Programming	N	C18	18CCP-105F	Fundamentals of Information Technology
2124	C90	MET	402	Heat Treatment	N	C18	18MET-402C	Heat Treatment Technology
2125	C90	MET	403	Ferrous Metallurgy-II	N	C18	18MET-501C	Steel Making
2126	C90	MET	404	Mechanical Testing	N	C18	18MET-404C	Material Testing

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2127	C90	MET	405	Foundry Technology-I	N	C18	18MET-405C	Foundry Technology
2128	C90	MET	701	Industrial Management & Entrepreneurship	N	C18	18MET-504EB	Industrial Management & Entrepreneurship
2129	C90	MET	702	Mechanical Metallurgy	N	C18	18MET-503C	Mechanical Metallurgy
2130	C90	MET	703	Nonferrous Extractive Metallurgy	N	C18	18MET-504EA	Non Ferrous Extractive Metallurgy
2131	C90	MET	704	Foundry Technology-II	N	C18	18MET-502C	Metal Casting Technology
2132	C90	MET	705	Metal Joining Techniques	A	C18	18MET-505EA	Welding Technology
2133	C90	MET	705	Electro Metallurgy	B	C18	18MET-505EA	Welding Technology
2134	C96	MET	101	English	N	C18	18MET-101F	Basic English
2135	C96	MET	102	Mathematics	N	C18	18MET-102F	Basic Engineering Mathematics
2136	C96	MET	103	Physics	N	C18	18MET-103F	Basic Physics
2137	C96	MET	104	Chemistry	N	C18	18MET-104F	General Engineering Chemistry
2138	C96	MET	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2139	C96	MET	106	Principles of Process Matallurgy	N	C18	18MET-105C	Mineral Processing Technology
2140	C96	MET	301	Electrical Technology	N	C18	18MET-403F	Electrical Technology
2141	C96	MET	302	Metallurgical Thermodynamics	N	C18	18MET-302C	Metallurgical Thermodynamics
2142	C96	MET	303	Fuels Refractories & Pyrometry	N	C18	18MET-305C	Fuels and Refractories
2143	C96	MET	304	Physical Metallurgy	N	C18	18MET-304C	Physical Metallurgy
2144	C96	MET	305	Ferrous Extractive Metallurgy	N	C18	18MET-303C	Iron Making
2145	C96	MET	401	Computer Fundamentals & Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
2146	C96	MET	402	Heat Treatment Technology	N	C18	18MET-402C	Heat Treatment Technology
2147	C96	MET	403	Ferrous Extractive Metallurgy-II (Steel Making)	N	C18	18MET-501C	Steel Making
2148	C96	MET	404	Mechanical Testing	N	C18	18MET-404C	Material Testing
2149	C96	MET	405	Foundry Technology	N	C18	18MET-405C	Foundry Technology
2150	C96	MET	701	Industrial Management & Entrepreneurship	N	C18	18MET-504EB	Industrial Management & Entrepreneurship
2151	C96	MET	702	Mechanical Metallurgy	N	C18	18MET-503C	Mechanical Metallurgy

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2152	C96	MET	703	Nonferrous Extractive Metallurgy	N	C18	18MET-504EA	Non Ferrous Extractive Metallurgy
2153	C96	MET	704	Metal Casting Techniques	N	C18	18MET-502C	Metal Casting Technology
2154	C96	MET	705	Welding Technology	N	C18	18MET-505EA	Welding Technology
2155	C00	MET	101	English	N	C18	18MET-101F	Basic English
2156	C00	MET	102	Mathematics	N	C18	18MET-102F	Basic Engineering Mathematics
2157	C00	MET	103	Applied Science	N	C18	18MET-103F	Basic Physics
2158	C00	MET	104	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2159	C00	MET	105	Principles of Process Metallurgy	N	C18	18MET-105C	Mineral Processing Technology
2160	C00	MET	301	Electrical Technology	N	C18	18MET-403F	Electrical Technology
2161	C00	MET	302	Fuels, Refractories & Pyrometry	N	C18	18MET-305C	Fuels and Refractories
2162	C00	MET	303	Metallurgical Thermodynamics	N	C18	18MET-302C	Metallurgical Thermodynamics
2163	C00	MET	304	Physical Metallurgy	N	C18	18MET-304C	Physical Metallurgy
2164	C00	MET	305	Iron Making	N	C18	18MET-303C	Iron Making
2165	C00	MET	401	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
2166	C00	MET	402	Heat Treatment Technology	N	C18	18MET-402C	Heat Treatment Technology
2167	C00	MET	403	Steel Making	N	C18	18MET-501C	Steel Making
2168	C00	MET	404	Material Testing	N	C18	18MET-404C	Material Testing
2169	C00	MET	405	Foundry Technology	N	C18	18MET-405C	Foundry Technology
2170	C00	MET	701	Industrial Management & Entrepreneurship	N	C18	18MET-504EB	Industrial Management & Entrepreneurship
2171	C00	MET	702	Mechanical Metallurgy	N	C18	18MET-503C	Mechanical Metallurgy
2172	C00	MET	703	Nonferrous Extractive Metallurgy	N	C18	18MET-504EA	Non Ferrous Extractive Metallurgy
2173	C00	MET	704	Metal Casting Techniques	N	C18	18MET-502C	Metal Casting Technology
2174	C00	MET	705	Corrosion Engineering	A	C18	18MET-505EB	Corrosion Engineering
2175	C00	MET	705	Powder Metallurgy	B	C18	18MET-505EB	Corrosion Engineering
2176	C00	MET	705	Non Destructive Testing	C	C18	18MET-505EA	Welding Technology
2177	C00	MET	705	Metal Joining Techniques	D	C18	18MET-505EA	Welding Technology
2178	C05	MET	101	English	N	C18	18MET-101F	Basic English
2179	C05	MET	102	Engineering Mathematics-I	N	C18	18MET-102F	Basic Engineering Mathematics
2180	C05	MET	103	Physics	N	C18	18MET-103F	Basic Physics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2181	C05	MET	104	Chemistry	N	C18	18MET-104F	General Engineering Chemistry
2182	C05	MET	105	Electrical Technology	N	C18	18MET-403F	Electrical Technology
2183	C05	MET	106	Elementary Principles of Metallurgy	N	C18	18MET-205C	Elementary Principles of Metallurgical Engineering
2184	C05	MET	301	Engineering Mathematics-II	N	C18	18MET-301F	Applied Engineering Mathematics
2185	C05	MET	302	Fuels,Refractorie s & Pyrometry	N	C18	18MET-305C	Fuels and Refractories
2186	C05	MET	303	Metallurgical Thermodynamics	N	C18	18MET-302C	Metallurgical Thermodynamics
2187	C05	MET	304	Physical Metallurgy	N	C18	18MET-304C	Physical Metallurgy
2188	C05	MET	305	Iron Making	N	C18	18MET-303C	Iron Making
2189	C05	MET	401	Information Tech & C-Lang	N	C18	18CCP-105F	Fundamentals of Information Technology
2190	C05	MET	402	Heat Treatment Technology	N	C18	18MET-402C	Heat Treatment Technology
2191	C05	MET	403	Steel Making	N	C18	18MET-501C	Steel Making
2192	C05	MET	404	Material Testing	N	C18	18MET-404C	Material Testing
2193	C05	MET	405	Foundry Technology	N	C18	18MET-405C	Foundry Technology
2194	C05	MET	701	Industrial Mgmt.& Entrepreneurship	N	C18	18MET-504EB	Industrial Management & Entrepreneurship
2195	C05	MET	702	Mechanical Metallurgy	N	C18	18MET-503C	Mechanical Metallurgy
2196	C05	MET	703	Nonferrous Extractive Metallurgy	N	C18	18MET-504EA	Non Ferrous Extractive Metallurgy
2197	C05	MET	704	Metal Casting Techniques	N	C18	18MET-502C	Metal Casting Technology
2198	C05	MET	705	Metal Joining Techniques	N	C18	18MET-505EA	Welding Technology
2199	C90	MIN	101	English	N	C18	18MNG-101F	Basic English
2200	C90	MIN	102	Mathematics	N	C18	18MNG-102F	Basic Engineering Mathematics
2201	C90	MIN	103	Applied Science	N	C18	18MNG-103F	Basic Physics
2202	C90	MIN	104	Elements of Mining	N	C18	18MNG-105C	Elements of Mining
2203	C90	MIN	105	Mine Surveying - I	N	C18	18MNG-303C	Fundamental of Surveying
2204	C90	MIN	109	Mining Geology-I	N	C18	18MNG-205C	Fundamentals of Geology
2205	C90	MIN	201	Computer Fundamentals & Programming	N	C18	18CCP-105F	Fundamentals of Information Technology
2206	C90	MIN	202	Mining Geology II	N	C18	18MNG-305C	Applied Geology
2207	C90	MIN	203	Mine Development & Construction	N	C18	18MNG-403C	Methods of Working Coal

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2208	C90	MIN	204	Mine Environmental Engg I	N	C18	18MNG-504EA	Mine Enviromental Engineering
2209	C90	MIN	205	Mining Machinery-I	N	C18	18MNG-304C	Mine Transportation
2210	C90	MIN	206	Methods of Working Coal	N	C18	18MNG-505EC	Geo-Informatics and its Application in Mining
2211	C90	MIN	207	Mine Surveying-II	A	C18	18MNG-404C	Applied Mine Surveying
2212	C90	MIN	208	Electrical Engg.-I	N	C18	18MNG-302C	Basic Electrical and Electronics Engineering
2213	C90	MIN	301	Mechanical Engineering	N	C18	18MNG-402C	Basic Mechanical Engineering
2214	C90	MIN	302	Methods of Working Non-Coal	N	C18	18MNG-504EB	Methods of Working Metal
2215	C90	MIN	303	Mine Environmental Engg-II	N	C18	18MNG-505EB	Mine Safety Engineering
2216	C90	MIN	304	Mining Machinery-II	N	C18	18MNG-405C	Mining Machinery
2217	C90	MIN	305	Mining Legislation	N	C18	18MNG-505EA	Mine Legislation
2218	C90	MIN	306	Mine Management & Entreprenuership	N	C18	18MNG-501C	Mine Management and Entrepreneurship
2219	C90	MIN	307	Mine Surveying-IIi	N	C18	18C-304C	Advanced Surveying
2220	C96	MNG	101	English	N	C18	18MNG-101F	Basic English
2221	C96	MNG	102	Mathematics	N	C18	18MNG-102F	Basic Engineering Mathematics
2222	C96	MNG	103	Applied Science	N	C18	18MNG-103F	Basic Physics
2223	C96	MNG	104	Mining Geology - I	N	C18	18MNG-205C	Fundamentals of Geology
2224	C96	MNG	105	Elements of Mining	N	C18	18MNG-105C	Elements of Mining
2225	C96	MNG	106	Mine Surveying - I	N	C18	18MNG-303C	Fundamental of Surveying
2226	C96	MNG	201	Computer Fundamentals & Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
2227	C96	MNG	202	Electrical & Mech.Engg. I	N	C18	18MNG-302C	Basic Electrical and Electronics Engineering
2228	C96	MNG	203	Rock Mechanics & Strata Control	N	C18	18MNG-503C	Rock Mechanics and Strata Control Technology
2229	C96	MNG	204	Mining Geology-II	N	C18	18MNG-305C	Applied Geology
2230	C96	MNG	205	Mine Environmental Engg. I	N	C18	18MNG-504EA	Mine Enviromental Engineering
2231	C96	MNG	206	Mine Surveying-II	N	C18	18MNG-404C	Applied Mine Surveying
2232	C96	MNG	207	Mine Machinery I	A	C18	18MNG-304C	Mine Transportation
2233	C96	MNG	208	Methods of Working Coal	N	C18	18MNG-403C	Methods of Working Coal

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2234	C96	MNG	301	Methods of Working Metals	N	C18	18MNG-504EB	Methods of Working Metal
2235	C96	MNG	302	Electrical & Mech.Engg. II	N	C18	18MNG-402C	Basic Mechanical Engineering
2236	C96	MNG	303	Mining Legislation	N	C18	18MNG-505EA	Mine Legislation
2237	C96	MNG	304	Mine Management & Enterperenuership	N	C18	18MNG-501C	Mine Management and Entrepreneurship
2238	C96	MNG	305	Mine Environmental Engg. II	N	C18	18MNG-505EB	Mine Safety Engineering
2239	C96	MNG	306	Opencast Mining	N	C18	18MNG-502C	Opencast Mining
2240	C96	MNG	307	Mine Machinery II	N	C18	18MNG-405C	Mining Machinery
2241	C00	MNG	101	English	N	C18	18MNG-101F	Basic English
2242	C00	MNG	102	Mathematics	N	C18	18MNG-102F	Basic Engineering Mathematics
2243	C00	MNG	103	Applied Science	N	C18	18MNG-103F	Basic Physics
2244	C00	MNG	104	Mining Geology - I	N	C18	18MNG-205C	Fundamentals of Geology
2245	C00	MNG	105	Elements of Mining	N	C18	18MNG-105C	Elements of Mining
2246	C00	MNG	106	Mine Surveying - I	N	C18	18MNG-303C	Fundamental of Surveying
2247	C00	MNG	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
2248	C00	MNG	202	Electrical Engineering	N	C18	18MNG-302C	Basic Electrical and Electronics Engineering
2249	C00	MNG	203	Methods of Working Coal	N	C18	18MNG-403C	Methods of Working Coal
2250	C00	MNG	204	Mining Geology-II	N	C18	18MNG-305C	Applied Geology
2251	C00	MNG	205	Mining Machinery-I	N	C18	18MNG-304C	Mine Transportation
2252	C00	MNG	206	Mine Surveying-II	N	C18	18MNG-404C	Applied Mine Surveying
2253	C00	MNG	207	Open Cast Mining	A	C18	18MNG-502C	Opencast Mining
2254	C00	MNG	207	Rock Mechanics & Strata Control	B	C18	18MNG-503C	Rock Mechanics and Strata Control Technology
2255	C00	MNG	301	Metal Mining	N	C18	18MNG-504EB	Methods of Working Metal
2256	C00	MNG	302	Mechanical Engineering	N	C18	18MNG-402C	Basic Mechanical Engineering
2257	C00	MNG	303	Mine Management Legislation & Entrepreneurship	N	C18	18MNG-505EA	Mine Legislation
2258	C00	MNG	304	Mine Environmental Engineering	N	C18	18MNG-504EA	Mine Enviromental Engineering
2259	C00	MNG	305	Mining Machinery-II	N	C18	18MNG-405C	Mining Machinery

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2260	C00	MNG	306	Advanced Environmental Engg.	A	C18	18MNG-505EB	Mine Safety Engineering
2261	C00	MNG	306	Mine System Engineering	B	C18	18MNG-501C	Mine Management and Entrepreneurship
2262	C00	MNG	307	Modern Coal Mining Technology	A	C18	18MNG-504EC	Mineral Processing
2263	C00	MNG	307	Advanced Surveying	B	C18	18C-304C	Advanced Surveying
2264	C05	MNG	101	English	N	C18	18MNG-101F	Basic English
2265	C05	MNG	102	Engineering Mathematics-I	N	C18	18MNG-102F	Basic Engineering Mathematics
2266	C05	MNG	103	Physics	N	C18	18MNG-103F	Basic Physics
2267	C05	MNG	104	Chemistry	N	C18	18MNG-104F	General Engineering Chemistry
2268	C05	MNG	105	Elements of Mining	N	C18	18MNG-105C	Elements of Mining
2269	C05	MNG	106	Mining Geology-I	N	C18	18MNG-205C	Fundamentals of Geology
2270	C05	MNG	301	Engineering Mathematics-II	N	C18	18MNG-301F	Applied Engineering Mathematics
2271	C05	MNG	302	Basic Electrical Engineering	N	C18	18MNG-302C	Basic Electrical and Electronics Engineering
2272	C05	MNG	303	Methods of Working Coal-I	N	C18	18MNG-403C	Methods of Working Coal
2273	C05	MNG	304	Mining Geology-II	N	C18	18MNG-305C	Applied Geology
2274	C05	MNG	305	Mine Surveying-I	N	C18	18MNG-303C	Fundamental of Surveying
2275	C05	MNG	401	Information Tech & C-Lang	N	C18	18CCP-105F	Fundamentals of Information Technology
2276	C05	MNG	402	Basic Mechanical Engg.	N	C18	18MNG-402C	Basic Mechanical Engineering
2277	C05	MNG	403	Methods of Working Coal-I	N	C18	18MNG-504EC	Mineral Processing
2278	C05	MNG	404	Methods of Working Metal-I	N	C18	18MNG-504EB	Methods of Working Metal
2279	C05	MNG	405	Mine Surveying-II	N	C18	18MNG-404C	Applied Mine Surveying
2280	C05	MNG	501	Mine Environmental Engg.-I	N	C18	18MNG-504EA	Mine Environmental Engineering
2281	C05	MNG	502	Mining Machinery-I	N	C18	18MNG-304C	Mine Transportation
2282	C05	MNG	503	Rock Mechanics & Strata Control	N	C18	18MNG-503C	Rock Mechanics and Strata Control Technology
2283	C05	MNG	504	Methods of Working Metal-II	N	C18	18MNG-505EC	Geo-Informatics and its Application in Mining
2284	C05	MNG	505	Mine Surveying-III	N	C18	18C-304C	Advanced Surveying

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2285	C05	MNG	601	Mine Environmental Engineering-II	N	C18	18MNG-505EB	Mine Safety Engineering
2286	C05	MNG	602	Mining Machinery-II	N	C18	18MNG-405C	Mining Machinery
2287	C05	MNG	603	Opencast Mining	N	C18	18MNG-502C	Opencast Mining
2288	C05	MNG	604	Mining Legislation & General Safety	N	C18	18MNG-505EA	Mine Legislation
2289	C05	MNG	605	Mine Mgmt.& Entrepreneurship	N	C18	18MNG-501C	Mine Management and Entrepreneurship
2290	C90	MPT	101	English	N	C18	18M-101F	Basic English
2291	C90	MPT	102	Mathematics	N	C18	18M-102F	Basic Engineering Mathematics
2292	C90	MPT	103	Applied Science	N	C18	18M-103F	Basic Physics
2293	C90	MPT	104	Engg. Metallurgy	N	C18	18M-305C	Engineering Materials
2294	C90	MPT	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2295	C90	MPT	201	Computer Fundamentals and Programming	N	C18	18CCP-105F	Fundamentals of Information Technology
2296	C90	MPT	202	Solid Mechanics	N	C18	18M-302C	Solid Mechanics
2297	C90	MPT	203	Production Technology-I	N	C18	18A-302C	Engineering Materials and Manufacturing Processes
2298	C90	MPT	204	Thermal Engineering-I	N	C18	18A-305C	Thermal Engineering-I
2299	C90	MPT	205	Fluid Mechanics	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
2300	C90	MPT	206	Elec. Engg. Technology	N	C18	18M-403C	Electrical Technology
2301	C90	MPT	301	Production Technology-II	N	C18	18M-304C	Basic Manufacturing Technology
2302	C90	MPT	302	Thermal Engineering-II	N	C18	18A-505EA	Thermal Engineering -II
2303	C90	MPT	303	Design of Machine Elements	N	C18	18A-502C	Design of Machine Elements
2304	C90	MPT	304	Refrigeration & A/C	N	C18	18M-505EA	Refrigeration and Air Conditioning
2305	C90	MPT	305	Industrial Engg	N	C18	18M-504EA	Industrial Engineering
2306	C90	MPT	306	Industrial Management & Enterprenuership	N	C18	18M-501C	Industrial Management & Entrepreneurship
2307	C96	MPT	101	English	N	C18	18M-101F	Basic English
2308	C96	MPT	102	Mathematics	N	C18	18M-102F	Basic Engineering Mathematics
2309	C96	MPT	103	Applied Science	N	C18	18M-103F	Basic Physics
2310	C96	MPT	104	Engineering Materials	N	C18	18M-305C	Engineering Materials
2311	C96	MPT	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2312	C96	MPT	201	Computer Fundamentals and Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
2313	C96	MPT	202	Solid Mechanics	N	C18	18M-302C	Solid Mechanics
2314	C96	MPT	203	Production Technology - I	N	C18	18A-302C	Engineering Materials and Manufacturing Processes
2315	C96	MPT	204	Thermal Engineering-I	N	C18	18A-305C	Thermal Engineering-I
2316	C96	MPT	205	Fluid Mechanics and Pneumatics	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
2317	C96	MPT	206	Elec. Engg and Basic Electronics	N	C18	18M-403C	Electrical Technology
2318	C96	MPT	301	Production Technology	N	C18	18M-304C	Basic Manufacturing Technology
2319	C96	MPT	302	Thermal Engineering - Ii	N	C18	18A-505EA	Thermal Engineering -II
2320	C96	MPT	303	Design of Machine Elements	N	C18	18M-502C	Design of Machine Elements
2321	C96	MPT	304	Refrigeration & Air Conditioning	N	C18	18M-505EA	Refrigeration and Air Conditioning
2322	C96	MPT	305	Industrial Engineering	N	C18	18M-504EA	Industrial Engineering
2323	C96	MPT	306	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
2324	C00	MPT	101	English	N	C18	18M-101F	Basic English
2325	C00	MPT	102	Mathematics	N	C18	18M-102F	Basic Engineering Mathematics
2326	C00	MPT	103	Applied Science	N	C18	18M-103F	Basic Physics
2327	C00	MPT	104	Engg. Materials	N	C18	18M-305C	Engineering Materials
2328	C00	MPT	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2329	C00	MPT	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
2330	C00	MPT	202	Solid Mechanics	N	C18	18M-302C	Solid Mechanics
2331	C00	MPT	203	Fluid Mechanics and Pneumatics	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
2332	C00	MPT	204	Electrical Engg. & Basic Electronics	N	C18	18M-403C	Electrical Technology
2333	C00	MPT	205	Manufacturing & Fabrication Engineering (Foundry)	A	C18	18M-304C	Basic Manufacturing Technology
2334	C00	MPT	205	Manufacturing & Fabrication Engineering (Welding)	B	C18	18M-304C	Basic Manufacturing Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2335	C00	MPT	206	Thermal Engineering (I.C. Engg.)	A	C18	18M-303C	Thermodynamics
2336	C00	MPT	206	Thermal Engineering (Automobile Engg.)	B	C18	18M-303C	Thermodynamics
2337	C00	MPT	301	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
2338	C00	MPT	302	Industrial Engineering	N	C18	18M-504EA	Industrial Engineering
2339	C00	MPT	303	Refrigeration & Air Conditioning	N	C18	18M-505EA	Refrigeration and Air Conditioning
2340	C00	MPT	304	Design of Machine Elements	N	C18	18M-502C	Design of Machine Elements
2341	C00	MPT	305	Energy Sources (Thermal & Nuclear Power Plants)	A	C18	18CH-505EA	Energy Technology
2342	C00	MPT	305	Energy Sources (Renewable Sources & Energy)	B	C18	18CH-505EA	Energy Technology
2343	C00	MPT	306	Production Technology (Mechatronics)	A	C18	18A-505ED	Production Technology
2344	C00	MPT	306	Production Technology (Tool Design)	B	C18	18A-505ED	Production Technology
2345	C96	PKGT	101	English	N	C18	18PKG-101F	Basic English
2346	C96	PKGT	102	Mathematics	N	C18	18PKG-102F	Basic Engineering Mathematics
2347	C96	PKGT	103	Applied Science	N	C18	18PKG-103F	Basic Physics
2348	C96	PKGT	104	Engineering Materials	N	C18	18M-305C	Engineering Materials
2349	C96	PKGT	105	Elements of Mechanical Engg and Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2350	C96	PKGT	201	Computer Fundamentals& Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
2351	C96	PKGT	202	Strength of Materials	N	C18	18PKG-402C	Strength of Materials and Fluid Mechanics
2352	C96	PKGT	203	Electrical Technology	N	C18	18PKG-305C	Basic Electrical & Electronic Engineering
2353	C96	PKGT	203	Packaging Materials-I	N	C18	18PKG-303C	Conventional Packaging Materials Printing
2354	C96	PKGT	204	Packaging Materials-II	N	C18	18PKG-404C	Packaging Materials and Test Procedures

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2355	C96	PKGT	205	Ancillary & Bulk Packaging Materials	N	C18	18PKG-304C	Ancillary Packaging Materials & Bulk Packaging
2356	C96	PKGT	301	Industrial Management & Entrepreneurship Including Packaging Economics & Management	N	C18	18PKG-501C	Industrial Management and Packaging Economics
2357	C96	PKGT	302	Production Technology & Quality Control of Packages	N	C18	18PKG-302C	Engineering Materials and Manufacturing Processes
2358	C96	PKGT	303	Package Design Engg & Printing	N	C18	18PKG-405C	Package Design Engineering and Printing
2359	C96	PKGT	304	Specific Product Packaging	N	C18	18PKG-504EA	Product Packaging
2360	C96	PKGT	305	Environmental & Package Laws Including Export Pkg and Foreign Laws	N	C18	18PKG-504EB	Packaging and Environment
2361	C96	PKGT	306	Packaging Process Machinery & Equipment	N	C18	18PKG-502C	Packaging Machines
2362	C00	PKGT	101	English	N	C18	18PKG-101F	Basic English
2363	C00	PKGT	102	Mathematics	N	C18	18PKG-102F	Basic Engineering Mathematics
2364	C00	PKGT	103	Applied Science	N	C18	18PKG-103F	Basic Physics
2365	C00	PKGT	104	Engineering Materials and Workshop Technology	N	C18	18M-305C	Engineering Materials
2366	C00	PKGT	105	Elements of Packaging Technology	N	C18	18PKG-205C	Elements of Packaging Technology
2367	C00	PKGT	201	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
2368	C00	PKGT	202	S.M. & F.M. Including Pneumatics	N	C18	18PKG-402C	Strength of Materials and Fluid Mechanics
2369	C00	PKGT	203	Packaging Materials	N	C18	18PKG-303C	Conventional Packaging Materials Printing
2370	C00	PKGT	204	Ancillary & Bulk Packaging Materials	N	C18	18PKG-304C	Ancillary Packaging Materials & Bulk Packaging
2371	C00	PKGT	205	Electrical Technology	N	C18	18PKG-305C	Basic Electrical & Electronic Engineering
2372	C00	PKGT	206	Principles & Applications of Thermodynamics	N	C18	18PKG-403C	Thermal Engineering

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2373	C00	PKGT	301	Industrial Management and Entrepreneurship Including Packaging Economics & Management	N	C18	18PKG-501C	Industrial Management and Packaging Economics
2374	C00	PKGT	302	P.T. and Quality Control of Packages	N	C18	18PKG-302C	Engineering Materials and Manufacturing Processes
2375	C00	PKGT	303	Product Packaging	N	C18	18PKG-504EA	Product Packaging
2376	C00	PKGT	304	Packaging Process Machinery & Equipment	N	C18	18PKG-502C	Packaging Machines
2377	C00	PKGT	305	Package Design & Printing	N	C18	18PKG-405C	Package Design Engineering and Printing
2378	C00	PKGT	306	Food Preservation Packaging & Refrigeration	N	C18	18PKG-505EA	Food Preservation Packaging
2379	C05	PKG	101	English	N	C18	18PKG-101F	Basic English
2380	C05	PKG	102	Engineering Mathematics-I	N	C18	18PKG-102F	Basic Engineering Mathematics
2381	C05	PKG	103	Physics	N	C18	18PKG-103F	Basic Physics
2382	C05	PKG	104	Chemistry	N	C18	18PKG-104F	General Engineering Chemistry
2383	C05	PKG	105	Elements of Packaging Tech.	N	C18	18PKG-105C	Basics of Packaging Technology
2384	C05	PKG	301	Engineering Mathematics-II	N	C18	18PKG-301F	Applied Engineering Mathematics
2385	C05	PKG	302	Strength of Materials	N	C18	18PKG-402C	Strength of Materials and Fluid Mechanics
2386	C05	PKG	303	Packaging Materials	N	C18	18PKG-303C	Conventional Packaging Materials Printing
2387	C05	PKG	304	Ancillary Packaging Materials	N	C18	18PKG-304C	Ancillary Packaging Materials & Bulk Packaging
2388	C05	PKG	305	Electrical Tech & Basic Electronics	N	C18	18PKG-305C	Basic Electrical & Electronic Engineering
2389	C05	PKG	401	Information Tech & C-Lang	N	C18	18CCP-105F	Fundamentals of Information Technology
2390	C05	PKG	402	Fluid Mechanics & Pneumatics	N	C18	18A-403C	Strength of Materials and Fluid Mechanics
2391	C05	PKG	403	Packaging Materials-II	N	C18	18PKG-404C	Packaging Materials and Test Procedures

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2392	C05	PKG	404	Bulk Packaging	N	C18	18PKG-205C	Elements of Packaging Technology
2393	C05	PKG	405	Principles & Appls of Thermodynamics	N	C18	18PKG-403C	Thermal Engineering
2394	C05	PKG	501	Production Tech. & Quality Control of Packages	N	C18	18PKG-302C	Engineering Materials and Manufacturing Processes
2395	C05	PKG	502	Energy Systems	N	C18	18A-305C	Thermal Engineering-I
2396	C05	PKG	503	Drug & Pharmaceutical Packaging	N	C18	18PKG-503C	Drug and Pharmaceutical Packaging
2397	C05	PKG	504	Food Preservation & Packaging	N	C18	18PKG-505EA	Food Preservation Packaging
2398	C05	PKG	505	Package Design	N	C18	18PKG-504EB	Packaging and Environment
2399	C05	PKG	601	Industrial Mgmt. & Entrepreneurship	N	C18	18PKG-501C	Industrial Management and Packaging Economics
2400	C05	PKG	602	Product Packaging	N	C18	18PKG-504EA	Product Packaging
2401	C05	PKG	603	Package Printing	N	C18	18PKG-405C	Package Design Engineering and Printing
2402	C05	PKG	604	Packaging Processes & Machinery	N	C18	18PKG-502C	Packaging Machines
2403	C05	PKG	605	Refrigeration & Air Conditioning	N	C18	18PKG-505EB	Refrigeration and Cold Storage
2404	C90	PT	101	Printed Products	N	C18	18PKG-105C	Basics of Packaging Technology
2405	C90	PT	102	Printing Processes	N	C18	18PT-105C	Printing Systems and Materials
2406	C90	PT	103	Printing Materials	N	C18	18PKG-205C	Elements of Packaging Technology
2407	C90	PT	104	Science For Printers	N	C18	18PT-103F	Basic Physics
2408	C90	PT	105	Basic Engineering	N	C18	18PT-505EB	Basic Mechanical Engineering
2409	C90	PT	106	English & Communication Skills	N	C18	18PT-101F	Basic English
2410	C90	PT	201	Typesetting Systems	N	C18	18PKG-303C	Conventional Packaging Materials Printing
2411	C90	PT	202	Reproduction Systems	N	C18	18PT-205C	Image Processing and Layout Techniques
2412	C90	PT	203	Film Assembly & Plate Making	N	C18	18CCP-202C	Fundamentals of Accountancy
2413	C90	PT	204	Machine Printing	N	C18	18PT-402C	Printing Machine Maintenance

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2414	C90	PT	205	Book Binding & Finishing	N	C18	18PT-305C	Print Finishing Operations
2415	C90	PT	206	Computer Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
2416	C90	PT	301	Photo Type Setting Systems	A	C18	18PKG-304C	Ancillary Packaging Materials & Bulk Packaging
2417	C90	PT	301	Paper & Ink	B	C18	18PT-304C	Paper and Ink
2418	C90	PT	301	Materials & Inks	C	C18	18PKG-404C	Packaging Materials and Test Procedures
2419	C90	PT	302	Print Design & Production	A	C18	18PT-405C	Publishing Software
2420	C90	PT	302	Sheet-Fed offset	B	C18	18PT-302C	Sheetfed Offset
2421	C90	PT	302	Packaging Techniques	C	C18	18PT-505EA	Packaging Technology
2422	C90	PT	303	Reproduction & Colour Separation Techniques	A	C18	18PT-403C	Colour Separation and Management
2423	C90	PT	303	Web-Fed offset	B	C18	18PT-502C	Web Offset
2424	C90	PT	303	Finishing Processes	C	C18	18PKG-405C	Package Design Engineering and Printing
2425	C90	PT	304	Plate Making Techniques	A	C18	18PT-503C	Advanced Printing Technologies & Advertising in Print Media
2426	C90	PT	304	Relief Printing Process	B	C18	18PT-303C	Gravure, Flexo and Screen Printing
2427	C90	PT	304	Converting Processes	C	C18	18PKG-502C	Packaging Machines
2428	C90	PT	305	Press Management & Entrepreneurship Development	N	C18	18PT-501C	Industrial Management & Entrepreneurship
2429	C96	PT	101	English	N	C18	18PT-101F	Basic English
2430	C96	PT	102	Science For Printers	N	C18	18PT-103F	Basic Physics
2431	C96	PT	103	Basic Engineering	N	C18	18PT-505EB	Basic Mechanical Engineering
2432	C96	PT	104	Printing Processes	N	C18	18PT-105C	Printing Systems and Materials
2433	C96	PT	105	Printing Materials	N	C18	18PKG-105C	Basics of Packaging Technology
2434	C96	PT	106	Introduction To Printed Products	N	C18	18PT-405C	Publishing Software
2435	C96	PT	201	English	N	C18	18PT-201F	Advanced English
2436	C96	PT	202	Printing Science	N	C18	18CCP-202C	Fundamentals of Accountancy
2437	C96	PT	203	Basic Engineering	N	C18	18PKG-205C	Elements of Packaging Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2438	C96	PT	204	Printing Processes	N	C18	18PKG-303C	Conventional Packaging Materials Printing
2439	C96	PT	205	Printing Materials	N	C18	18PKG-304C	Ancillary Packaging Materials & Bulk Packaging
2440	C96	PT	206	Printed Products	N	C18	18PKG-404C	Packaging Materials and Test Procedures
2441	C96	PT	301	Computer Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
2442	C96	PT	302	Typesetting Systems	N	C18	18PT-205C	Image Processing and Layout Techniques
2443	C96	PT	303	Reproduction Systems	N	C18	18PKG-502C	Packaging Machines
2444	C96	PT	304	Film Assembly and Plate Making	N	C18	18PKG-503C	Drug and Pharmaceutical Packaging
2445	C96	PT	305	Machine Printing	N	C18	18PT-402C	Printing Machine Maintenance
2446	C96	PT	306	Book Binding Finishing	N	C18	18PKG-504EA	Product Packaging
2447	C96	PT	401	Computer Applications	N	C18	18PKG-504EB	Packaging and Environment
2448	C96	PT	402	Typesetting Systems	N	C18	18PKG-505EA	Food Preservation Packaging
2449	C96	PT	403	Reproduction Systems	N	C18	18PKG-505EB	Refrigeration and Cold Storage
2450	C96	PT	404	Film Assembly and Plate Making	N	C18	18M-105C	Basic Workshop Technology
2451	C96	PT	405	Machine Printing	N	C18	18M-205C	Advanced Workshop Technology
2452	C96	PT	406	Book Binding Finishing	N	C18	18PT-305C	Print Finishing Operations
2453	C96	PT	601	Print Design	A	C18	18PKG-405C	Package Design Engineering and Printing
2454	C96	PT	601	Paper and Ink	B	C18	18PT-304C	Paper and Ink
2455	C96	PT	601	Packaging Materials and Inks	C	C18	18M-303C	Thermodynamics
2456	C96	PT	602	Photo Type Setting System & Image Assembly	A	C18	18M-305C	Engineering Materials
2457	C96	PT	602	Sheet Fed	B	C18	18PT-302C	Sheetfed Offset
2458	C96	PT	602	Packaging Techniques	C	C18	18PT-505EA	Packaging Technology
2459	C96	PT	603	Reproduction & Colour Separation Techniques	A	C18	18PT-403C	Colour Separation and Management
2460	C96	PT	603	Web offset Process	B	C18	18PT-502C	Web Offset

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2461	C96	PT	603	Print Finishing Process	C	C18	18PT-504EA	Printer's Accounting and Estimating
2462	C96	PT	604	Plate Making Techniques	A	C18	18PT-404C	Modern Plate Making Methods
2463	C96	PT	604	Relief Printing Processes	B	C18	18PT-303C	Gravure, Flexo and Screen Printing
2464	C96	PT	604	Converting Processes	C	C18	18PT-503C	Advanced Printing Technologies & Advertising in Print Media
2465	C96	PT	605	Press Management & Entrepreneurship Development	N	C18	18PT-501C	Industrial Management & Entrepreneurship
2466	C00	PT	1101	English -I	N	C18	18PT-101F	Basic English
2467	C00	PT	1102	Applied Science	N	C18	18PT-103F	Basic Physics
2468	C00	PT	1103	Mathematics - I	N	C18	18PT-102F	Basic Engineering Mathematics
2469	C00	PT	1104	Printing Materials	N	C18	18PKG-105C	Basics of Packaging Technology
2470	C00	PT	1201	Printing Systems	N	C18	18PT-105C	Printing Systems and Materials
2471	C00	PT	2108	English -II	N	C18	18PT-201F	Advanced English
2472	C00	PT	2109	Mathematics - II	N	C18	18PT-202F	Engineering Mathematics
2473	C00	PT	2110	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
2474	C00	PT	2203	Printing Methods	N	C18	18PKG-303C	Conventional Packaging Materials Printing
2475	C00	PT	2204	Basic Engineering Materials	N	C18	18M-305C	Engineering Materials
2476	C00	PT	3301	Computers For Printing	N	C18	18M-105C	Basic Workshop Technology
2477	C00	PT	3302	Process Camera	N	C18	18PT-205C	Image Processing and Layout Techniques
2478	C00	PT	3303	Plate Making	N	C18	18PT-404C	Modern Plate Making Methods
2479	C00	PT	3304	Printing Operations	N	C18	18M-205C	Advanced Workshop Technology
2480	C00	PT	3305	Book Binding	N	C18	18PT-305C	Print Finishing Operations
2481	C00	PT	4310	Desktop Publishing	N	C18	18PKG-205C	Elements of Packaging Technology
2482	C00	PT	4311	Graphic Reproduction	N	C18	18PT-403C	Colour Separation and Management
2483	C00	PT	4312	Plate Making Techniques	N	C18	18PKG-304C	Ancillary Packaging Materials & Bulk Packaging
2484	C00	PT	4313	Machine Printing	N	C18	18PKG-405C	Package Design Engineering and Printing

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2485	C00	PT	4314	Modern Binding	N	C18	18PKG-404C	Packaging Materials and Test Procedures
2486	C00	PT	6208	Maintenance Engineering	N	C18	18PT-402C	Printing Machine Maintenance
2487	C00	PT	6209	Industrial Management & Entrepreneurship	N	C18	18PT-501C	Industrial Management & Entrepreneurship
2488	C00	PT	6320	Design For Production	A	C18	18PT-405C	Publishing Software
2489	C00	PT	6320	Paper and Ink	B	C18	18PT-304C	Paper and Ink
2490	C00	PT	6320	Packaging Materials and Ink	C	C18	18PT-505EA	Packaging Technology
2491	C00	PT	6401	Phototypesetting Systems	A	C18	18PKG-502C	Packaging Machines
2492	C00	PT	6401	Sheet Fed offset	B	C18	18PT-302C	Sheetfed Offset
2493	C00	PT	6401	Packaging Techniques	C	C18	18PKG-504EB	Packaging and Environment
2494	C00	PT	6402	Reproduction Techniques	A	C18	18PKG-505EA	Food Preservation Packaging
2495	C00	PT	6402	Web Fed offset	B	C18	18PT-502C	Web Offset
2496	C00	PT	6402	Binding and Finishing	C	C18	18PT-504EA	Printer's Accounting and Estimating
2497	C00	PT	6403	Master Preparation	A	C18	18PKG-503C	Drug and Pharmaceutical Packaging
2498	C00	PT	6403	Gravure Printing	B	C18	18PT-303C	Gravure, Flexo and Screen Printing
2499	C00	PT	6403	Finishing and Converting	C	C18	18PT-503C	Advanced Printing Technologies & Advertising in Print Media
2500	C05	PT	1101	English	N	C18	18PT-101F	Basic English
2501	C05	PT	1103	Engineering Mathematics-I	N	C18	18PT-102F	Basic Engineering Mathematics
2502	C05	PT	1107	Physics	N	C18	18PT-103F	Basic Physics
2503	C05	PT	1201	Basic Engineering	N	C18	18M-305C	Engineering Materials
2504	C05	PT	1202	Printing Systems	N	C18	18PT-105C	Printing Systems and Materials
2505	C05	PT	2104	Engineering Mathematics-II	N	C18	18PT-202F	Engineering Mathematics
2506	C05	PT	2109	Chemistry	N	C18	18PT-104F	General Engineering Chemistry
2507	C05	PT	2205	Information Technology & C-Language	N	C18	18CCP-105F	Fundamentals of Information Technology
2508	C05	PT	2207	Printing Operations	N	C18	18PKG-105C	Basics of Packaging Technology
2509	C05	PT	2208	Printing Materials	N	C18	18PKG-303C	Conventional Packaging Materials Printing

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2510	C05	PT	3209	Engineering Mathematics-III	N	C18	18PT-301F	Applied Engineering Mathematics
2511	C05	PT	3301	Designing & Planning For Print Production	N	C18	18PT-201F	Advanced English
2512	C05	PT	3302	Graphic Reproduction	N	C18	18PT-205C	Image Processing and Layout Techniques
2513	C05	PT	3303	Film Assembly &Plate Making	N	C18	18PT-404C	Modern Plate Making Methods
2514	C05	PT	3305	Flexo & Gravure Printing	N	C18	18PT-303C	Gravure, Flexo and Screen Printing
2515	C05	PT	4307	Publishing Softwares	N	C18	18PT-405C	Publishing Software
2516	C05	PT	4308	Colour Separation	N	C18	18PT-403C	Colour Separation and Management
2517	C05	PT	4309	Paper and Ink	N	C18	18PT-304C	Paper and Ink
2518	C05	PT	4310	Sheetfed offset Machine	N	C18	18PT-302C	Sheetfed Offset
2519	C05	PT	4312	Book Binding & Finishing	N	C18	18PT-305C	Print Finishing Operations
2520	C05	PT	6214	Industrial Management &Entrepreneurs hip Development	N	C18	18PT-501C	Industrial Management & Entrepreneurship
2521	C05	PT	6215	Printing Machine Maintenance	N	C18	18PT-402C	Printing Machine Maintenance
2522	C05	PT	6216	Printers Estimating, Costing & Accounting	N	C18	18PT-504EA	Printer's Accounting and Estimating
2523	C05	PT	6401	Digital Imaging	N	C18	18PT-503C	Advanced Printing Technologies & Advertising in Print Media
2524	C05	PT	6402	Web offset Printing	N	C18	18PT-502C	Web Offset
2525	C05	PT	6404	Packaging Materials &Techniques	N	C18	18PT-505EA	Packaging Technology
2526	C90	SDECP	101	English	N	C18	18CM-101F	Basic English
2527	C90	SDECP	102	Mathematics-I	N	C18	18EC-102F	Basic Engineering Mathematics
2528	C90	SDECP	103	Physics	N	C18	18EC-103F	Basic Physics
2529	C90	SDECP	104	Chemistry	N	C18	18CM-104F	General Engineering Chemistry
2530	C90	SDECP	105	Basic Electrical Engineering	N	C18	18EE-105C	Basic Electrical Engineering
2531	C90	SDECP	106	Electronic Components & Devices	N	C18	18EC-205C	Semiconductor Devices
2532	C90	SDECP	301	Mathematics-II	N	C18	18CM-301F	Applied Engineering Mathematics
2533	C90	SDECP	302	Circuit Theory	N	C18	18EC-305C	Network Analysis

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2534	C90	SDECP	303	Electronic Circuits	A	C18	18EC-303C	Electronic Devices and Circuits
2535	C90	SDECP	304	Computer Programming	B	C18	18CM-205C	Programming in C
2536	C90	SDECP	305	Electrical Machines	A	C18	18EE-205C	Electrical Engineering & Electronics Devices
2537	C90	SDECP	401	Digital Electronics	B	C18	18CM-302C	Digital Electronics
2538	C90	SDECP	402	Pulse & Wave Shaping Circuits	N	C18	18EC-402C	Microcontroller Programming
2539	C90	SDECP	403	Computer Architecture	N	C18	18CM-303C	Computer Architecture
2540	C90	SDECP	404	Computer Peripheral Devices & Interfaces	N	C18	18CM-402C	Oops Through C++
2541	C90	SDECP	405	Data Structures	N	C18	18CM-304C	Data Structures Through C
2542	C90	SDECP	501	Microprocessors	A	C18	18CM-404C	Micro Processors
2543	C90	SDECP	502	Measurement and Test Equipment	B	C18	18EC-504EA	Electronic Measuring Instruments
2544	C90	SDECP	503	Communication and Data Transmission	N	C18	18EC-304C	Analog Communication Systems
2545	C90	SDECP	504	C & Unix	N	C18	18ES-405C	Unix and C Programming
2546	C90	SDECP	505	System Software	N	C18	18CM-405C	Operating Systems
2547	C90	SDECP	601	Industrial Management & Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship
2548	C90	SDECP	602	Computer Networks & Graphics	N	C18	18CM-502C	Computer Hardware & System Administration
2549	C90	SDECP	603	Industrial Electronics	N	C18	18EC-502C	Industrial Electronics
2550	C90	SDECP	604	Test and Fault Analysis In Computers	N	C18	18CM-305C	RDBMS
2551	C90	SDECP	605	Advanced Microprocessors	N	C18	18CM-503C	Java Programming
2552	C96	SDECP	101	English	N	C18	18CM-101F	Basic English
2553	C96	SDECP	102	Mathematics-I	N	C18	18CM-102F	Basic Engineering Mathematics
2554	C96	SDECP	103	Physics	N	C18	18CM-103F	Basic Physics
2555	C96	SDECP	104	Chemistry	N	C18	18CM-104F	General Engineering Chemistry
2556	C96	SDECP	105	Basic Electrical Engineering	N	C18	18EE-105C	Basic Electrical Engineering

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2557	C96	SDECP	106	Electronic Components, Material & Devices	N	C18	18EC-205C	Semiconductor Devices
2558	C96	SDECP	301	Mathematics-II	N	C18	18CM-301F	Applied Engineering Mathematics
2559	C96	SDECP	302	Circuit Theory	N	C18	18EC-305C	Network Analysis
2560	C96	SDECP	303	Electronic Circuits	N	C18	18EC-303C	Electronic Devices and Circuits
2561	C96	SDECP	304	Computer Programming With C	N	C18	18CM-205C	Programming in C
2562	C96	SDECP	305	Dos & Unix Operating System	N	C18	18CCP-105F	Fundamentals of Information Technology
2563	C96	SDECP	401	Pulse ,Digital & Wave Shaping Circuits	N	C18	18EC-302C	Digital Electronics
2564	C96	SDECP	402	Microprocessors	N	C18	18CM-404C	Micro Processors
2565	C96	SDECP	403	Computer Architecture	N	C18	18CM-303C	Computer Architecture
2566	C96	SDECP	404	Computer Peripheral Devices & Interfaces	N	C18	18CM-403C	.Net Programming Through C#
2567	C96	SDECP	405	Data Structures Using C	N	C18	18CM-304C	Data Structures Through C
2568	C96	SDECP	501	Advanced Microprocessors	N	C18	18CM-503C	Java Programming
2569	C96	SDECP	502	System Software	N	C18	18CM-405C	Operating Systems
2570	C96	SDECP	503	Object Oriented Programming With C++	N	C18	18CM-402C	Oops Through C++
2571	C96	SDECP	504	System Configuration	N	C18	18CM-504EA	Python Programming
2572	C96	SDECP	505	RDBMS Systems	N	C18	18CM-305C	RDBMS
2573	C96	SDECP	601	Industrial Management & Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship
2574	C96	SDECP	602	Micro & Mini Systems Administration	N	C18	18CM-502C	Computer Hardware & System Administration
2575	C96	SDECP	603	Computer Networks	N	C18	18EC-503C	Data Communication and Computer Networks
2576	C96	SDECP	604	Computer Graphics	N	C18	18CM-505EA	Cloud Computing
2577	C96	SDECP	605	Microcontrollers and Computer Maintenance	N	C18	18EC-402C	Microcontroller Programming
2578	C00	SDECP	101	English	N	C18	18EC-101F	Basic English

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2579	C00	SDECP	102	Mathematics & Computer Fundamentals	N	C18	18EC-102F	Basic Engineering Mathematics
2580	C00	SDECP	103	Applied Science	N	C18	18EC-103F	Basic Physics
2581	C00	SDECP	104	Basic Electric Engineering	N	C18	18EE-105C	Basic Electrical Engineering
2582	C00	SDECP	105	Electronics Components Devices	N	C18	18EC-205C	Semiconductor Devices
2583	C00	SDECP	301	Mathematics-Ii	N	C18	18CM-301F	Applied Engineering Mathematics
2584	C00	SDECP	302	Circuit Theory	N	C18	18EC-305C	Network Analysis
2585	C00	SDECP	303	Electronic Circuits-I	N	C18	18EC-303C	Electronic Devices and Circuits
2586	C00	SDECP	304	DOS, Windows & Unix	N	C18	18CCP-105F	Fundamentals of Information Technology
2587	C00	SDECP	305	Computer Programming With C& C++	A	C18	18CM-205C	Programming in C
2588	C00	SDECP	401	Electronic Circuits-II	N	C18	18EC-403C	Linear Integrated Circuits
2589	C00	SDECP	402	Digital Electronics	N	C18	18CM-302C	Digital Electronics
2590	C00	SDECP	403	Communications and Data Transmission	N	C18	18EC-304C	Analog Communication Systems
2591	C00	SDECP	404	Data Structures With C	N	C18	18CM-304C	Data Structures Through C
2592	C00	SDECP	405	Computer Architecture	N	C18	18CM-303C	Computer Architecture
2593	C00	SDECP	501	Microprocessor and Applications	N	C18	18CM-404C	Micro Processors
2594	C00	SDECP	502	System S/W	N	C18	18CM-405C	Operating Systems
2595	C00	SDECP	503	Computer Peripheral Devices & Graphics	N	C18	18CM-402C	Oops Through C++
2596	C00	SDECP	504	RDBMS	N	C18	18CM-305C	RDBMS
2597	C00	SDECP	505	System Administration	N	C18	18CM-502C	Computer Hardware & System Administration
2598	C00	SDECP	601	Industrial Management & Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship
2599	C00	SDECP	602	Computer Networks	N	C18	18EC-503C	Data Communication and Computer Networks
2600	C00	SDECP	603	Advanced Microprocessors	N	C18	18CM-403C	.Net Programming Through C#
2601	C00	SDECP	604	Computers H/W and Maintanance	N	C18	18CM-504EA	Python Programming

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2602	C00	SDECP	605A	Java Programming	N	C18	18CM-503C	Java Programming
2603	C05	SDECP	1101	English	N	C18	18CM-101F	Basic English
2604	C05	SDECP	1102	Engineering Mathematics-I	N	C18	18CM-102F	Basic Engineering Mathematics
2605	C05	SDECP	1103	Physics	N	C18	18CM-103F	Basic Physics
2606	C05	SDECP	1204	Basic Electrical Engg-I	N	C18	18EE-105C	Basic Electrical Engineering
2607	C05	SDECP	1205	Electronic Components & Devices-I	N	C18	18CM-105C	Basic Electrical & Electronics Engineering
2608	C05	SDECP	2102	Engineering Mathematics-II	N	C18	18CM-202F	Engineering Mathematics
2609	C05	SDECP	2103	Chemistry	N	C18	18CM-104F	General Engineering Chemistry
2610	C05	SDECP	2204	Basic Electrical Engg-II	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
2611	C05	SDECP	2205	Electronic Componets and Devices-II	N	C18	18EC-205C	Semiconductor Devices
2612	C05	SDECP	3101	Engineering Mathematics-III	N	C18	18CM-301F	Applied Engineering Mathematics
2613	C05	SDECP	3202	Electronic Circuits-I	N	C18	18EC-303C	Electronic Devices and Circuits
2614	C05	SDECP	3204	Digital Electronics	N	C18	18CM-302C	Digital Electronics
2615	C05	SDECP	3205	Unix & C	N	C18	18ES-405C	Unix and C Programming
2616	C05	SDECP	3303	Circuits Theory	N	C18	18EC-305C	Network Analysis
2617	C05	SDECP	4201	Electronic Circuits-II	N	C18	18EC-403C	Linear Integrated Circuits
2618	C05	SDECP	4302	Communication & Data Transmission	N	C18	18EC-304C	Analog Communication Systems
2619	C05	SDECP	4303	Computer Hardware & Maintenance	N	C18	18CM-502C	Computer Hardware & System Administration
2620	C05	SDECP	4304	Computer Architecture	N	C18	18CM-303C	Computer Architecture
2621	C05	SDECP	4305	C++ With Data Structures	N	C18	18CM-402C	Oops Through C++
2622	C05	SDECP	5302	System Software	N	C18	18CM-405C	Operating Systems
2623	C05	SDECP	5303	Unix System Programming Through C	N	C18	18CM-403C	.Net Programming Through C#
2624	C05	SDECP	5304	R D B M S	N	C18	18CM-305C	RDBMS
2625	C05	SDECP	5305	System Administration	N	C18	18CM-504EA	Python Programming
2626	C05	SDECP	5401	Microprocessors & Interfaces	N	C18	18CM-404C	Micro Processors
2627	C05	SDECP	6101	Industrial Management & Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2628	C05	SDECP	6303	Computer Networks	N	C18	18EC-503C	Data Communication and Computer Networks
2629	C05	SDECP	6304	Advanced Java Programming	N	C18	18CM-503C	Java Programming
2630	C05	SDECP	6402	Micro-Controller & Embedded Systems	N	C18	18EC-402C	Microcontroller Programming
2631	C05	SDECP	6405	Digital Ic Design Using Hdls	A	C18	18EC-504EB	Digital Circuit Design Using Verilog
2632	C05	SDECP	6405	Digital Signal Processing	B	C18	18EC-504EB	Digital Circuit Design Using Verilog
2633	C05	SDECP	6405	Multimedia & Computer Graphics	C	C18	18EV-505EA	Multimedia
2634	C05	SDECP	6405	Basics of Vlsi Design	D	C18	18EV-505EB	Basics of VLSI Circuits
2635	C90	SM	101	English	N	C18	18M-101F	Basic English
2636	C90	SM	102	Mathematics	N	C18	18M-102F	Basic Engineering Mathematics
2637	C90	SM	103	Applied Science	N	C18	18M-103F	Basic Physics
2638	C90	SM	104	Engineering Metallurgy	N	C18	18MET-205C	Elementary Principles of Metallurgical Engineering
2639	C90	SM	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2640	C90	SM	301	Computer Fundamentals and Programming	N	C18	18CCP-105F	Fundamentals of Information Technology
2641	C90	SM	302	Solid Mechanics	N	C18	18M-302C	Solid Mechanics
2642	C90	SM	303	Production Technology-I	N	C18	18A-505ED	Production Technology
2643	C90	SM	304	Electrical Technology	N	C18	18M-403C	Electrical Technology
2644	C90	SM	401	Thermal Engineering-I	N	C18	18A-305C	Thermal Engineering-I
2645	C90	SM	402	Fluid Mechanics	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
2646	C90	SM	403	Production Technology-II	N	C18	18M-304C	Basic Manufacturing Technology
2647	C90	SM	404	Refrigeration and Air Conditioning	N	C18	18M-505EA	Refrigeration and Air Conditioning
2648	C90	SM	701	Industrial Engineering	N	C18	18M-504EA	Industrial Engineering
2649	C90	SM	702	Thermal Engineering-II	N	C18	18A-505EA	Thermal Engineering -II
2650	C90	SM	703	Design of Machine Elements	N	C18	18A-502C	Design of Machine Elements

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2651	C90	SM	704	Industrial Management and Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
2652	C96	SM	101	English	N	C18	18M-101F	Basic English
2653	C96	SM	102	Mathematics	N	C18	18M-102F	Basic Engineering Mathematics
2654	C96	SM	103	Applied Science	N	C18	18M-103F	Basic Physics
2655	C96	SM	104	Engineering Materials	N	C18	18M-305C	Engineering Materials
2656	C96	SM	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2657	C96	SM	301	Computer Fundamentals & Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
2658	C96	SM	302	Solid Mechanics	N	C18	18M-302C	Solid Mechanics
2659	C96	SM	303	Production Technology-I	N	C18	18A-505ED	Production Technology
2660	C96	SM	304	Electrical Engineering & Basic Electronics	N	C18	18M-403C	Electrical Technology
2661	C96	SM	401	Thermal Engineering-I	N	C18	18A-305C	Thermal Engineering-I
2662	C96	SM	402	Fluid Mechanics and Pneumatics	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
2663	C96	SM	403	Production Technology-II	N	C18	18EC-104F	General Engineering Chemistry
2664	C96	SM	404	Refrigeration & Air Conditioning	N	C18	18M-505EA	Refrigeration and Air Conditioning
2665	C96	SM	701	Industrial Engineering	N	C18	18M-504EA	Industrial Engineering
2666	C96	SM	702	Thermal Engineering-II	N	C18	18A-505EA	Thermal Engineering -II
2667	C96	SM	703	Design of Machine Elements	N	C18	18M-502C	Design of Machine Elements
2668	C96	SM	704	Industrial Management and Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
2669	C00	SM	101	English	N	C18	18M-101F	Basic English
2670	C00	SM	102	Mathematics	N	C18	18M-102F	Basic Engineering Mathematics
2671	C00	SM	103	Applied Science	N	C18	18M-103F	Basic Physics
2672	C00	SM	104	Engineering Materials	N	C18	18M-305C	Engineering Materials
2673	C00	SM	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2674	C00	SM	301	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
2675	C00	SM	302	Solid Mechanics	N	C18	18M-302C	Solid Mechanics
2676	C00	SM	303	Electrical Engineering & Basic Electronics	N	C18	18M-403C	Electrical Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2677	C00	SM	304	M & F Engg. (Foundry)	A	C18	18M-304C	Basic Manufacturing Technology
2678	C00	SM	304	M & F Engg. (Welding)	B	C18	18M-304C	Basic Manufacturing Technology
2679	C00	SM	401	Fluid Mechanics and Pneumatics	N	C18	18M-404C	Fluid Mechanics and Hydraulic Machinery
2680	C00	SM	402	Refrigeration and Air Conditioning	N	C18	18M-505EA	Refrigeration and Air Conditioning
2681	C00	SM	403	Thermal Engg. (IC Engines)	A	C18	18M-303C	Thermodynamics
2682	C00	SM	403	Thermal Engg (Automobile Engg)	B	C18	18M-303C	Thermodynamics
2683	C00	SM	404	Production Tech.(Mechatronics)	A	C18	18A-505ED	Production Technology
2684	C00	SM	404	Production Tech.(Tool Design)	B	C18	18A-505ED	Production Technology
2685	C00	SM	701	Industrial Management & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
2686	C00	SM	702	Industrial Engineering	N	C18	18M-504EA	Industrial Engineering
2687	C00	SM	703	Design of Machine Elements	N	C18	18A-502C	Design of Machine Elements
2688	C00	SM	704	Energy Sources Power Plant Engg.	A	C18	18CH-505EA	Energy Technology
2689	C00	SM	704	Renewable Energy Sources	B	C18	18CH-505EA	Energy Technology
2690	C05	SM	101	English	N	C18	18M-101F	Basic English
2691	C05	SM	102	Engineering Mathematics-I	N	C18	18M-102F	Basic Engineering Mathematics
2692	C05	SM	103	Physics	N	C18	18M-103F	Basic Physics
2693	C05	SM	104	Chemistry	N	C18	18M-104F	General Engineering Chemistry
2694	C05	SM	105	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2695	C05	SM	106	Engineering Materials	N	C18	18M-305C	Engineering Materials
2696	C05	SM	301	Engineering Mathematics-II	N	C18	18M-301F	Applied Engineering Mathematics
2697	C05	SM	302	Engineering Mechanics	N	C18	18A-303C	Engineering Mechanics
2698	C05	SM	303	Electrical Engg & Basic Electronics	N	C18	18M-403C	Electrical Technology
2699	C05	SM	304	Thermal Engineering-I	N	C18	18A-305C	Thermal Engineering-I
2700	C05	SM	305	Manufacturing Technology-I	N	C18	18M-304C	Basic Manufacturing Technology

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2701	C05	SM	401	Information Tech & C-Lang	N	C18	18CCP-105F	Fundamentals of Information Technology
2702	C05	SM	402	Strength of Materials	N	C18	18A-403C	Strength of Materials and Fluid Mechanics
2703	C05	SM	403	Manufacturing Technology-II	N	C18	18M-405C	Advanced Manufacturing Technology
2704	C05	SM	404	Thermal Engg-II	N	C18	18A-505EA	Thermal Engineering -II
2705	C05	SM	405	Fluid Mechanics & Pneumatics	N	C18	18CH-303C	Fluid Mechanics
2706	C05	SM	701	Industrial Mgmt.& Entrepreneurship	N	C18	18CM-501F	Industrial Management & Entrepreneurship
2707	C05	SM	702	Inds.Engg.& Estimating & Costing	N	C18	18M-504EB	Estimating and Costing
2708	C05	SM	703	Automobile Engineering	N	C18	18A-205C	Basic Automobile Engineering
2709	C05	SM	704	Design of Machine Elements	N	C18	18M-502C	Design of Machine Elements
2710	C05	SM	705	Refrigeration & Air Conditioning	N	C18	18M-505EA	Refrigeration and Air Conditioning
2711	C05	SM	706	Cad/Cam	N	C18	18M-503C	CAD/CAM
2712	C96	TT	101	English	N	C18	18TT-101F	Basic English
2713	C96	TT	102	Mathematics	N	C18	18TT-102F	Basic Engineering Mathematics
2714	C96	TT	103	Applied Science	N	C18	18TT-103F	Basic Physics
2715	C96	TT	104	Workshop Technology	N	C18	18M-105C	Basic Workshop Technology
2716	C96	TT	105	Textile Raw Materials	N	C18	18TT-205C	Textile Fibres
2717	C96	TT	301	Statistics and Quality Control	N	C18	18TT-105C	Elements of Textile Technology
2718	C96	TT	302	Elec. Technology	N	C18	18M-403C	Electrical Technology
2719	C96	TT	303	Spinning –I	N	C18	18TT-302C	Yarn Preparatory
2720	C96	TT	304	Weaving-I	N	C18	18TT-303C	Basic Fabric Manufacture
2721	C96	TT	401	Computer Fundamentals and Applications	N	C18	18CCP-105F	Fundamentals of Information Technology
2722	C96	TT	402	Maintenance of Textile Machinery	N	C18	18TT-502C	Apparel Production Technology
2723	C96	TT	403	Spinning –II	N	C18	18TT-402C	Yarn Manufacture
2724	C96	TT	404	Weaving -II	N	C18	18TT-403C	Advanced Fabric Manufacture
2725	C96	TT	701	Physical Testing of Materials	N	C18	18TT-405C	Textile Testing
2726	C96	TT	702	Textile Chemistry	N	C18	18TT-304C	Basic Textile Chemical Processing

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2727	C96	TT	703	Mechanical Technology	N	C18	18EE-404C	General Mechanical Engineering
2728	C96	TT	704	Industrial Management & Entrepreneurship	N	C18	18TT-501C	Textile Mill Planning and Management
2729	C00	TT	101	English	N	C18	18TT-101F	Basic English
2730	C00	TT	102	Mathematics	N	C18	18TT-102F	Basic Engineering Mathematics
2731	C00	TT	103	Applied Science	N	C18	18TT-103F	Basic Physics
2732	C00	TT	104	General Mechanical Engg.	N	C18	18EE-404C	General Mechanical Engineering
2733	C00	TT	105	Textile Raw Materials	N	C18	18TT-205C	Textile Fibres
2734	C00	TT	301	Electrical Technology	N	C18	18M-403C	Electrical Technology
2735	C00	TT	302	Statistics & Quality Control	N	C18	18TT-105C	Elements of Textile Technology
2736	C00	TT	303	Spinning Technology-I	N	C18	18TT-302C	Yarn Preparatory
2737	C00	TT	304	Weaving Technology-I	N	C18	18TT-303C	Basic Fabric Manufacture
2738	C00	TT	305	Textile Testing-I	N	C18	18TT-505EA	Process & Quality Control in Spinning
2739	C00	TT	401	Information Technology	N	C18	18CCP-105F	Fundamentals of Information Technology
2740	C00	TT	402	Maintenance of Textile Machinery	N	C18	18TT-502C	Apparel Production Technology
2741	C00	TT	403	Spinning Technology-II	N	C18	18TT-402C	Yarn Manufacture
2742	C00	TT	404	Weaving Technology-II	N	C18	18TT-403C	Advanced Fabric Manufacture
2743	C00	TT	405	Textile Chemistry-I	N	C18	18TT-304C	Basic Textile Chemical Processing
2744	C00	TT	701	Industrial Management Safety & Entrepreneurship	N	C18	18TT-501C	Textile Mill Planning and Management
2745	C00	TT	702	Advanced Textile Manufacture	N	C18	18TT-504EB	Advanced Textile Manufacture
2746	C00	TT	703	Textile Testing-II	N	C18	18TT-405C	Textile Testing
2747	C00	TT	704	Textile Chemistry-II	N	C18	18TT-404C	Advanced Textile Chemical Processing
2748	C00	TT	705	Multifibre Spinning	N	C18	18TT-505EB	Process And Quality Control In Weaving
2749	C05	TT	101	English	N	C18	18TT-101F	Basic English
2750	C05	TT	102	Engineering Mathematics-I	N	C18	18TT-102F	Basic Engineering Mathematics
2751	C05	TT	103	Physics	N	C18	18TT-103F	Basic Physics

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2752	C05	TT	104	Chemistry	N	C18	18TT-104F	General Engineering Chemistry
2753	C05	TT	105	Basic Mechanical Engg.	N	C18	18EE-404C	General Mechanical Engineering
2754	C05	TT	106	Textile Raw Materials	N	C18	18TT-205C	Textile Fibres
2755	C05	TT	301	Engineering Mathematics-II	N	C18	18TT-301F	Applied Engineering Mathematics
2756	C05	TT	302	Statistics & Quality Control	N	C18	18TT-105C	Elements of Textile Technology
2757	C05	TT	303	Spinning Technology-I	N	C18	18TT-302C	Yarn Preparatory
2758	C05	TT	304	Weaving Technology-I	N	C18	18TT-303C	Basic Fabric Manufacture
2759	C05	TT	305	Textile Chemical Processing-I	N	C18	18TT-304C	Basic Textile Chemical Processing
2760	C05	TT	401	Information Tech & C-Lang	N	C18	18CCP-105F	Fundamentals of Information Technology
2761	C05	TT	402	Electrical & Electronics Engg.	N	C18	18EC-105C	Basic Electrical & Electronics Engineering
2762	C05	TT	403	Spinning Technology-II	N	C18	18TT-402C	Yarn Manufacture
2763	C05	TT	404	Weaving Technology-II	N	C18	18TT-403C	Advanced Fabric Manufacture
2764	C05	TT	405	Textile Testing	N	C18	18TT-405C	Textile Testing
2765	C05	TT	701	Industrial Mgmt & Entrepreneurship	N	C18	18M-501C	Industrial Management & Entrepreneurship
2766	C05	TT	702	Instrumentation of Textile Machines	N	C18	18TT-504EA	Apparel Merchandising
2767	C05	TT	703	Non Conventional Spinning	N	C18	18TT-505EA	Process & Quality Control in Spinning
2768	C05	TT	704	Advanced Fabric Manufacture	N	C18	18TT-504EB	Advanced Textile Manufacture
2769	C05	TT	705	Textile Chemical Processing-II	N	C18	18TT-404C	Advanced Textile Chemical Processing
2770	C05	TT	706	Garment Technology	N	C18	18TT-502C	Apparel Production Technology
2771	C96	TV	101	English	N	C18	18EC-101F	Basic English
2772	C96	TV	102	Mathematics	N	C18	18EC-102F	Basic Engineering Mathematics
2773	C96	TV	103	Physics	N	C18	18EC-103F	Basic Physics
2774	C96	TV	104	Chemistry	N	C18	18EV-104F	General Engineering Chemistry
2775	C96	TV	105	Basic Electrical Engineering	N	C18	18EV-105C	Basic Electrical & Electronics Engineering

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2776	C96	TV	106	Electronic Components Materials & Devices	N	C18	18EV-205C	Semiconductor Devices
2777	C96	TV	301	Mathematics-II	N	C18	18EV-301F	Applied Engineering Mathematics
2778	C96	TV	302	Circuit Theory	N	C18	18EV-305C	Network Analysis
2779	C96	TV	303	Electronic Circuits	N	C18	18EV-303C	Electronic Devices & Circuits
2780	C96	TV	304	Computer Programming With C	N	C18	18CM-205C	Programming in C
2781	C96	TV	305	Electrical Machines	N	C18	18EE-303c	DC Machines and Batteries
2782	C96	TV	401	Communication Engg.	N	C18	18EC-304C	Analog Communication Systems
2783	C96	TV	402	Pulse Waveshaping & Digital Circuits	N	C18	18EV-302C	Digital Electronics
2784	C96	TV	403	Audio Visual Engineering	N	C18	18EV-403C	Linear Integrated Circuits
2785	C96	TV	404	Sound Recording & Reproduction-I	N	C18	18EV-504EA	Media Production Process
2786	C96	TV	405	Accoustics	N	C18	18EC-404C	Digital Communication
2787	C96	TV	501	Microprocessors	N	C18	18CM-404C	Micro Processors
2788	C96	TV	502	Electronic Measuring Instruments& Measurments	N	C18	18EC-504EA	Electronic Measuring Instruments
2789	C96	TV	503	Sound Recording & Reproduction-II	N	C18	18EV-505EA	Multimedia
2790	C96	TV	504	T.V Engineering	N	C18	18EC-405c	Microwave Communication and Television
2791	C96	TV	505	T.V Studio Equipment	N	C18	18EV-503C	TV Studio & Broadcasting Techniques
2792	C96	TV	601	Industrial Management & Entrepreneurship	N	C18	18EV-501F	Industrial Management & Entrepreneurship
2793	C96	TV	602	Audio Video Equipment Servicing	N	C18	18EV-404C	Digital Audio and Video System
2794	C96	TV	603	Studio & Theater Accoustics	N	C18	18EV-502C	Studio Theatre Acoustics
2795	C96	TV	604	T.V Production	N	C18	18EV-405C	Film and Television Production and Planning
2796	C96	TV	605	Studio Sound Recording	N	C18	18EC-505EA	Mobile & Optical Fibre Communication

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2797	C00	TV	101	English	N	C18	18EV-101F	Basic English
2798	C00	TV	102	Mathematics & Computer Fundamentals	N	C18	18EV-102F	Basic Engineering Mathematics
2799	C00	TV	103	Applied Science	N	C18	18EV-103F	Basic Physics
2800	C00	TV	104	Basic Electrical Engineering	N	C18	18EV-105C	Basic Electrical & Electronics Engineering
2801	C00	TV	105	Electronic Components & Devices	N	C18	18EV-205C	Semiconductor Devices
2802	C00	TV	301	Mathematics-II	N	C18	18EV-301F	Applied Engineering Mathematics
2803	C00	TV	302	Circuit Theory	N	C18	18EV-305C	Network Analysis
2804	C00	TV	303	Electronic Circuits-I	N	C18	18EV-303C	Electronic Devices & Circuits
2805	C00	TV	304	Dos.Windows & Unix	N	C18	18CCP-105F	Fundamentals of Information Technology
2806	C00	TV	305	Computer Programming With C & C++	N	C18	18CM-205C	Programming in C
2807	C00	TV	401	Electronic Circuits-II	N	C18	18EV-403C	Linear Integrated Circuits
2808	C00	TV	402	Digital Electronics	N	C18	18EV-302C	Digital Electronics
2809	C00	TV	403	Communication and Data Transmission	N	C18	18EV-304C	Analog and Digital Communication Systems
2810	C00	TV	404	Studio Accoustics	N	C18	18EV-502C	Studio Theatre Acoustics
2811	C00	TV	405	Sound Recording Reproducing Equipment	N	C18	18EC-404C	Digital Communication
2812	C00	TV	501	Microprocessors & Applications	N	C18	18CM-404c	Micro Processors
2813	C00	TV	502	Measurment & Test Equipment	N	C18	18EC-504EA	Electronic Measuring Instruments
2814	C00	TV	503	T.V Engg. & Video Seystems	N	C18	18EC-405C	Microwave Communication and Television
2815	C00	TV	504	T.V Studio & Broad Casting Techniques	N	C18	18EV-503C	TV Studio & Broadcasting Techniques
2816	C00	TV	505	Sound Post Production	N	C18	18EV-504EA	Media Production Process
2817	C00	TV	601	Industrial Management & Entrepreneurship	N	C18	18EV-501F	Industrial Management & Entrepreneurship
2818	C00	TV	602	T.V Production Planning	N	C18	18EV-405C	Film and Television Production and Planning
2819	C00	TV	603	Audio Visual Equipment Servicing	N	C18	18EC-505EA	Mobile & Optical Fibre Communication

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2820	C00	TV	604	Digital Audio & Video	N	C18	18EV-404C	Digital Audio and Video System
2821	C00	TV	605	Digital System Design	B	C18	18EV-504EB	Digital Circuit Design Using Verilog HDL
2822	C00	TV	605	Advanced Microprocessors	C	C18	18EV-505EB	Basics of VLSI Circuits
2823	C00	TV	605	Multimedia & Computer Graphics	A	C18	18EV-505EA	Multimedia
2824	C05	TV	1101	English	N	C18	18EV-101F	Basic English
2825	C05	TV	1102	Engineering Mathematics-I	N	C18	18EV-102F	Basic Engineering Mathematics
2826	C05	TV	1103	Physics	N	C18	18EV-103F	Basic Physics
2827	C05	TV	1204	Basic Electrical Engg-I	N	C18	18EE-105C	Basic Electrical Engineering
2828	C05	TV	1205	Electronic Components & Devices-I	N	C18	18EV-105C	Basic Electrical & Electronics Engineering
2829	C05	TV	2102	Engineering Mathematics-II	N	C18	18EV-202F	Engineering Mathematics
2830	C05	TV	2103	Chemistry	N	C18	18EC-104F	General Engineering Chemistry
2831	C05	TV	2204	Basic Electrical Engineering-II	N	C18	18EE-205C	Electrical Engineering & Electronics Devices
2832	C05	TV	2205	Electronic Components & Devices-II	N	C18	18EV-205C	Semiconductor Devices
2833	C05	TV	3101	Engineering Mathematics-III	N	C18	18EV-301F	Applied Engineering Mathematics
2834	C05	TV	3202	Electronic Circuits-I	N	C18	18EV-303C	Electronic Devices & Circuits
2835	C05	TV	3203	Circuits Theory	N	C18	18EV-305C	Network Analysis
2836	C05	TV	3204	Digital Electronics	N	C18	18EV-302C	Digital Electronics
2837	C05	TV	3205	Unix & C	N	C18	18ES-405C	Unix and C Programming
2838	C05	TV	4201	Electronic Circuits-II	N	C18	18EV-403C	Linear Integrated Circuits
2839	C05	TV	4302	Communication & Data Transmission	N	C18	18EV-304C	Analog and Digital Communication Systems
2840	C05	TV	4303	Computer Hardware & Maintenance	N	C18	18CM-502C	Computer Hardware & System Administration
2841	C05	TV	4304	Test Equipment & Power Electronics	N	C18	18EC-504EA	Electronic Measuring Instruments
2842	C05	TV	4305	Sound Pre & Post Production(A & D)	N	C18	18EV-504EA	Media Production Process

Sl. No	Scheme	Branch	Sub_Code	Sub_Name	Elective_Status	Mapped_Scheme	Mapped_Subject_Code	Mapped_Subject_Name
2843	C05	TV	5302	Television Engg. & Video Systems	N	C18	18EC-405C	Microwave Communication and Television
2844	C05	TV	5303	Tv Production & Planning	N	C18	18EV-405C	Film and Television Production and Planning
2845	C05	TV	5304	Tv Studio & Broadcasting Techniques	N	C18	18EV-503C	TV Studio & Broadcasting Techniques
2846	C05	TV	5305	Studio Theatre Acoustics	N	C18	18EV-502C	Studio Theatre Acoustics
2847	C05	TV	5401	Microprocessors & Interfaces	N	C18	18CM-404C	Micro Processors
2848	C05	TV	6101	Industrial Mgnt.& Entrepreneurship	N	C18	18EV-501F	Industrial Management & Entrepreneurship
2849	C05	TV	6303	Digital Audio Techniques	N	C18	18EV-404C	Digital Audio and Video System
2850	C05	TV	6304	Digital Video Techniques	N	C18	18EC-505EA	Mobile & Optical Fibre Communication
2851	C05	TV	6402	Micro-Controller & Embedded Systems	N	C18	18EC-402C	Microcontroller Programming
2852	C05	TV	6405	Digital Ic Design Using Hdls	A	C18	18EV-504EB	Digital Circuit Design Using Verilog HDL
2853	C05	TV	6405	Digital Signal Processing	B	C18	18EV-504EB	Digital Circuit Design Using Verilog HDL
2854	C05	TV	6405	Multi Media & Computer Graphics	C	C18	18EV-505EA	Multimedia
2855	C05	TV	6405	Basics of Vlsi Design	D	C18	18EV-505EB	Basics of VLSI Circuits

Signed by Dr. C. Srinath

Date: 14-12-2022 12:22:54

Reason: Approved

~~SECRETARY~~