

2021-22

S.No.	Course code	Course title	Employability	Entrepreneurship	Skill Development
1	BCO 101/II	Financial Accounting-I	✓	✓	✓
2	BCO 102	Business Organization & Management			✓
3	BCO 103	Business Mathematics			✓
4	BCO 104	Banking & Financial Services	✓		✓
5	BCOB 104	Data- Driven Decision Making	✓		✓
6	BCOP 105	Financial Planning and Performance	✓		✓
7	BCO/IFA 1	Management Accounting			✓
8	BCO/IFA 1	Accountant in Business			✓
9	BCO/IFA 1	Banking & Financial Services	✓		✓
10	BCO/IFA 1	Taxation- I	✓		✓
11	BCO 201/II	Financial Accounting- II	✓	✓	✓
12	BCO 202	Managerial Economics			✓
13	BCOI 202	Introduction to International Business	✓		✓
14	BCO 203	Fundamentals of IT	✓		✓
15	BCO 204	Financial Institutions & Markets			✓
16	BCOB 204	Data Analytics Essentials	✓		✓
17	BCOP 205	Financial Reporting & Control	✓		✓
18	BCO/IFA 2	Corporate and Business Law			✓
19	BCO/IFA 2	Fundamentals of IT	✓		✓
20	BCO/IFA 2	Financial Institutions and Markets			✓
21	BCO/IFA 2	Taxation- II	✓		✓
22	BCO 301	Advanced Accounting	✓	✓	✓
23	BCO 302	Business Mathematics			✓
24	BCO 303	Taxation-I	✓		✓
25	BCO 304	Banking Theory and Practice	✓		✓
26	BCOP 303	Financial Decision Making -I	✓		✓
27	BCOP 305	Business Communication and Report writing	✓		✓
28	BCOP 306	Principles of Marketing			✓
29	BCOP 307	Business Statistics			✓
30	BCO/IAF 3	Advanced Accounting	✓	✓	✓
31	BCO/IAF 3	Management Accounting Techniques-I	✓		✓
32	BCO/IAF 3	Corporate Tax	✓		✓
33	BCO/IAF 3	Entrepreneurial Development		✓	✓
34	BCO/IAF 3	Business Statistics-I	✓		✓
35	BCO/IAF 3	Business Communication & Report Writing	✓		✓
36	BCO 401	Corporate Accounting	✓	✓	✓
37	BCO 402	Entrepreneurship Development and Business Ethics		✓	✓
38	BCO 403	Taxation-II	✓		✓
39	BCO 404	Financial Institutions and Markets	✓		✓
40	BCOP 403	Financial Decision Making-II	✓		✓
41	BCOP 405	Advanced Business Statistics	✓		✓
42	BCOP 406	E-Commerce and Digital Marketing	✓		✓
43	BCOP 407	Management Information System	✓		✓
44	BCO/IAF 4	Corporate Accounting	✓		✓
45	BCO/IAF 4	Management Accounting Techniques-II	✓		✓
46	BCO/IAF 4	Auditing & Assurance	✓		✓
47	BCO/IAF 4	International Financial Reporting	✓		✓

48	BCO/IAF 4	Business Statistics-II	✓		✓
49	BCO/IAF 4	Business Analysis	✓		✓
50	BCO501	Cost Accounting	✓	✓	✓
51	BCO502	Business Law		✓	✓
52	BCO503	Auditing	✓		✓
53	BCO504	International Business	✓		✓
54	BCOA505	Financial Statement Analysis	✓		✓
55	BCOA506	Indian Accounting Standards	✓		✓
56	BCOC505	Object Oriented Programming with C++	✓		✓
57	BCOC506	e Commerce & Digital Marketing	✓		✓
58	BCOI505	International Marketing	✓		✓
59	BCOI506	Shipping & Insurance Practices & Procedures	✓		✓
60	BCOP504	Human Resource Management	✓		✓
61	BCOP505	Financial Management I	✓		✓
62	BCOP506	Financial Services	✓		✓
63	BCOP507	Research Methodology	✓		✓
64	IFA501	Financial Management I	✓		✓
65	IFA502	Corporate Governance & Business Ethics			✓
66	IFA503	Corporate Reporting			✓
67	IFA504	International Auditing & Assurance	✓		✓
68	IFA505	Advanced Performance Management I	✓		✓
69	IFA506	Research Methodology			✓
70	BCO601	Managerial Accounting			✓
71	BCO602	Company Law		✓	✓
72	BCO603	Managerial Economics			✓
73	BCO604	Computerized Accounting	✓		✓
74	BCOA605	Advanced Managerial Accounting	✓	✓	✓
75	BCOA606	Advanced Corporate Accounting	✓	✓	✓
76	BCOC605	Web Technologies	✓		✓
77	BCOC606	Relational Data base Management System	✓		✓
78	BCOI605	Foreign Trade and Financial Procedures	✓		✓
79	BCOI606	Foreign Trade Documentation	✓		✓
80	BCOP603	International Finance	✓		✓
81	BCOFP605	Investment Management	✓		✓
82	BCOP606	Marketing Management	✓		✓
83	IFA601	Financial Management-II	✓	✓	✓
84	IFA602	International Business	✓		✓
85	IFA603	Human Resource Management	✓		✓
86	IFA604	Advanced Performance Management - II	✓		✓
87	IFA605	International Financial Management	✓		✓
88	IFA606	Computerised Accounting & e-Commerce	✓		✓
89	BBA101	Principles of Management	✓		✓
90	BBA102	Basics of Marketing			✓
91	BBA103	Business Economics			
92	BBA 201	Organizational Behaviour	✓		
93	BBA 202	Information Technology for business (Theory)			✓
94	BBA 203	Financial Accounting			✓
95	BBA213	Information Technology for business (Practical)			✓
96	BBA 301	Human Resources Management	✓		✓
97	BBA 302	Business Statistics			✓
98	BBA 303	Financial Management	✓		✓

99	SEC302	DSEC: Business Exposure & Women Entrepreneurship	✓	
100	BBA 401	Business Law and Ethics		✓
101	BBA 402	Entrepreneurship Development and SME	✓	✓
102	BBA 403	Market Research		✓
103	SEC 404	DSEC: Basic Financial Intelligence	✓	
104	BBA501 A	Elective-I: A) Leadership & Change Management		✓
105	BBA501 B	B) Financial Markets and Services	✓	
106	BBA501 C	C) Brand Management		✓
107	BBA501 D	D) Spreadsheet Modelling for Managers	✓	✓
108	BBA502 A	Elective-II: A) Performance Appraisal and Counselling		✓
109	BBA502 B	B) Analysis of Investment in Financial Assets	✓	
110	BBA502 C	C) Retail Marketing		✓
111	BBA502 D	D) Data Visualisation with Tableau	✓	✓
112	BBA503 A	Elective-III: A) Compensation Management		✓
113	BBA503 B	B) Insurance Services	✓	
114	BBA503 C	C) Consumer Behaviour		
115	BBA503 D	D) Business Statistics with R Programming	✓	✓
116	BBA504	Internship Report (including Viva-Voce)	✓	✓
117	BBA601 A	Elective-IV: A) Organisation Development		✓
118	BBA601 B	B) Banking	✓	
119	BBA601 C	C) Advertising & Sales Promotion		✓
120	BBA601 D	D) Database Management with SQL	✓	✓
121	BBA602 A	Elective-V: A) Talent and Knowledge Management		✓
122	BBA602 B	B) Risk Analysis and Management	✓	✓
123	BBA602 C	C) Service Marketing		
124	BBA602 D	D) Artificial intelligence and Machine learning	✓	✓
125	BBA603 A	Elective-VI: A) Employees Relations		✓
126	BBA603 B	B) International Finance	✓	
127	BBA603 C	C) Customer Relationship Management		
128	BBA603 D	D) Data Visualisation through Power BI	✓	✓
129	BBA604	Project Work (including Viva-Voce)	✓	✓
130	BCH101	Chemistry of Biomolecules	✓	
131	BCH111	Qualitative Analysis of Biomolecules	✓	✓
132	BCH202	Chemistry of Nucleic Acids and Biochemical	✓	✓
133	BCH212	Quantitative Analysis of Biomolecules		✓
134	BCH303	Bioenergetics, Biological Oxidations and Enzymology	✓	
135	BCH313	Enzymology	✓	✓
136	BCH404	Intermediary Metabolism		✓
137	BCH414	Biochemical Preparations and Separations	✓	✓
138	DSEC1	Applied Biochemistry and Computational Bio	✓	✓
139	DSEC2	Recombinant DNA Technology	✓	✓
140	BCH505A	Physiology Nutrition and Clinical Biochemistr	✓	✓
141	BCH515A	Biochemistry	✓	✓
142	BCH505B	Cell Biology, Genetics & Microbiology	✓	✓
143	BCH515B	Cell Biology .Genetics &Microbiology	✓	✓
144	BCH606A	Molecular Biology and Immunology	✓	✓
145	BCH616A	Molecular Biology and Immunology	✓	✓
146	BCH606B	r-DNA Technology and Biotechnology	✓	✓
147	BCH616B	r-DNA Technology and Biotechnology	✓	✓
148	GE	Health and Clinical Markers	✓	✓
149	Core electiv	Omics & Bioinformatics	✓	✓

150	Certificate	Basics of Experimental Biochemistry	✓	✓	✓
151	Certificate	Clinical Microbiology & Molecular Diagnostic	✓	✓	✓
152	BIT101	Cell Biology And Genetics			
153	BIT111	Cell Biology And Genetics Pr			✓
154	BIT202	Biological Chemistry and Microbiology			
155	BIT212	Biological chemistry and microbiology Pr			✓
156	BIT303	Molecular Biology and Recombinant DNA Te	✓	✓	✓
157	BIT313	Molecular Biology and Recombinant DNA Te	✓	✓	✓
158	BIT404	Bioinformatics & Biostatistics	✓		✓
159	BIT414	Bioinformatics & Biostatistics Pr	✓		✓
160	BIT505	Immunology			
161	BIT515	Immunology Pr			✓
162	BIT506	Plant Biotechnology	✓	✓	✓
163	BIT516	Plant Biotechnology Pr	✓	✓	✓
164	BIT607	Microbial Technology	✓	✓	✓
165	BIT617	Microbial Technology Pr	✓	✓	✓
166	BIT608	Environmental Biotechnology and Biodiversit	✓	✓	✓
167	BIT618	Environmental Biotechnology and Biodiversit	✓	✓	✓
168	BOT101	Microbial Diversity and lower plants	✓	✓	✓
169	BOT111	Microbial Diversity and lower plants Pr	✓	✓	✓
170	BOT202	Gymnosperm, Taxonomy of Angiosperms and	✓	✓	✓
171	BOT212	Gymnosperm, Taxonomy of Angiosperms and	✓	✓	✓
172	BOT303	Taxonomy of Angiosperms & Medicinal Bota	✓	X	✓
173	BOT313	Taxonomy of Angiosperms & Medicinal Bota	✓	X	✓
174	BOT404	Plant Anatomy and Embryology and Palynolo	✓	X	✓
175	BOT414	Plant Anatomy and Embryology and Palynolo	✓	X	✓
176	BOT505	Cell Biology & Genetics	X	X	✓
177	BOT515	Cell Biology & Genetics Pr	✓	✓	✓
178	BOT506	Ecology and Biodiversity	✓	X	✓
179	BOT515	Ecology and Biodiversity Pr	✓	✓	✓
180	BOT607	PHYSIOLOGY	✓	X	✓
181	BOT617	PHYSIOLOGY Pr	✓	✓	✓
182	BOT608	TISSUE CULTURE AND BIOTECHNOLOG	✓	✓	✓
183	BOT618	TISSUE CULTURE AND BIOTECHNOLOG	✓	✓	✓
184	CHE101	Chemistry	✓		×
185	CHE111	Chemistry	✓		✓
186	CHE202	Chemistry	✓		×
187	CHE212	Chemistry	✓		✓
188	CHE303	Chemistry III	✓		×
189	CHE313	Chemistry IV	✓		✓
190	CHE404	Chemistry	✓		×
191	CHE414	Chemistry	✓		✓
192	CHE505	Chemistry	✓		×
193	CHE515	Chemistry	✓		✓
194	CHE506A	Chemistry Pr	✓		✓
195	CHE516A	Chemistry Pr	✓		✓
196	CHE607	Chemistry	✓		×
197	CHE617	Chemistry	✓		✓
198	CHE608	Chemistry Pr	✓		✓
199	CHE618	Chemistry Pr	✓		×
200	GEN101	Transmission Genetics	×	×	✓

201	GEN111	Transmission Genetics	×	×	✓
202	GEN202	Molecular Genetics and genetic engineering	✓	✓	✓
203	GEN212	Molecular Genetics and genetic engineering Pr	✓	✓	✓
204	GEN303	Biostatistics and Bioinformatics	✓	✓	✓
205	GEN313	Biostatistics and Bioinformatics Pr	✓	✓	✓
206	GEN404	population Genetics And Evolution	×	×	✓
207	GEN414	population Genetics And Evolution Pr	×	×	✓
208	GEN505	Genetic Engineering & Technology	✓	✓	✓
209	GEN515	Genetic Engineering & Technology Pr	✓	✓	✓
210	GEN506A	Medical Genetics	✓	✓	✓
211	GEN516A	Medical Genetics Pr	✓	✓	✓
212	GEN607	Biostatistics, Genetic equilibrium and Bioinfo	✓	✓	✓
213	GEN617	Biostatistics, Genetic equilibrium and Bioinfo	✓	✓	✓
214	GEN608	Animal Genetics	✓	✓	✓
215	GEN618	Animal Genetics Pr	✓	✓	✓
216	NUT101	Nutritional Biochemistry-1	✓	×	×
217	NUT111	Nutritional Biochemistry-1	✓	×	×
218	NUT202	Nutritional Biochemistry-II	✓	×	×
219	NUT212	Nutritional Biochemistry-II	✓	×	×
220	NUT303	Food Science and Preparation	✓	✓	✓
221	NUT313		✓	✓	✓
222	NUT404	Nutrition through Lifecycle	✓	✓	✓
223	NUT414		✓	✓	✓
224	NUT505	Food Processing & Preservation	✓	✓	✓
225	NUT515	Food Processing & Preservation Pr	✓	✓	✓
226	NUT506	Food Sanitation and Hygiene	✓	×	×
227	NUT516	Food Sanitation and Hygiene Pr	✓	×	×
228	NUT607	Therapeutic Nutrition	✓	✓	✓
229	NUT617	Public Health	✓	✓	✓
230	NUT608	Therapeutic Nutrition Pr	✓	×	×
231	NUT618	Public Health Pr	✓	×	×
232	MIC101	General Microbiology			✓
233	MIC111	General Microbiology	✓		✓
234	MIC202	Microbial Diversity			✓
235	MIC212	Microbial Diversity	✓		✓
236	MIC303	Microbial Physiology			✓
237	MIC313	Microbial Physiology	✓		✓
238	MIC404	Microbial Genetics	✓	✓	✓
239	MIC414	Microbial Genetics	✓	✓	✓
240	MIC505	Immunology And Chemotherapy	✓	✓	✓
241	MIC515	Immunology And Chemotherapy	✓	✓	✓
242	MIC506A	Environmental Microbiology and Sustainable	✓	✓	✓
243	MIC516A	Environmental Microbiology and Sustainable	✓	✓	✓
244	MIC 506B	Food & Dairy Microbiology	✓	✓	✓
245	MIC 516B	Food & Dairy Microbiology	✓	✓	✓
246	MIC607	Industrial Microbiology & Microbial Technolo	✓	✓	✓
247	MIC617	Industrial Microbiology & Microbial Technolo	✓	✓	✓
248	MIC608A	Medical Microbiology	✓	✓	✓
249	MIC618A	Medical Microbiology	✓	✓	✓
250	MIC 608B	Clinical & Diagnostic Microbiology	✓	✓	✓
251	MIC 618B	Clinical & Diagnostic Microbiology	✓	✓	✓

252	ZOO101	Animal Diversity - Invertebrates	✓	✓	✓
253	ZOO111	Animal Diversity - Invertebrates Pr	✓		✓
254	ZOO202	Animal Diversity-Vertebrates	✓		✓
255	ZOO212	Animal Diversity-Vertebrates Pr	✓	✓	✓
256	ZOO303	Animal Physiology and Animal Behaviour	✓	✓	✓
257	ZOO313	Animal Physiology and Animal Behaviour Pr	✓	✓	✓
258	ZOO404	Cell and Molecular Biology,Genetics and Dev	✓	✓	✓
259	ZOO414	Cell and Molecular Biology,Genetics and Dev	✓		✓
260	ZOO505	Animal Physiology and Biochemistry	✓	✓	✓
261	ZOO515	Animal Physiology and Biochemistry Pr			✓
262	ZOO506	Entomology	✓	✓	✓
263	ZOO516	Entomology Pr			✓
264	ZOO607	Immunology and Animal Biotechnology	✓		✓
265	ZOO617	Immunology and Animal Biotechnology Pr			✓
266	ZOO608	Aquatic Biology		✓	✓
267	ZOO618	Aquatic Biology Pr		✓	✓
268	ARA101	Arabic-I	✓	X	✓
269	ARA202	Arabic-II	✓	X	✓
270	ARA303	Arabic-III	✓	✓	✓
271	ARA404	Arabic-IV	✓	✓	✓
272	FRE101	French-I	X	X	✓
273	FRE202	French-II	X	X	✓
274	FRE303	French-III	X	X	✓
275	FRE404	French-IV	✓	✓	✓
276	HIN101	Hindi-I	✓	✓	✓
277	HIN202	Hindi-II	✓	✓	✓
278	HIN303	Hindi-III	✓	✓	✓
279	HIN404	Hindi-IV	✓	X	✓
280	SAN101	Sanskrit-I	✓	✓	✓
281	SAN202	Sanskrit-II	✓	X	✓
282	SAN303	Sanskrit-III	✓	X	✓
283	SAN404	Sanskrit-IV	✓	X	✓
284	TEL101	Telugu-I	✓	X	✓
285	TEL202	Telugu-II	✓	X	✓
286	TEL303	Telugu-III	✓	X	✓
287	TEL404	Telugu-IV	✓	X	✓
288	ENG101	English-I	✓	X	✓
289	ENG202	English-II	✓	X	✓
290	ENG303	English-III	✓	X	✓
291	ENG404	English-IV	✓	X	✓
292	FENG101	Functional English	✓	X	✓
293	FENG202	Functional English	✓	X	✓
294	CSC101	Programming in C	✓	✓	✓
295	CSC 111	Programming in C Pr	✓	✓	✓
296	CSC202	Programming in C++	✓	✓	✓
297	CSC212	Programming in C++ Pr	✓	✓	✓
298	CSC303	Programming in Java	✓	✓	✓
299	CSC313	Programming in Java Pr	✓	✓	✓
300	CSC404	Data Base management System	✓	✓	✓
301	CSC414	Data Base management System Pr	✓	✓	✓
302	CSC505	Programming in JAVA	✓	✓	✓

303	CSC515	Programming in Java Pr	✓	✓	✓
304	CSC506A	Operating Systems	✓	✓	✓
305	CSC516A	Operating Systems Pr	✓	✓	✓
306	CSC607	Computer Networks	✓	✓	✓
307	CSC617	Computer Networks Pr	✓	✓	✓
308	CSC608	Web Technologies	✓	✓	✓
309	CSC618	Web Technologies Pr	✓	✓	✓
310	ELE101	Circuit Analysis	✓	✓	✓
311	ELE111	Circuit Analysis	✓	✓	✓
312	ELE202	Electronic Devices	✓	✓	✓
313	ELE212	Electronic Devices	✓	✓	✓
314	ELE303	Analog Circuits	✓	✓	✓
315	ELE313	Analog Circuits	✓	✓	✓
316	ELE404	Linear Integrated Circuits and Principles of Communication	✓	✓	✓
317	ELE414	Linear Integrated Circuits and Principles of Communication	✓	✓	✓
318	ELE505	Digital Electronics	✓	✓	✓
319	ELE515	Digital Electronics Pr	✓	✓	✓
320	ELE506A	Microprocessors and Microcontrollers	✓	✓	✓
321	ELE516A	Microprocessors and Microcontrollers Pr	✓	✓	✓
322	ELE607	Digital Communication	✓	✓	✓
323	ELE617	Digital Communication Pr	✓	✓	✓
324	ELE608	Embedded Systems	✓	✓	✓
325	ELE618	Embedded Systems Pr	✓	✓	✓
326	MAT101	Differential Equation	✓	✓	✓
327	MAT111	Differential Equation	✓	✓	✓
328	MAT202	Differential and Integral Calculus	✓	✓	✓
329	MAT212	Differential and Integral Calculus	✓	✓	✓
330	MAT303	Real Analysis	✓	✓	✓
331	MAT313		✓	✓	✓
332	MAT404	Algebra	✓	✓	✓
333	MAT414		✓	✓	✓
334	MAT505	Linear Algebra	✓	✓	✓
335	MAT515	Solide Geometry	✓	✓	✓
336	MAT506A	Linear Algebra Pr	✓	✓	✓
337	MAT516A	Solide Geometry Pr	✓	✓	✓
338	MAT607	Numerical Analysis	✓	✓	✓
339	MAT617	Vector Calculus	✓	✓	✓
340	MAT608	Numerical Analysis Pr	✓	✓	✓
341	MAT618	Vector Calculus Pr	✓	✓	✓
342	PHY101	Mechanics & Oscillations	✓	✓	X
343	PHY111	Mechanics & Oscillations	✓	✓	✓
344	PHY202	Thermal Physics	✓	✓	X
345	PHY212	Thermal Physics	✓	✓	✓
346	PHY303	Thermal Physics	✓	✓	X
347	PHY313	Thermal Physics	✓	✓	✓
348	PHY404	Optics	✓	✓	X
349	PHY414	Optics	✓	✓	✓
350	PHY505	Electromagnetism	✓	✓	X
351	PHY515	Electromagnetism Pr	✓	✓	X

352	PHY506A	Solid State Physics	✓	✓	✓
353	PHY516A	Solid State Physics Pr	✓	✓	✓
354	PHY607	Modern Physics	✓	✓	✓
355	PHY617	Modern Physics Pr	✓	✓	✓
356	PHY608	Basic Electronics	✓	✓	✓
357	PHY618	Basic Electronics Pr	✓	✓	✓
358	STA101	Descriptive Statistics & Probability	✓		
359	STA111	Descriptive Statistics & Probability Pr			✓
360	STA202	Probability Distributions	✓		
361	STA212	Probability Distributions Pr			✓
362	STA303	Linear Regression Analysis&Statistical Inference-I	✓		
363	STA313	Linear Regression Analysis&Statistical Inference-I Pr			✓
364	STA 404	Statistical Inference II	✓		
365	STA414	Statistical Inference II Pr			✓
366	STA505	Economics	✓		
367	STA515	Sampling Techniques and Business Economics Pr			✓
368	STA506A	Statistical Quality Control & Reliability			
369	STA516A	Statistical Quality Control & Reliability Pr			✓
370	STA607	Design of experiments, Vital Statistics, Index Numbers and Official Statistics	✓		
371	STA617	Design of experiments, Vital Statistics, Index Numbers and Official Statistics Pr			✓
372	STA608	Operations Research	✓		
373	STA618	Operations Research Pr			✓
374	LIT101	English literature	✓	✓	✓
375	LIT202	Introduction to English Language and Literature	✓	X	✓
376	LIT303	English Drama			✓
377	LIT404	English Fiction			✓
378	LIT505	Modern Indian Literature	✓	X	✓
379	LIT506	Modern Indian Literature	✓	X	✓
380	LIT607	American Literature	✓	X	✓
381	LIT608	English for academic and professional purposes	✓		✓
382	ECO101	Micro Economics – I		✓	✓
383	ECO202	MICRO ECONOMICS – II	✓	✓	✓
384	ECO 303	Macro Economics – I	✓	✓	✓
385	ECO 404	Macro Economics – II	✓	✓	✓
386	ECO505	Indian Economy	✓	✓	✓
387	ECO515	Project Viva	✓	✓	✓
388	ECO506	Public Economics	✓	✓	✓
389	ECO607	Indian Economy	✓	✓	✓
390	ECO617	Project Viva	✓	✓	✓
391	ECO608	International Economics	✓	✓	✓
392	HIS101	Early History of India HIS 101 (From earliest times to 1206)	✓	✓	
393	HIS202	Early Medieval Indian History (1206-1707)	✓	✓	
394	HIS303	History of India (1526-1767)	✓	✓	
395	HIS404	History of India (1858-1964 CC)	✓		
396	HIS505	World History (1453-1815CE)	✓	✓	
397	HIS506	History of Telangana (From earliest times to 1956)	✓	✓	

398	HIS607	World History (1850-1950)			
399	HIS608	History of Telangana (1724-2014)	✓		
400	POL101	Understanding Political Theory	✓		
401	POL202	Western Political Thought	✓		
402	POL303	Indian Political Thought	✓		
403	POL404	Constitution & Politics of India	✓		
404	POL505	International Relations-I	✓		✓
405	POL506A	Ameican Government & Politics	✓		✓
406	POL506B	Election Studies	✓		✓
407	POL607	International Relations-II	✓		✓
408	POL608A	American Government & Politics	✓		✓
409	POL608B	Election Studies	✓		✓
410	PUB101	Introduction to Public Adminitration	✓	✓	
411	PUB202	Development Dynamics & Emerging Trends	✓	✓	
412	PUB303	Union Administration	✓		
413	PUB404	State Administration and Emerging Issues	✓		✓
414	PUB505	Human Resource Management	✓	✓	✓
415	PUB506	Rural Local Governance	✓		
416	PUB607	Financial and Material Resource Management	✓		
417	PUB608	Urban Local Governance	✓		
418	PSY101	Basic Psychological Processes	✓	✓	✓
419	PSY111	Basic Psychological ProcessesPr			
420	PSY202	Cognitive Processes	✓	✓	✓
421	PSY212	Cognitive ProcessesPr			
422	PSY 303	Dynamics Of Personality	✓	✓	✓
423	PSY 313	Dynamics Of PersonalityPR			
424	PSY 404	Child and Adolescent Psychology	✓	✓	✓
425	PSY 414	Child and Adolescent PsychologyPr			
426	PSY505	Social Psychology I	✓	✓	✓
427	PSY515	Social Psychology-I PR		FALSE	
428	PSY506	Abnormal Psychology I	✓	✓	✓
429	PSY516	Abnormal Psychology-I PR			
430	PSY607	Social Psychology II	✓	✓	✓
431	PSY617	Social Psychology II Pr			
432	PSY608	Abnormal Psychology II	✓	✓	✓
433	PSY618	Abnormal Psychology-Ipr			
434	JOU 101	Introduction to Communication & Journalism	✓	✓	✓
435	JOU 202	Mass Meida Ini Inida	✓	✓	✓
436	JOU 303	Reporting & Editing for Print Media	✓	✓	✓
437	JOU 404	BROADCAST JOURNALISM	✓	✓	✓
438	JOU 505A	Advertising	✓	✓	✓
439	JOU 606A	Public Relations	✓	✓	✓
440	JOU 606B	ntroduction to Digital Journalism	✓	✓	✓
441	JOU 606C	Specialized reporting	✓	✓	✓
442	MCOM101	Managerial Economics	✓	✓	✓
443	MCOM102	Principles of Marketing	✓	✓	✓
444	MCOM103	Organizational Theory & Organizational Beha	✓	✓	✓
445	MCOM104	Financial Management	✓	✓	✓
446	MCOM105	Indian Accounting Standards	✓	✓	✓
447	MAOC101	Communicative English & Soft Skills	✓	✓	✓
448	SMNR111	Seminar	✓	✓	✓

449	MCOM201	International Business and Business Environm	✓	✓	✓
450	MCOM202	Marketing Management	✓	✓	✓
451	MCOM203	Human Resource Management	✓	✓	✓
452	MCOM204	Investment Management	✓	✓	✓
453	MCOM205	Advanced Managerial Accounting	✓	✓	✓
454	MAOC201	Statistical Package for Social Sciences(SPSS)	✓	✓	✓
455	SMNR211	Seminar	✓	✓	✓
456	MCHE101	Inorganic Chemistry	✓		✓
457	MCHE102	Organic Chemistry	✓		✓
458	MCHE103	Physical Chemistry	✓		✓
459	MCHE104	Analytical Techniques & Spectroscopy-I	✓	✓	✓
460	MCHE111	Inorganic Chemistry Pr	✓		✓
461	MCHE112	Organic Chemistry Pr	✓	✓	✓
462	MCHE113	Physical Chemistry Pr	✓	✓	✓
463	MAOC101	Communicative English & Soft Skills			
464	MCHE201	Inorganic Chemistry	✓		✓
465	MCHE202	Organic Chemistry	✓		✓
466	MCHE203	Physical Chemistry	✓		✓
467	MCHE204	Analytical Techniques and Spectroscopy-II	✓	✓	✓
468	MCHE211	Inorganic Chemistry Pr	✓		✓
469	MCHE212	Organic Chemistry Pr	✓	✓	✓
470	MCHE213	Physical Chemistry Pr	✓	✓	✓
471	MAOC201	Basics of Computer Science			
472	MNUT101	Human Physiology	✓	-	✓
473	MNUT102	Nutritional Biochemistry-I	✓	-	✓
474	MNUT112	Nutritional Biochemistry-I PR	✓	-	✓
475	MNUT103	Food science	✓	-	✓
476	MNUT104	Public Health and Community Nutrition	✓	-	✓
477	MNUT105	Nutraceuticals and Nutrigenomics	✓	-	✓
478	MNUT106	Food product Development and Entrepreneurs	✓	✓	✓
479	MAOC101	English and Soft skills	✓	-	✓
480	MNUT201	Medical Nutrition Management-I	✓	-	✓
481	MNUT211	Medical Nutrition Management-I Pr	✓	-	✓
482	MNUT202	Nutritional Biochemistry-II	✓	-	✓
483	MNUT212	Nutritional Biochemistry-II Pr	✓	-	✓
484	MNUT203	Food Safety and Quality Control	✓	-	✓
485	MNUT213	Food Safety and Quality Control Pr	✓	-	✓
486	MNUT204	Research Methodology and Statistics	✓	-	✓
487	MAOC201	Computer Applications	✓	-	✓
488	MBA101	Management and Organizational Behavior	✓		
489	MBA102	Financial Statement, Analysis and Reporting	✓		✓
490	MBA103	Marketing Management	✓		
491	MBA104B	Business Statistics for Decision Making	✓		✓
492	MBA105B	Managerial Economics	✓	✓	✓
493	MAOC101	Indian Ethos and Culture			
494	MBA201	Human Resource Management	✓	✓	✓
495	MBA202	Corporate Finance	✓	✓	
496	MBA203	Research Methodology	✓		✓
497	MBA204B	Entrepreneurship and Small Business Management		✓	✓
498	MBA205B	IT for Managers	✓		
499	MAOC201	Career Edge for Young Professionals			✓

500	MBA216	Comprehensive Viva Voce			✓
501	MCAN101	Mathematical Foundations of Computer Scien	✓	✓	✓
502	MCAN102	Data Structures using C	✓	✓	✓
503	MCAN103	Object Oriented Programming using Java	✓	✓	✓
504	MCAN104	Computer Architecture	✓	✓	✓
505	MCAN105	Probability & Statistics	✓	✓	✓
506	MCAN106	Managerial Economics and Accountancy	✓	✓	✓
507	MAOC111	Soft Skills Lab	✓	✓	✓
508	MCAN112	Data Structures using C Lab	✓	✓	✓
509	MCAN113	Java Programming Lab	✓	✓	✓
510	MCAN201	Operating Systems	✓	✓	✓
511	MCAN211	Operating Systems Lab	✓	✓	✓
512	MCAN202	Database Management System	✓	✓	✓
513	MCAN212	Database Management System Lab	✓	✓	✓
514	MCAN203	Design and Analysis of Algorithms	✓	✓	✓
515	MCAN204	Artificial Intelligence	✓	✓	✓
516	MCAN214	Artificial Intelligence with Python Lab	✓	✓	✓
517	MCAN205	Machine Learning	✓	✓	✓
518	MCAN206	Operations Research	✓	✓	✓
519	MAOC201	Fundamentals of Digital Marketing	✓	✓	✓
520	DNUT101	Clinical Nutrition-I	✓	-	✓
521	DNUT102	Clinical Nutrition-II	✓	-	✓
522	DNUT103	Physiology	✓	-	✓
523	DNUT104	Dietetic Techniques, Patient Counselling and I	✓	✓	✓
524	DNUT111	Clinical Nutrition-I Pr	✓	-	✓
525	DNUT112	Clinical Nutrition-II Pr	✓	-	✓
526	MAOC101	Communicative English and Soft Skills	✓	✓	✓
527	DNUT201	Public Health and Epidemiology	✓	-	✓
528	INTP211	Hospital Internship	✓	-	✓
529	DDAT101	Statistical Techniques for Data Analytics			✓
530	DDAT102	Predictive Modelling			✓
531	DDAT103	Machine Learning			✓
532	DDAT104	Python for Data Analytics			✓
533	DDAT111	Statistical Techniques for Data Analytics PR			✓
534	DDAT112	Predictive Modelling PR			✓
535	DDAT113	Machine Learning PR			✓
536	DDAT114	Python for Data Analytics PR			✓
537	DDAT201	EDA and Business Intelligence			✓
538	DDAT211	EDA and Business Intelligence Pr			✓
539	DDAT202	Deep Learning			✓
540	DDAT212	Deep Learning Pr			✓
541	DPSY101	Counselling Theories	✓	✓	✓
542	DPSY111	Personality Testing Pr			✓
543	DPSY102	Counselling Skills	✓	✓	✓
544	DPSY112	Psychological Testing Pr	✓	✓	✓
545	DPSY103	Psychopathology			✓
546	DPSY104	Research Methodology in Psychology			✓
547	DPSY201	Family & Marital Counselling	✓	✓	✓
548	DPSY202	School & Corporate Counselling	✓	✓	✓
549	DPSY213	Project (Outdoor activity based course)			✓
550	DPSY214	Internship-Observer ship & Case Study			✓

551	MAOC201	Campus Recruitment Training			✓
552	INTP213	Capstone Project/Internship			✓
553	1	Analysis	✓	✓	✓
554	2	E-Commerce	✓	✓	✓
555	3	Cost Accounting & Control	✓	✓	✓
556	4	International Financial Management	✓	✓	✓
557	5	Security Analysis & Portfolio Management	✓	✓	✓
558	MIDC301	Basic Mathematics, Applications of Mathematics, Executive Communication, Entrepreneurship and Management of MSME's, Environment Management, Needful Nutrition	✓	✓	✓
559	SMNR311	Seminar	✓	✓	✓
560	1	Decisions	✓	✓	✓
561	2	Business and Corporate Taxation	✓	✓	✓
562	3	Strategic Management	✓	✓	✓
563	4	Financial Services	✓	✓	✓
564	5	Financial Derivatives	✓	✓	✓
565	PRJT411	Project Work	✓	✓	✓
566	SMNR411	Seminar	✓	✓	✓
567	MCHE301	Synthetic Reagents Advanced NMR-Conformational Analysis and ORD	✓	✓	✓
568	MCHE302	Modern Organic Synthesis	✓		✓
569	A	Polymer & Dye Chemistry	✓	✓	✓
570	MCHE304 A	Biomolecules	✓		✓
571	MCHE311	Synthesis of Organic Compounds Pr	✓		✓
572	MCHE312	Synthesis of Organic Molecules & Isolation of Natural Products Pr	✓		✓
573	MIDC301	Environment Management	✓	✓	✓
574	MCHE401	Drug Design and Drug Discovery		✓	
575	MCHE402	Drug Synthesis and Mechanism of Action	✓	✓	✓
576	MCHE403 A	Advanced Heterocyclic Chemistry			✓
577	A	Advanced Natural Products	✓	✓	✓
578	MCHE411	Spectroscopic Identification of Organic Compounds and Chromatography Pr	✓	✓	✓
579	MCHE412	Synthesis and Analysis of Drugs Pr	✓	✓	✓
580	MNUT301	Dietetic Techniques and Patient Counselling	✓	✓	✓
581	MNUT302	Medical Nutrition Management-II	✓		✓
582	MNUT312	Medical Nutrition Management-II PR	✓	-	✓
583	MNUT303	Nutrition for Special Groups	✓	-	✓
584	MNUT313	Dissertation	✓	-	✓
585	MIDC301	Management, Environment Management, Needful Nutrition, Executive Communication	✓	-	✓
586	MNUT401	Food Service Management	✓	-	✓
587	A	Diabetes Patient Education	✓	✓	✓

588	INTP411	Hospital Internship	✓	✓	✓
589	MBA301	Operations Management	✓	-	✓
590	MBA302	Operations Research	✓	-	✓
591	MBA303	Logistics Management	✓		✓
592	MBA304	DSE-IFinance-Derivatives Management, Marketing-Product & Brand Management, Human Resource-Compensation Management, Systems-Management Information System	✓		✓
593	MBA305	DSE-IIIFinance-International Finance, Marketing-Advertising & Promotion, Human Resource-Organizational Development, Systems-Business Analytics	✓	✓	✓
594	MBA316	Project Work Tutorial / Case study	✓	✓	✓
595	MIDC301	Basic Mathematics, Applications of Mathematics, Executive Communication, Entrepreneurship and Management of MSME's, Environment Management, Needful Nutrition	✓	✓	✓
596	MBA401	Strategic Management	✓	✓	✓
597	MBA402	e-Business	✓		✓
598	MBA403	Crisis & Disaster Management	✓		
599	MBA404	Portfolio Management, Marketing-Consumer Behavior, Human Resource-Performance Management, Systems-Data Base Management Systems	✓	✓	
600	MBA405	DSE-IVFinance-Banking and Insurance, Marketing-Services Marketing, Human Resource-Labour Laws and Employee Relations, Systems-Enterprise Resource Planning	✓		
601	PRJT416	Project Work & Viva Voce	✓	✓	✓
602	MCAN301	Software Engineering	✓	✓	✓
603	MCAN311	Software Engineering Lab	✓	✓	✓
604	MCAN302	Computer Networks	✓	✓	✓
605	MCAN312	Computer Networks Lab	✓	✓	✓
606	MCAN303	Data Science	✓	✓	✓
607	MCAN313	Data Science Lab	✓	✓	✓
608	MCAN304	Web Technologies	✓	✓	✓
609	A	Information Security	✓	✓	✓
610	D	Natural Language Processing	✓	✓	✓
611	SPIN307	Summer Internship	✓	✓	✓
612	B	Big data Analytics	✓	✓	✓
613	A	Cyber Security	✓	✓	✓
614	D	Organization Behaviour	✓	✓	✓
615	PROJN411	Project work	✓	✓	✓
616	101A/202 B	Environmental Science	✓	✓	✓

617	101B/202 A	Gender Sensitization	✓	✓	✓
618	202C	Basic Computer Skills	✓	✓	✓
619	AECC 303	Science & Environment	✓	✓	✓
620	404A	Computer Skills	✓	✓	✓
621	404B	Human Rights	✓	✓	✓
622	AECC 505	Finishing School	✓	✓	✓
623	AECC 606	Gender Studies	✓	✓	✓
624	CCA601	Community Theatre	✓	✓	✓
625	CCA601	Consumer Education and Awareness	✓	✓	✓
626	CCA601	Environment Education	✓	✓	✓
627	CCA601	Innovate To Enterprise	✓	✓	✓
628	CCA601	Telangana	✓	✓	✓
629	CCA601	NCC	✓	✓	✓
630	CCA601	NGO Management	✓	✓	✓
631	CCA601	NSS	✓	✓	✓
632	CCA601	Outreach	✓	✓	✓
633	CCA601	Physical Education	✓	✓	✓
634	Certificate Course	Tally certificate course on GST, TDS	✓	✓	✓
635	COC401	Advanced Ms Excel and R-Programming	✓	✓	✓
636	COC401	Anchoring And News Reading	✓	✓	✓
637	COC401	Aquarium Maintenance	✓	✓	✓
638	COC401	Arabic Translation and Phonetics	✓	✓	✓
639	COC401	Artificial Intelligence	✓	✓	✓
640	COC401	Baking Techniques	✓	✓	✓
641	COC401	Beginners Course in Machine Learning	✓	✓	✓
642	COC401	Clinical Cytogenetics	✓	✓	✓
643	COC401	Communication Skills & Prof. Effectiveness	✓	✓	✓
644	COC401	Culinary Techniques	✓	✓	✓
645	COC401	Design Thinking as a Skill	✓	✓	✓
646	COC401	Digital Marketing	✓	✓	✓
647	COC401	Disaster Management	✓	✓	✓
648	COC401	Entrepreneurship Development Skills	✓	✓	✓
649	COC401	General Mathematics	✓	✓	✓
650	COC401	Health and Wellbeing through Ayurveda, Yoga and Meditation	✓	✓	✓
651	COC401	Herbal Medicine and Beauty Care	✓	✓	✓
652	COC401	International Travel & Tourism Management	✓	✓	✓
653	COC401	Interpersonal Communication	✓	✓	✓
654	COC401	Media Communication	✓	✓	✓
655	COC401	Medical Coding	✓	✓	✓
656	COC401	Medical Lab Technology	✓	✓	✓
657	COC401	Nutrition and Fitness	✓	✓	✓
658	COC401	Python Programming	✓	✓	✓
659	COC401	Retail Management	✓	✓	✓
660	COC401	Robotics	✓	✓	✓
661	COC401	Sociology of Culture	✓	✓	✓
662	COC401	Textiles and Dyeing	✓	✓	✓
663	COC401	Women and Career and Growth	✓	✓	✓
664	COC401	Women Studies	✓	✓	✓

665	IDC501	Arabic - Functional Arabic	✓	✓	✓
666	IDC501	BBM - Managerial Communication	✓	✓	✓
667	IDC501	BBM - Project Management	✓	✓	✓
668	IDC501	Biochemistry & Genetics - Health and Biomarkers	✓	✓	✓
669	IDC501	Biotechnology-Plant Tissue Culture	✓	✓	✓
670	IDC501	Botany - Home Gardening and Landscaping	✓	✓	✓
671	IDC501	Chemistry - Research Methodology	✓	✓	✓
672	IDC501	Commerce - E Commerce	✓	✓	✓
673	IDC501	Commerce - Investment Management	✓	✓	✓
674	IDC501	Commerce - Talent and Knowledge Management	✓	✓	✓
675	IDC501	Computer Science - FOSS tools	✓	✓	✓
676	IDC501	Economics - Telangana Economy	✓	✓	✓
677	IDC501	English - Creative Writing	✓	✓	✓
678	IDC501	French - Spoken French for Beginners	✓	✓	✓
679	IDC501	History - South Indian Heritage	✓	✓	✓
680	IDC501	Mathematics - Mathematics for Competitive Exams	✓	✓	✓
681	IDC501	Microbiology - Microbiology for Health and Wealth	✓	✓	✓
682	IDC501	Nutrition - Needful Nutrition	✓	✓	✓
683	IDC501	Physics & Electronics - Digital Photography	✓	✓	✓
684	IDC501	Political Science - Indian Constitution	✓	✓	✓
685	IDC501	Psychology - Positive Psychology	✓	✓	✓
686	IDC501	Public Administration - Good Governance	✓	✓	✓
687	IDC501	Sanskrit - Nutritional Psychosomatics and Ancient Medicinal Systems	✓	✓	✓
688	IDC501	Statistics - Basic Statistics and Data Analysis	✓	✓	✓
689	IDC501	Telangana Economy	✓	✓	✓
690	IDC501	Telugu - Journalism in Telugu	✓	✓	✓
691	IDC501	Zoology - Women and Health	✓	✓	✓
692	MAOC101	Indian Ethos & Culture	✓	✓	✓
693	MAOC101	Communicative Skills	✓	✓	✓
694	MAOC101	English & Soft skills	✓	✓	✓
695	MAOC101	Soft Skills-Lab	✓	✓	✓
696	MAOC201	Career Skills - Online Course by TCS	✓	✓	✓
697	MAOC201	Basics of Computer Science	✓	✓	✓
698	MAOC201	Fundamentals of digital Marketing	✓	✓	✓
699	MAOC201	Life Skills & Well being	✓	✓	✓
700	MAOC201	(SPSS)	✓	✓	✓
701	MIDC301	Executive Communication	✓	✓	✓
702	MIDC301	Environment Management	✓	✓	✓
703	MIDC301	Micro and Medium Small Scale Enterprise	✓	✓	✓
704	MIDC301	Needful Nutrition	✓	✓	✓
705	MOOCs	Career Edge for Young Professionals by TCSION	✓	✓	✓
706	SOC201	Bible Foundation Course	✓	✓	✓
707	SOC201	Calligraphy	✓	✓	✓
708	SOC201	Cosmetology	✓	✓	✓
709	SOC201	Design Thinking as a Skill	✓	✓	✓

710	SOC201	Embroidery	✓	✓	✓
711	SOC201	Fabric Painting	✓	✓	✓
712	SOC201	Fashion Designing	✓	✓	✓
713	SOC201	Foreign language - German	✓	✓	✓
714	SOC201	Glass Painting	✓	✓	✓
715	SOC201	Handicrafts	✓	✓	✓
716	SOC201	Happiness	✓	✓	✓
717	SOC201	Herbal Medicine & Beauty Care	✓	✓	✓
718	SOC201	Home Decoration	✓	✓	✓
719	SOC201	Interview Skills	✓	✓	✓
720	SOC201	Music - Vocal	✓	✓	✓
721	SOC201	Office Management	✓	✓	✓
722	SOC201	Oil Painting	✓	✓	✓
723	SOC201	Pencil Sketching and Shading	✓	✓	✓
724	SOC201	Professional Image Building and Business Etiquette	✓	✓	✓
725	SOC201	Self Defence	✓	✓	✓
726	SOC201	Urdu Qaida Course	✓	✓	✓
727	SOC201	Web-designing	✓	✓	✓
728	SOC201	Western Dance	✓	✓	✓
			611	411	645
728			84	56	89