## 2018-19

S.No.	Course code	Coursse title	Employability	Entreprenuer ship	Skill Development
1	BCO101	Financial Accounting-I	$\checkmark$	✓	✓
2	BCO102	Business Statistics			✓
3	BCO103	Business Organization			✓
4	BCO104	Business Economics			$\checkmark$
5	BCOP105	Information Technology	$\checkmark$		✓
6	BCO201	Financial Accounting-II	✓	✓	✓
7	BCO202	Advanced Business Statistics			√
8	BCO203	Principles of Management			✓
9	BCO204	Information Technology	✓		✓
10	BCOP204	Managerial Economics			√
11	BCOP205	RDBMS	√		√
12	BCO301/IFA3	Advanced Accounting	√	<b>√</b>	√
13	BCO302	BUSINESS			√
14	BCO303	Taxation -I	√		√
15	BCO304	Banking Theory & Practice	√		√
16	BCOP305	Business Communication	√		√
17	BCOP306	Principles of Marketing	✓		✓
18	BCOP307	Financial Statement Analysis	✓		✓
19	BCO 402	Entrepreneurship		<b>√</b>	√
20	BCO 403	Taxation-II	✓		√
21	BCO 404	Financial Institutions and			√
22	BCO/IAF 401	Corporate Accounting	√	<b>√</b>	√
23	BCO/IAF 402	Advanced Management	√	<b>√</b>	√
24	BCO/IAF 403	Auditing & Assurance	√		√
25	BCO/IAF 404	Financial Reporting	√		√
26		Advances Business Statistics			√
27	BCO/IAF 406	Business Analysis	✓		√
28	BCOC 402	Programming with C	✓		√
29	BCOP 405	Foreign Trade			√
30	BCOP 406	E-Commerce and Digital	√		√
31	BCOP 407	Management Information			√
32	BCO501	Cost Accounting	√	√	√

33	BCO502	Busniess Law		<b>√</b>	<b>√</b>
34	BCO503	Auditing	<b>√</b>		√
35	BCO504	International Business			√
36	BCOC505	Object Oriented	√		√
37	BCOC506	E-Commerce & Digital	√		√
38	BCOI505	International Marketing	✓		✓
39	BCOI506	Shipping & Insurance	✓		✓
40	BCOP504	Human Resource	✓		✓
41	BCOP505	Financial Management	✓		✓
42	BCOP506	Financial Services	✓		✓
43	BCOP507	Research Methodology			✓
44	BCOP603	International Finance			✓
45	BCOP605	Investment Management	✓		✓
46	BCOP606	Marketing Management	✓		✓
47	BCO601	Managerial Accounting	✓	✓	✓
48	BCO602	Company Law		✓	✓
49	BCO603	Managerial Economics			√
50	BCO604	Computerized Accounting	$\checkmark$		✓
51	BCOA505	Financial Statement Analysis	$\checkmark$		$\checkmark$
52	BCOC605	Web Technologies	$\checkmark$		$\checkmark$
53	BCOC606	RELATIONAL	✓		✓
54	BCOI605	Foreign Trade Financing	$\checkmark$		$\checkmark$
55	BCOI606	FOREIGN TRADE	$\checkmark$		✓
56	BCOA506	Indian Accounting Standards	$\checkmark$		$\checkmark$
57	BCOA605	ADVANCED	$\checkmark$		$\checkmark$
58	BCOA606	ADVANCED	$\checkmark$		$\checkmark$
59	IFA101	Financial Accounting-I	$\checkmark$		$\checkmark$
60	IFA102	Cost Accounting-I	$\checkmark$		$\checkmark$
61	IFA103	Taxation-I	$\checkmark$		$\checkmark$
62	IFA104	Accountant in Business			$\checkmark$
63	IFA105	Information Technology	$\checkmark$		$\checkmark$
64	IFA201	Financial Accounting-II	$\checkmark$		√
65	IFA202	Cost Accounting-II	$\checkmark$		$\checkmark$
66	IFA203	Taxation-II	$\checkmark$		$\checkmark$
67	IFA204	Corporate and Business Law			$\checkmark$
68	IFA205	Business Mathematics			$\checkmark$

69	IFA 302	Management Accounting	<b>√</b>		<b>√</b>
70	IFA 303	Corporate Tax			<b>√</b>
71	IFA 304	Enterpremeurial	√	<b>√</b>	√
72	IFA 305	Business Statistics			√
73	IFA 306	Business Communication	√		√
74	IFA501	Financial Management	√		√
75	IFA502	Corporate Governance &			√
76	IFA503	Corporate Reporting			√
77	IFA504	International Audit and	✓		√
78	IFA505	Advanced Performance	✓		√
79	IFA506	RESEARCH			√
80	IFA601	FINANCIAL	✓		✓
81	IFA602	International Business			✓
82	IFA603	Human Resources	√		√
83	IFA604	ADVANCED			✓
84	IFA605	INTERNATIONAL	√		√
85	IFA606	Computerised Accounting &	√		√
86	BBM101	Principles of Management	✓		✓
87	BBM102	Financial Accounting			√
88	BBM103	Business Economics			
89	BBM104	Business Exposure &		✓	
90	BBM201	Organizational Behaviour	√		
91	BBM202	Business Environment			✓
92	BBM203	Information Technology &			✓
93	BBM204	Personality Development &			✓
94	BBM 301	Fundamentals of Marketing			✓
95	BBM 302	Business Statistics			✓
96	BBM 303	Elements of Financial	$\checkmark$		✓
97	BBM 304	Business Mathematics			✓
98	BBM 401	Human Resource			
99	BBM 402	Quantitative Techniques			√
100	BBM 403	Cost and Management			√
101	BBM 404	E-Commerce & Web			√
102	BBM501	Business Research Methods			√
103	BBM502	Operations Management			
104	BBM503	Business Ethics and CSR			√

105	BBM504 A	Elective-I: A) Leadership			<b>√</b>
106	BBM504 B	B) Banking & Insurance			
107	BBM504 C	C) Service Marketing			
108	BBM504 D	D) Business Simulation	✓		✓
109	BBM505 A	Elective-II: A) Industrial			✓
110	BBM505 B	B) Investment Management			✓
111	BBM505 C	C) Retail Management			√
112	BBM505 D	D) Business Analytics	✓		√
113	BBM506	Summer Internship Report	√		√
114	BBM 601	International Business			
115	BBM 602	Entrepreneurship		<b>√</b>	√
116	BBM 603	Strategic Management			√
117	BBM 604A	Elective-III: A) Performance		<b>√</b>	
118	BBM 604B	B) Financial Institutions &	✓		
119	BBM 604C	C) Consumer Behaviour			
120	BBM 604D	D) Business Forecasting	✓		√
121	BBM 605 A	Elective-IV: A) Change			√
122	BBM 605 B	B) Business Taxation			√
123	BBM 605 C	C) Advertising & Sales			√
124	BBM 605 D	D) Business Analytics	√		√
125	BBM 606	Project Work (including	✓		✓
126	BCH101	Biomolecules		$\checkmark$	
127	BCH111	Qualitative Analysis of		✓	✓
128	BCH202	Nucleic acids and	✓	$\checkmark$	✓
129	BCH212	Quantitative Analysis Of			✓
130	BCH303	Bioenergetics & Biological		✓	
131	BCH313	Enzymology	✓	$\checkmark$	✓
132	BCH404	Intermediary Metabolism		✓	✓
133	BCH414	Biochemical Preparations	✓	✓	✓
134	BCH505	Physiology and Clinical	✓	$\checkmark$	✓
135	BCH515	Physiology and Clinical	✓	$\checkmark$	√
136	BCH506A	Molecular Biology	√	$\checkmark$	√
137	BCH516A	Molecular Biology	✓	$\checkmark$	√
138	BCH506 B	Cell Biology and Genetics			
139	BCH516B	Cell Biology and Genetics			√
140	BCH607	Nutrition and Immunology	✓	$\checkmark$	√

141	BCH617	Nutrition and Immunology	<b>√</b>	<b>√</b>	<b>√</b>
142	BCH608A	Microbiology & r-DNA	<b>√</b>	√	✓
143	BCH618A	Microbiology & r-DNA	<b>√</b>	√	✓
144	BCH608 B	Biotechnology	<b>√</b>	√	✓
145	BCH618 B	Biotechnology	<b>√</b>	√	✓
146	BIT101	Cell Biology & Genetics			
147	BIT111	Cell Biology & Genetics Pr			✓
148	BIT202	Nucleic Acids &			
149	BIT212	Nucleic Acids &	√		√
150	BIT303	Biochemistry &Biostatistics			
151	BIT313	Biochemistry &Biostatistics			√
152	BIT404	Microbiology and			
153	BIT414	Microbiology and			√
154	BIT505	Molecular Biology and r-	√		
155	BIT515	Molecular Biology and r-	✓		√
156	BIT506	Plant Biotechnology	✓	✓	√
157	BIT516	Plant Biotechnology Pr	$\checkmark$	<b>√</b>	√
158	BIT607	Microbial technology	✓	✓	√
159	BIT617	Microbial technology Pr	✓	√	✓
160	BIT608	Environmental	✓	√	✓
161	BIT618	Environmental	✓	√	✓
162	BOT101	Microbial Diversity of lower	$\checkmark$	$\checkmark$	✓
163	BOT111	Microbial Diversity of lower	$\checkmark$	$\checkmark$	✓
164	BOT202	Bryophyta Pteridophyta,	$\checkmark$	$\checkmark$	✓
165	BOT212	Bryophyta Pteridophyta,	$\checkmark$	$\checkmark$	✓
166	BOT303	Taxonomy of Angiosperms	$\checkmark$	$\checkmark$	✓
167	BOT313	Taxonomy of Angiosperms	$\checkmark$	$\checkmark$	✓
168	BOT404	Plant Anatomy and	$\checkmark$	$\checkmark$	✓
169	BOT414	Plant Anatomy and	$\checkmark$	$\checkmark$	✓
170	BOT505	Cell Biology & Genetics	X	X	✓
171	BOT515	Cell Biology & Genetics Pr	$\checkmark$	√	√
172	BOT506	Ecology and Biodiversity	$\checkmark$	X	✓
173	BOT515	Ecology and Biodiversity Pr	√	√	√
174	BOT607	PHYSIOLOGY	✓	X	✓
175	BOT617	PHYSIOLOGY Pr	$\checkmark$	√	√
176	BOT608	TISSUE CULTURE AND	✓	√	✓

177	BOT618	TISSUE CULTURE AND	<b>√</b>	<b>√</b>	<b>√</b>
178	CHE101	Chemistry	<b>√</b>		X
179	CHE111	Chemistry Pr	<b>√</b>		√
180	CHE202	Chemistry	<b>√</b>		X
181	CHE212	Chemistry Pr	<b>√</b>		√
182	CHE303	Chemistry	<b>√</b>		X
183	CHE313	Chemistry	√		√
184	CHE404	Chemistry	<b>√</b>		X
185	CHE414	Chemistry	<b>√</b>		√
186	CHE505	Chemistry Paper V	<b>√</b>		X
187	CHE515	Chemistry Paper V	√		√
188	CHE506A	Chemistry Paper VI	√		√
189	CHE516A	Chemistry Paper VI	√		√
190	CHE607	Chemistry VII	<b>√</b>		X
191	CHE617	Chemistry VII	<b>√</b>		√
192	CHE608	CHEMISTRY VIII	√		√
193	CHE618	CHEMISTRY VIII	√		X
194	GEN101	Classical Analysis	×	×	✓
195	GEN111	Genetic Pr	×	×	√
196	GEN202	Chromosomal Genetics	<b>√</b>	<b>√</b>	√
197	GEN212	Chromosomal Genetic Pr	<b>√</b>	<b>√</b>	√
198	GEN303	Microbial Genetics	×	×	√
199	GEN313	Microbial Genetics	×	×	√
200	GEN404	Molecular Genetics	×	×	√
201	GEN414	Molecular Genetics	×	×	√
202	GEN505	Genetic Engineering &	<b>√</b>	<b>√</b>	√
203	GEN515	Genetic Engineering &	<b>√</b>	<b>√</b>	√
204	GEN506A	Medical Genetics	✓	✓	√
205	GEN516A	Medical Genetics	✓	√	√
206	GEN607	Biostatistics, Genetic	✓	√	√
207	GEN617	Biostatistics, Genetic	<b>√</b>	<b>√</b>	√
208	GEN608	Animal Genetics	<b>√</b>	<b>√</b>	√
209	GEN618	Animal Genetics	<b>√</b>	<b>√</b>	√
210	MIC101	Introductory Microbiology-I			
211	NUT101	Nutritional Biochemistry	✓	×	×
212	NUT111	Nutritional I Pr	<b>√</b>	×	×

213	NUT202	Nutritional Biochemistry-II	<b>√</b>	×	×
214	NUT212	Nutritional II Pr	√	×	×
215	NUT303	Food Science and	√	<b>√</b>	✓
216	NUT313	Food Science and	√	✓	√
217	NUT404	NUTRITION THROUGH	√	✓	√
218	NUT414	NUTRITION THROUGH	√	✓	√
219	NUT505	Food Processing &	√	✓	√
220	NUT515	Food Processing &	<b>√</b>	<b>√</b>	√
221	NUT506	Food Sanitation and Hygiene	√	×	×
222	NUT516	Food Sanitation and Hygiene	√	×	×
223	NUT607	Therapeutic Nutrition	√	<b>√</b>	✓
224	NUT617	Therapeutic Nutrition	√	<b>√</b>	✓
225	NUT608	PUBLIC HEALTH	√	×	×
226	NUT618	PUBLIC HEALTH	√	×	×
227	MIC101	Introductory Microbiology-I			✓
228	MIC111	Introductory Microbiology-I P	√		<b>√</b>
229	MIC202	Introductory Microbiology-II			<b>√</b>
230	MIC212	Introductory Microbiology-II F	✓		<b>√</b>
231	MIC303	Microbial Physiology			<b>√</b>
232	MIC313	Microbial Physiology	✓		√
233	MIC404	Microbial Genetics	✓	✓	✓
234	MIC414	Microbial Genetics	✓	✓	✓
235	MIC505	Immunology And Pharmaceut	✓	√	<b>√</b>
236	MIC515	Immunology And Pharmaceut	✓	√	√
237	MIC506	Agricultural & Environmental I	✓	√	√
238	MIC516	Agricultural & Environmental I	✓	✓	✓
239	MIC607	Medical Microbiology	✓	✓	✓
240	MIC617	Medical Microbiology	✓	✓	✓
241	MIC608	Food & Industrial Microbiology	✓	✓	✓
242	MIC618	Food & Industrial Microbiology	✓	√	<b>√</b>
243	ZOO101	Animal Diversity-Invertebrates		✓	<b>√</b>
244	Z00111	Animal Diversity-Invertebrates			
245	ZOO202	Ecology,Zoogeography & Anii			
246	ZOO212	Ecology,Zoogeography & Anii	<b>√</b>	<b>√</b>	<b>√</b>
247	ZOO303	Animal Diversity- Vertebrates	<b>√</b>	<b>√</b>	<b>√</b>
248	ZOO313	Animal Diversity- Vertebrates	√	<b>√</b>	√

249	ZOO404	Cell Biology,Genetics and Evo	✓	$\checkmark$	✓
250	ZOO414	Cell Biology,Genetics and Evo	✓		
251	ZOO505	Animal Physiology- I and Gen	✓	<b>√</b>	<b>√</b>
252	ZOO515	Animal Physiology- I and Gen	✓	<b>√</b>	<b>√</b>
253	ZOO506	Immunology,Haematology and A	✓	<b>√</b>	√
254	ZOO516	Immunology,Haematology and A	<b>√</b>	<b>√</b>	√
255	ZOO607	Animal Physiology -II and Evc	<b>√</b>	<b>√</b>	√
256	ZOO617	Animal Physiology -II and Evo	<b>√</b>		
257	ZOO608	Fisheries and Animal Biotechi	<b>√</b>	<b>√</b>	√
258	ZOO618	Fisheries and Animal Biotechi	√	<b>√</b>	√
259	ARA101	Arabic-I	<b>√</b>	X	√
260	ARA202	Arabic-II	<b>√</b>	X	√
261	ARA303	Arabic-III	$\checkmark$	✓	√
262	ARA404	Arabic-IV	✓	$\checkmark$	√
263	FRE101	French-I	X	X	√
264	FRE202	French-II	X	X	√
265	FRE303	French-III	X	X	√
266	FRE404	French-IV	$\checkmark$	✓	√
267	HIN101	Hindi-I	$\checkmark$	$\checkmark$	✓
268	HIN202	Hindi-II	$\checkmark$	$\checkmark$	✓
269	HIN303	Hindi-III	$\checkmark$	X	✓
270	HIN404	Hindi-IV	$\checkmark$	X	√
271	SAN101	Sanskrit-I	$\checkmark$	$\checkmark$	√
272	SAN202	Sanskrit-II	$\checkmark$	X	✓
273	SAN303	Sanskrit-III	$\checkmark$	X	✓
274	SAN404	Sanskrit-IV	$\checkmark$	X	✓
275	TEL101	Telugu-I	$\checkmark$	X	√
276	TEL202	Telugu-II	$\checkmark$	X	√
277	TEL303	Telugu-III	$\checkmark$	X	✓
278	TEL404	Telugu-IV	√	X	√
279	ENG101	English-I	√	X	√
280	ENG202	English-II	√	X	√
281	ENG303	English-III	√	X	√
282	ENG404	English-IV	√	X	√
283	FENG101	Functional English	√	X	√
284	FENG202	Functional English	$\checkmark$	X	√

285	CSC101	Pogramming in C	<b>√</b>	<b>√</b>	<b>√</b>
286	CSC 111	Pogramming in C Pr	<b>√</b>	<b>√</b>	<b>√</b>
287	CSC202	Programming in C++	<b>√</b>	<b>√</b>	√
288	CSC212	Programming in C++ Pr	<b>√</b>	<b>√</b>	√
289	CSC303	Implementation of Data	<b>√</b>	<b>√</b>	√
290	CSC313	Implementation of Data	<b>√</b>	<b>√</b>	√
291	CSC404	Data Base Management	<b>√</b>	√	√
292	CSC414	Data Base Management	<b>√</b>	<b>√</b>	√
293	CSC505	MDBMS - I	<b>√</b>	<b>√</b>	√
294	CSC515	MDBMS - I Pr	<b>√</b>	<b>√</b>	√
295	CSC506A	Web Technologies - I	<b>√</b>	√	√
296	CSC516A	Web Technologies - I Pr	<b>√</b>	√	√
297	CSC607	MDBMS - II	<b>√</b>	<b>√</b>	√
298	CSC617	MDBMS - II Pr	<b>√</b>	<b>√</b>	√
299	CSC608	Web Technologies - II	✓	√	√
300	CSC618	Web Technologies - II Pr	<b>√</b>	√	√
301	ELE101	Circuit Analysis	<b>√</b>	√	√
302	ELE111	Circuit Analysis Pr	<b>√</b>	<b>√</b>	√
303	ELE202	Electronic Devices	<b>√</b>	<b>√</b>	√
304	ELE212	Electronic Devices Pr	<b>√</b>	√	✓
305	ELE303	Analog circuits	<b>√</b>	√	✓
306	ELE313	Analog circuits Pr	<b>√</b>	√	✓
307	ELE404	Linear Integrated Circuits &	<b>√</b>	<b>√</b>	√
308	ELE414	Linear Integrated circuits &	<b>√</b>	<b>√</b>	√
309	ELE505	Digital Electronics	<b>√</b>	<b>√</b>	√
310	ELE515	Digital Electronics Pr	<b>√</b>	√	✓
311	ELE506A	The 8051 Microcontroller	<b>√</b>	√	✓
312	ELE516A	The 8051 Microcontroller Pr	√	√	✓
313	ELE607	Digital Communication	√	√	√
314	ELE617	Digital Communication Pr	✓	✓	√
315	ELE608	Embedded Systems	<b>√</b>	√	<b>√</b>
316	ELE618	Embedded Systems Pr	<b>√</b>	✓	<b>√</b>
317	MAT101	Differential Equations	<b>√</b>	√	✓
318	MAT111	Differential Equations Pr	√	√	√
319	MAT202	Differential & Integral	√	√	√
320	MAT212	Differential & Integral	<b>√</b>	<b>√</b>	<b>√</b>

321	MAT303	Real Analysis	<b>√</b>	<b>√</b>	<b>√</b>
322	MAT313	Real Analysis Pr	<b>√</b>	<b>√</b>	<b>√</b>
323	MAT404	Algebra	<b>√</b>	<b>√</b>	√
324	MAT414	Algebra Pr	<b>√</b>	<b>√</b>	√
325	MAT505	Linear Algebra	<b>√</b>	<b>√</b>	√
326	MAT515	Linear Algebra Pr	✓	<b>√</b>	√
327	MAT506A	Solid Geometry	✓	√	√
328	MAT516A	Solid Geometry Pr	✓	√	√
329	MAT607	Numerical Analysis	✓	<b>√</b>	√
330	MAT617	Numerical Analysis Pr	✓	√	√
331	MAT608	Vector Calculus	<b>√</b>	√	✓
332	MAT618	Vector Calculus Pr	✓	√	✓
333	PHY101	Mechanics	✓	√	✓
334	PHY111	Mechanics Pr	✓	√	✓
335	PHY202	Waves & Oscillations	✓	√	✓
336	PHY212	Waves & Oscillation Pr	<b>√</b>	√	✓
337	PHY303	Thermal Physics	<b>√</b>	√	✓
338	PHY313	Thermal Physics Pr	✓	√	✓
339	PHY404	Optics	✓	√	✓
340	PHY414	Optics Pr	✓	√	✓
341	PHY505	Electromagnetism	✓	<b>√</b>	√
342	PHY515	Electromagnetism Pr	<b>√</b>	√	<b>√</b>
343	PHY506A	Solid State Physics	<b>√</b>	√	✓
344	PHY516A	Solid State Physics Pr	✓	√	✓
345	PHY607	Modern Physics	✓	√	✓
346	PHY617	Modern Physics Pr	✓	<b>√</b>	√
347	PHY608	Basic Electronics	<b>√</b>	√	<b>√</b>
348	PHY618	Basic Electronics Pr	✓	√	✓
349	STA101	Basic Statistics & Probability	✓		
350	STA111	Statistics Pr			<b>√</b>
351	STA202	Theoretical Distributions	<b>√</b>		
352	STA212	Theoretical Distributions Pr			<b>√</b>
353	STA303	Linear Regression	<b>√</b>		
354	STA313	Linear Regression			<b>√</b>
355	STA 404	Statistical Inference II	<b>√</b>		
356	STA414	Statistical Inference II Pr			✓

357	STA505	Sampling Techniques and	<b>√</b>		
358	STA515	Sampling Techniques and			<b>√</b>
359	STA506A	Statistical Quality Control			
360	STA516A	Statistical Quality Control			<b>√</b>
361	STA607	Design of experiments, Vital	✓		
362	STA617	Design of experiments, Vital			<b>√</b>
363	STA608	Operations Research	<b>√</b>		
364	STA618	Operations Research Pr			√
365	LIT101	Introduction to English Langu	✓	√	<b>√</b>
366	LIT202	Modern Language	✓	X	<b>√</b>
367	LIT303	Moderen Language			√
368	LIT404	Modern Language			√
369	LIT505	Modern Language	✓	X	<b>√</b>
370	LIT506	Modern Language	✓	X	<b>√</b>
371	LIT607	Modern Language	✓	X	<b>√</b>
372	LIT608	Modern Language	<b>√</b>		<b>√</b>
373	ECO101	Micro Economics-I	<b>√</b>	√	<b>√</b>
374	ECO202	Micro Economics-II	✓	√	√
375	ECO303	Macro Economics-I	✓	√	√
376	ECO404	Macro Economics-II	✓	√	√
377	ECO505	Indian Economy -I	✓	✓	<b>√</b>
378	ECO515	Indian Economy-Project VIva	✓	✓	<b>√</b>
379	ECO506	Public Finance	✓	√	√
380	ECO607	Indian Economy - II	✓	√	√
381	ECO617	Indian Economy-Project VIva	✓	√	√
382	ECO608	International Economics	✓	✓	<b>√</b>
383	HIS101	History of India (From Earlies	✓	✓	
384	HIS202	History of India (From 650-152	26CE)	√	√
385	HIS303	History of India (1526-1707)	<b>√</b>		<b>√</b>
386	HIS404	History of India(1858-1964 C	✓		
387	HIS505	World History(1453-1815 CE	✓		
388	HIS506	History of Telangana	<b>√</b>	✓	
389	HIS607	world history	✓	✓	<b>√</b>
390	HIS608	history of Telangana		<b>√</b>	<b>√</b>
391	POL101	Political Science Concepts,Th	✓		
392	POL202	Political Science Concepts,Th	√		

393	POL303	Indian political system-I	<b>√</b>		<b>√</b>
394	POL404	Indian Political system-II	<b>√</b>		<b>√</b>
395	POL505	Political Thought-I	<b>√</b>		
396	POL506	International Relations-I	<b>√</b>		√
397	POL607	Political Thought-II	<b>√</b>		
398	POL608	International Relations-II	✓		√
399	PUB101	Introduction to Public Admini	✓	<b>√</b>	
400	PUB202	Development Dynamics & En	✓	<b>√</b>	
401	PUB303	Union Administration	✓		
402	PUB404	State Administration and Eme	✓		√
403	PUB505	Human Resource Managemen	✓	<b>√</b>	√
404	PUB506	Rural Local Governance	✓		
405	PUB607	Financial and Material Resour	✓		
406	PUB608	Urban Local Governance	✓		
407	PSY101	Basic Psychological Processes	✓		√
408	PSY202	Cognitive Processes	✓	<b>√</b>	√
409	PSY212	Cognitive Processes Pr			
410	PSY303	Dynamics of Behaviour and P	✓	<b>√</b>	√
411	PSY404	Child and Adolescent Psychol	✓		√
412	PSY414	Child and Adolescent Psychol	ogy		
413	PSY505	Social Psychology-I	<b>√</b>		✓
414	PSY506	Abnormal Psychology-I	<b>√</b>		✓
415	PSY516	Abnormal Psychology-I			
416	PSY607	Social Psychology-I	✓		√
417	PSY617	Social Psychology-I			
418	PSY608	Abnormal Psychology-I	<b>√</b>		✓
419	PSY618	Abnormal Psychology-I			
420	MCOM101	Managerial Economics	✓	<b>√</b>	√
421	MCOM102	Principles of Marketing	✓	<b>√</b>	√
422	MCOM103	Organizational Theory &	✓	<b>√</b>	√
423	MCOM104	Financial Management	✓	<b>√</b>	✓
424	MCOM105	Accounting Standards	<b>√</b>	<b>√</b>	✓
425	MAOC101	Communicative English & Soft	✓	<b>√</b>	✓
426	SMNR111	Seminar	✓	<b>√</b>	√
427	MCOM201	Business Environment and	✓	<b>√</b>	✓
428	MCOM202	Marketing Management	✓	<b>√</b>	✓

429	MCOM203	Human Resource Management	<b>√</b>	<b>√</b>	<b>√</b>
430	MCOM204	Investment Management	<b>√</b>	√	<b>√</b>
431	MCOM205	Advanced Managerial	✓	√	√
432	MAOC201	Statistical Package for Social	✓	√	√
433	SMNR211	Seminar	✓	√	√
434	MMAT101	Algebra	✓		√
435	MMAT102	Analysis	✓		√
436	MMAT103	Mathematical Methods	✓		√
437	MMAT104	Elementary Number Theory	✓		√
438	MMAT111	Algebra Pr	✓		√
439	MMAT112	Analysis Pr	✓		√
440	MMAT113	Mathematical Methods Pr	✓		√
441	MMAT114	Elementary Number Theory Pr	✓		√
442	MMAT201	Advanced Algebra	✓		√
443	MMAT202	Advanced Analysis	✓		√
444	MMAT203	Theory of Ordinary	✓		√
445	MMAT204	Topology	✓		√
446	MMAT211	Advanced Algebra Pr	✓		√
447	MMAT212	Advanced Analysis Pr	✓		√
448	MMAT213	Theory of Ordinary	✓		√
449	MMAT214	Topology Pr	✓		√
450	MAOC201	Computer Skills	✓		√
451	MCHE101	Inorganic Chemistry	√		√
452	MCHE102	Organic Chemistry	√		√
453	MCHE103	Physical Chemistry	✓		√
454	MCHE104	Analytical Techniques &	<b>√</b>		√
455	MCHE111	Inorganic Chemistry Pr	<b>√</b>		√
456	MCHE112	Organic Chemistry Pr	<b>√</b>		√
457	MCHE113	Physical Chemistry Pr	<b>√</b>	√	√
458	MCHE201	Inorganic Chemistry	<b>√</b>		√
459	MCHE202	Organic Chemistry	<b>√</b>	✓	√
460	MCHE203	Physical Chemistry	<b>√</b>	✓	√
461	MCHE204	Analytical Techniques and			
462	MCHE211	Inorganic Chemistry Pr	√		√
463	MCHE212	Organic Chemistry Pr	<b>√</b>		√
464	MCHE213	Physical Chemistry Pr	✓		✓

465	MAOC201	Basics of Computer Science	<b>√</b>	<b>√</b>	√
466	MBA101	Management & Organizational	✓		√
467	MBA102	Financial Accounting &	✓	<b>√</b>	√
468	MBA103	Fundamentals of Marketing	<b>√</b>	<b>√</b>	✓
469	MBA104A	Business Law			
470	MBA105C	Customer Relationship	✓		
471	MBA116	Computer Practical	✓		√
472	MBA201	Human Resource Management	√		
473	MBA202	Financial Management	✓		√
474	MBA203	Marketing Research			√
475	MBA204A	Statistics for Management			√
476	MBA205B	Start Up Management			√
477	MAOC201	NGOs and Rural Development			
478	MCA101	Discrete Mathematics			
479	MCA102	Probability & Statistics			
480	MCA103	Computer Programming &			
481	MCA104	Elements of Information			
482	MCA105	Modern Economic Analysis			
483	MAOC101	Communicative Competence			
484	MCA113	Programming Lab-I(C	✓	<b>√</b>	√
485	MCA114	Programming Lab-II(EIT)	✓	<b>√</b>	√
486	MCA201	Accounting and Financial	<b>√</b>	<b>√</b>	√
487	MCA202	Principles of Object Oriented	✓	<b>√</b>	√
488	MCA203	Management Information	✓	<b>√</b>	√
489	MCA204	C++ and Data Structures	✓	<b>√</b>	√
490	MCA205	Computer Organization	✓	<b>√</b>	√
491	MAOC201	Soft Skills	✓	<b>√</b>	√
492	MCA212	Programming Lab - III (OOPS)	✓	<b>√</b>	✓
493	MCA214	Programming Lab - IV (C++ &	✓	<b>√</b>	✓
494	DNUT101	Clinical Nutrition-I	✓	<b>√</b>	✓
495	DNUT102	Clinical Nutrition-II	✓	<b>√</b>	√
496	DNUT103	Physiology	<b>√</b>	<b>√</b>	✓
497	DNUT104	Dietetic Techniques, Patient	✓	<b>√</b>	√
498	DNUT111	Clinical Nutrition-I Pr	✓	<b>√</b>	√
499	DNUT112	Clinical Nutrition-II Pr	✓	<b>√</b>	✓
500	DNUT201	Public Health and	✓	-	✓

501	INTP211	Hospital Internship	<b>√</b>	-	√
502	MCOM301	Research Methodologies &	<b>√</b>	-	√
503	MCOM302	E-Commerce	✓	<b>√</b>	√
504	MCOM303	Cost Accounting & Control	✓	<b>√</b>	√
505	MCOM304	International Financial	<b>√</b>	-	√
506	MCOM305	Security Analysis & Portfolio	<b>√</b>	-	√
507	MIDC301	MIDC	<b>√</b>	-	√
508	SMNR311	Seminar	<b>√</b>	-	√
509	MCOM401	Quantitative Techniques for	<b>√</b>	√	√
510	MCOM402	Business and Corporate	<b>√</b>	√	√
511	MCOM403	Strategic Management	<b>√</b>	√	√
512	MCOM404	Financial Services	<b>√</b>	√	√
513	MCOM405	Financial Derivatives	<b>√</b>	√	√
514	PRJT411	Project Work	<b>√</b>	√	√
515	SMNR411	Seminar	<b>√</b>	√	√
516	MMAT301	Complex Analysis	<b>√</b>	√	√
517	MMAT302	Functional Analysis	<b>√</b>	√	√
518	MMAT303A	Integral Equations & Calculus	√	√	√
519	MMAT304A	Operations Research	√	√	√
520	MMAT311	Complex Analysis Pr	√	√	√
521	MMAT312	Functional Analysis Pr	<b>√</b>	√	√
522	MMAT313A	Integral Equations & Calculus	<b>√</b>	√	√
523	MMAT314A	Operations Research Pr	✓		√
524	MIDC301	MIDC-Basic Mathematics,	√		√
525	MMAT401	Advanced Complex Analysis	√		√
526	MMAT402	General Measure Theory	<b>√</b>		√
527	MMAT403A	Discrete Mathematics	<b>√</b>		√
528	MMAT404C	Advanced Operation Research	✓		√
529	MMAT411	Advanced Complex Analysis Pr	✓		√
530	MMAT412	General Measure Theory Pr	✓		√
531	MMAT413A	Discrete Mathematics Pr	<b>√</b>		√
532	MMAT414C	Advanced Operation Research	<b>√</b>		√
533	MCHE301	Conformational Analysis &	<b>√</b>		√
534	MCHE302	Modern Organic Synthesis	✓		√
535	MCHE303A	Polymer & Dye Chemistry	<b>√</b>		√
536	MCHE304A	Biomolecules	<b>√</b>		√

537	MCHE311	Separation and identification of	<b>√</b>		<b>√</b>
538	MCHE312	Synthesis of organic molecules	<b>√</b>		<b>√</b>
539	MIDC301	MIDCBasic Mathematics,	<b>√</b>		<b>√</b>
540	MCHE401	Drug Design and Drug	<b>√</b>		<b>√</b>
541	MCHE402	Drug Synthesis and	✓		√
542	MCHE403A	Advanced Heterocyclic	✓	<b>√</b>	√
543	MCHE404A	Advanced Natural Products	✓		√
544	MCHE411	Spectroscopic Identification of	√	<b>√</b>	√
545	MCHE412	Synthesis and Analysis of	√		√
546	MBA301	Operations Management	√		√
547	MBA302	Operations Research	√		√
548	MBA303	Logistics Management	√	<b>√</b>	√
549	MBA304	DSE-IFinance-Derivatives			
550	MBA305	DSE-IIFinance-International	√	<b>√</b>	√
551	MBA316	Project Work Tutorial / Case			√
552	MIDC301	MIDCBasic Mathematics,	√	<b>√</b>	√
553	MBA401	Strategic Management	√	<b>√</b>	√
554	MBA402	e-Business	√	<b>√</b>	√
555	MBA403	Crisis & Disaster Management	√	<b>√</b>	√
556	MBA404	DSE-IIIFinance-Security	√		√
557	MBA405	DSE-IVFinance-Banking and	✓		√
558	PRJT416	Project Work & Viva Voce	✓		√
559	MCA501	Information Security	✓	<b>√</b>	√
560	MCA502	Big Data Analytics	✓	<b>√</b>	√
561	MCA503	Object Oriented System	✓	<b>√</b>	√
562	MCA504A	Cloud Computing	✓	<b>√</b>	√
563	MCA505A	Mobile Computing	√		√
564	MCA512	Programming Lab IX(MWT)	✓		
565	MCA513	Programming Lab X(OOSD)	✓	<b>√</b>	
566	SMNR511	Seminar	√		
567	PRJT611	PROJECT	√	<b>√</b>	√
568	AECC 101	HVPE (Human Values &	<b>√</b>	<b>√</b>	✓
569	AECC 202	IHC(Indian Heritage &	✓	<b>√</b>	√
570	AECC 303	Science & Environment	√	<b>√</b>	√
571	AECC 404A	Computer Skills	<b>√</b>	<b>√</b>	<b>√</b>
572	AECC 404B	Human Rights	<b>√</b>	<b>√</b>	✓

573	AECC 505	Finishing School	<b>√</b>	<b>√</b>	<b>√</b>
574	AECC 606	Gender Studies	<b>√</b>	<b>√</b>	<b>√</b>
575	CCA 601	NCC (National Corp Cadet)	✓	<b>√</b>	<b>√</b>
576	CCA 601	NSS (National Social	✓	<b>√</b>	<b>√</b>
577	CCA 601	Environment Education	<b>√</b>	<b>√</b>	<b>√</b>
578	CCA 601	Physical Education	<b>√</b>	<b>√</b>	<b>√</b>
579	CCA 601	Outreach	<b>√</b>	<b>√</b>	<b>√</b>
580	CCA 601	NGO Management	✓	<b>√</b>	√
581	CCA 601	Monuments Tradition and	✓	<b>√</b>	√
582	CCA 601	Community Theatre	<b>√</b>	√	√
583	CCA 601	Innovate To Enterprize	<b>√</b>	√	√
584	COC401	Communicational Skills &	<b>√</b>	√	√
585	COC401	Advanced MS- Excel & R-	✓	<b>√</b>	√
586	COC401	Anchoring & News Reading	✓	<b>√</b>	√
587	COC401	Aquarium Maintainance	<b>√</b>	√	√
588	COC401	Baking Techniques	<b>√</b>	√	√
589	COC401	Basic Financial Intelligence	<b>√</b>	√	√
590	COC401	Bio Informatics	✓	√	√
591	COC401	Clinical Cytogenetics	✓	<b>√</b>	√
592	COC401	Communicative Competence	<b>√</b>	√	√
593	COC401	Culinary Techniques	<b>√</b>	√	√
594	COC401	Disaster Management	<b>√</b>	√	√
595	COC401	Entrepreneurial	✓	√	√
596	COC401	Event management	✓	√	√
597	COC401	Fitness & Nutrition	<b>√</b>	√	√
598	COC401	General Mathemtics	<b>√</b>	√	√
599	COC401	Global Mobility -	<b>√</b>	√	√
600	COC401	Herbal Medicine & Beauty	✓	√	√
601	COC401	Insurance Licentiate	✓	√	√
602	COC401	International Travel &	✓	√	√
603	COC401	Interpersonal	✓	√	√
604	COC401	Media Communication	✓	√	√
605	COC401	Medical Coding	✓	√	√
606	COC401	Molecular Diagnostics	<b>√</b>	√	√
607	COC401	Phonetics & Translation	<b>√</b>	√	√
608	COC401	Python Programming	<b>√</b>	√	<b>√</b>

609	COC401	Retail Management	<b>√</b>	<b>√</b>	<b>√</b>
610	COC401	Robotics	<b>√</b>	<b>√</b>	√
611	COC401	Sericulture	✓	<b>√</b>	✓
612	COC401	Sociology of Culture	✓	<b>√</b>	✓
613	COC401	Sports Coaching	<b>√</b>	<b>√</b>	√
614	COC401	Textiles & Dyes	<b>√</b>	<b>√</b>	√
615	COC401	Theatre Arts	<b>√</b>	<b>√</b>	√
616	COC401	Translation Hindi – English	<b>√</b>	<b>√</b>	✓
617	COC401	Women-Career & Growth	<b>√</b>	<b>√</b>	✓
618	COC401	Women Studies	<b>√</b>	<b>√</b>	<b>√</b>
619	DCC	Bonsai- Department of	<b>√</b>	<b>√</b>	<b>√</b>
620	DCC	Vegetable Carving –	<b>√</b>	<b>√</b>	<b>√</b>
621	IDC501	Applied Nutrition and Public	<b>√</b>	<b>√</b>	✓
622	IDC501	Functional Arabic	<b>√</b>	<b>√</b>	✓
623	IDC501	Managerial Communications	<b>√</b>	<b>√</b>	√
624	IDC501	Project Management	<b>√</b>	<b>√</b>	<b>√</b>
625	IDC501	Health and Biomarkers	<b>√</b>	<b>√</b>	<b>√</b>
626	IDC501	Plant Tissue Culture	✓	<b>√</b>	√
627	IDC501	Home Gardening and	<b>√</b>	<b>√</b>	✓
628	IDC501	Research Methodology	✓	<b>√</b>	√
629	IDC501	Talent and Knowledge	✓	<b>√</b>	√
630	IDC501	Investment Management	✓	<b>√</b>	√
631	IDC501	Computerized Accounting	✓	<b>√</b>	√
632	IDC501	Commerce - ECommerce	✓	<b>√</b>	√
633	IDC501	FOSS Tools	✓	<b>√</b>	√
634	IDC501	Telangana Economy	✓	√	✓
635	IDC501	Creative Writing-English	✓	✓	✓
636	IDC501	Advertising and Creative	✓	√	✓
637	IDC501	South Indian Heritage	√	<b>√</b>	√
638	IDC501	Basic Maths	✓	<b>√</b>	√
639	IDC501	Medical Billing	✓	<b>√</b>	√
640	IDC501	Digital Photography	✓	<b>√</b>	<b>√</b>
641	IDC501	Indian Constituition	✓	√	√
642	IDC501	Positive Psychology	✓	√	<b>√</b>
643	IDC501	Good Governance	✓	<b>√</b>	√
644	IDC501	Science and Tech in Sanskrit	√	$\overline{\hspace{1cm}}$	<b>─</b> ✓

646   IDC501   Journalism in Telugu	645	IDC501	Basic Statistics	<b>√</b>	<b>√</b>	<b>√</b>
MAOC101   Communicative English and	646	IDC501	Journalism in Telugu	<b>√</b>	√	√
MAOC101   NGOs and Rural	647	IDC501	Women and Health	<b>√</b>	✓	√
Signature   Statistical Package for   Stat	648	MAOC101	Communicative English and	<b>√</b>	√	✓
651   MAOC201   Statistical Package for	649	MAOC101		<b>√</b>	√	√
S52   MIDC301   Application of Mathematics	650	MAOC101	Computer Skills	<b>√</b>	<b>√</b>	√
653   MIDC301   Environment Management	651	MAOC201	Statistical Package for	<b>√</b>	<b>√</b>	√
653   MIDC301   Environment Management	652	MIDC301	Application of Mathematics	✓	√	√
654 MIDC301   Executive Communication	653	MIDC301		<b>√</b>	√	√
Soc   Soc   Bakery	654	MIDC301	Executive Communication	✓	√	√
656   SOC201   Bakery	655	MIDC301		<b>√</b>	<b>√</b>	√
SOC201   Calligraphy	656	SOC201	Bakery	✓	√	√
SOC201   Cookery	657	SOC201	Bible Foundation Course	✓	√	√
SOC201   Cosmetology	658		Calligraphy	✓	√	√
661 SOC201 Dance- Contemporary	659		Cookery	✓	√	✓
662 SOC201 Embroidery	660		Cosmetology	✓	√	✓
662 SOC201 Embroidery	661		Dance- Contemporary	✓	√	✓
664 SOC201 Fashion Designing ✓ ✓   665 SOC201 Flower Arrangement ✓ ✓   666 SOC201 Foreign Language ✓ ✓   667 SOC201 Glass Painting ✓ ✓   668 SOC201 Handicrafts ✓ ✓   669 SOC201 Home Decoration ✓ ✓   670 SOC201 Music - Instrumental ✓ ✓   671 SOC201 Music Vocal ✓ ✓   672 SOC201 Office Management ✓ ✓   673 SOC201 Oil Painting ✓ ✓   674 SOC201 Pencil, Sketching & Shading ✓ ✓   675 SOC201 Professional Image Building ✓ ✓   676 SOC201 Self Defense ✓ ✓   677 SOC201 MS Office & Web Designing ✓ ✓	662			✓	√	✓
665 SOC201 Flower Arrangement	663		Fabric Painting	✓	√	✓
666 SOC201 Foreign Language	664		Fashion Designing	<b>√</b>	√	✓
667 SOC201 Glass Painting	665		Flower Arrangement	✓	√	✓
668 SOC201 Handicrafts ✓ ✓ ✓   669 SOC201 Home Decoration ✓ ✓ ✓   670 SOC201 Music – Instrumental ✓ ✓ ✓   671 SOC201 Music Vocal ✓ ✓ ✓   672 SOC201 Office Management ✓ ✓ ✓   673 SOC201 Oil Painting ✓ ✓ ✓   674 SOC201 Pencil, Sketching & Shading ✓ ✓ ✓   675 SOC201 Professional Image Building ✓ ✓ ✓   676 SOC201 Self Defense ✓ ✓ ✓   677 SOC201 MS Office & Web Designing ✓ ✓ ✓   677 SOC201 MS Office & Web Designing ✓ ✓ ✓	666		Foreign Language	✓	√	✓
669 SOC201 Home Decoration ✓ ✓ ✓   670 SOC201 Music – Instrumental ✓ ✓ ✓   671 SOC201 Music Vocal ✓ ✓ ✓   672 SOC201 Office Management ✓ ✓ ✓   673 SOC201 Oil Painting ✓ ✓ ✓   674 SOC201 Pencil, Sketching & Shading ✓ ✓ ✓   675 SOC201 Professional Image Building ✓ ✓ ✓   676 SOC201 Self Defense ✓ ✓ ✓   677 SOC201 MS Office & Web Designing ✓ ✓ ✓   563 361 600	667		Glass Painting	✓	√	✓
670 SOC201 Music – Instrumental ✓ ✓ ✓   671 SOC201 Music Vocal ✓ ✓ ✓   672 SOC201 Office Management ✓ ✓ ✓   673 SOC201 Oil Painting ✓ ✓ ✓   674 SOC201 Pencil, Sketching & Shading ✓ ✓ ✓   675 SOC201 Professional Image Building ✓ ✓ ✓   676 SOC201 Self Defense ✓ ✓ ✓   677 SOC201 MS Office & Web Designing ✓ ✓ ✓   563 361 600	668		Handicrafts	✓	√	✓
671 SOC201 Music Vocal	669		Home Decoration	<u> </u>	√	· ·
672 SOC201 Office Management ✓ ✓ ✓   673 SOC201 Oil Painting ✓ ✓ ✓   674 SOC201 Pencil, Sketching & Shading ✓ ✓ ✓   675 SOC201 Professional Image Building ✓ ✓ ✓   676 SOC201 Self Defense ✓ ✓ ✓   677 SOC201 MS Office & Web Designing ✓ ✓ ✓   563 361 600	670		Music – Instrumental		√	
673 SOC201 Oil Painting ✓ ✓ ✓   674 SOC201 Pencil, Sketching & Shading ✓ ✓ ✓   675 SOC201 Professional Image Building ✓ ✓ ✓   676 SOC201 Self Defense ✓ ✓ ✓   677 SOC201 MS Office & Web Designing ✓ ✓ ✓   563 361 600	671		Music Vocal	-	√	
674 SOC201 Pencil, Sketching & Shading ✓ ✓ ✓   675 SOC201 Professional Image Building ✓ ✓ ✓   676 SOC201 Self Defense ✓ ✓ ✓   677 SOC201 MS Office & Web Designing ✓ ✓ ✓   563 361 600			Office Management	-		· ·
675 SOC201 Professional Image Building ✓ ✓ ✓   676 SOC201 Self Defense ✓ ✓ ✓   677 SOC201 MS Office & Web Designing ✓ ✓ ✓   563 361 600   677	673		Oil Painting	-	✓	✓
675 SOC201 Professional Image Building ✓ ✓ ✓   676 SOC201 Self Defense ✓ ✓ ✓   677 SOC201 MS Office & Web Designing ✓ ✓ ✓   563 361 600   677			Pencil, Sketching & Shading	•	i i	
677 SOC201 MS Office & Web Designing				<b>√</b>		
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