



Anekant Education Society's
Tuljaram Chaturchand College
of Arts, Science and Commerce, Baramati, Pune (MS)

Criteria - I

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

Year wise Percentage of new courses introduced

Year	No. of Offered Course	No. of New Course Introduced	Year wise Percentage of New Course
2023-24	1715	1320	76.96
2022-23	1360	456	33.52
2021-22	1345	386	28.69
2020-21	1242	512	41.22
2019-20	1085	452	41.65
Total	6747	3126	46.33

Coordinator
Internal Quality Assurance Cell
Tuljaram Chaturchand College of
Arts, Science and Commerce,
Baramati (Pune)-413102

Principal
Tuljaram Chaturchand College
Baramati



New courses introduced across all programmes offered during the last five years

Sr. No.	Name of the programme	Name of the Course	Course Code
2023-24			
1	BSc. Microbiology	Introduction to Microbiology	MIB-101-MJM
2	BSc. Microbiology	Basic Techniques in Microbiology	MIB-102-MJM
3	BSc. Microbiology	Laboratory Procedures in Microbiology	MIB-103-MJM
4	BSc. Microbiology	Microorganisms for Human Theory	MIB-116-OE
5	BSc. Microbiology	Food, Agricultural and Practical	MIB-117-OE
6	BSc. Microbiology	Agricultural Microbiology Theory	VSC MIB-121-VSC
7	BSc. Microbiology	Microbiology Laboratory Practical	SEC MIB-126-SEC
8	BSc. Microbiology	Ethno-Microbiology Theory	IKS MIB-137-IKS
9	BSc. Microbiology	Bacterial cytology Theory	MIB-151-MJM
10	BSc. Microbiology	Fundamental Microbiology Theory	MIB-152-MJM
11	BSc. Microbiology	Techniques in Microbiology Practical	MIB-153-MJM
12	BSc. Microbiology	Microbial diseases Theory Basic Medical Microbiology	MIB-161-MN
13	BSc. Microbiology	Food Microbiology Theory	MIB-166-OE
14	BSc. Microbiology	Biofertilizer Production Practical	MIB-167-OE
15	BSc. Microbiology	Agriculture Microbiology Practical	VSC MIB-171-VSC
16	BSc. Microbiology	Clinical pathology Practical	SEC MIB-176-SEC
17	BSc. Microbiology	Bacterial Systematics and Physiology	USMB231
18	BSc. Microbiology	Fundamentals of Soil & Industrial Microbiology	USMB232
19	BSc. Microbiology	Practical course based on USMB231 and USMB	USMB233
20	BSc. Microbiology	Bacterial Genetics	USMB 241
21	BSc. Microbiology	Air and Water Microbiology	USMB242
22	BSc. Microbiology	Practical course based on USMB242	USMB243
23	M.Sc. Microbiology	Instrumentation	MIB-501-MJM:
24	M.Sc. Microbiology	Microbial Technology	MIB-502-MJM:
25	M.Sc. Microbiology	Practical course I	MIB-503-MJM:
26	M.Sc. Microbiology	Practical Course II	MIB-504-MJM:
27	M.Sc. Microbiology	Biochemistry	MIB-511-MJE:A.
28	M.Sc. Microbiology	Ecology	MIB-511-MJE:B.
29	M.Sc. Microbiology	Medical Microbiology	MIB-511-MJE:C.
30	M.Sc. Microbiology	Pharmaceutical Microbiology	MIB-551-MJM:
31	M.Sc. Microbiology	Industrial Waste Water treatment	MIB-552-MJM:
32	M.Sc. Microbiology	Practical course III	MIB-553-MJM:
33	M.Sc. Microbiology	Practical course IV	MIB-554-MJM:
34	M.Sc. Microbiology	Virology	MIB-561-MJE A.
35	M.Sc. Microbiology	Biophysical techniques	MIB-561- B.
36	M.Sc. Microbiology	Developmental Biology	MIB-561- C.
37	M.Sc. Microbiology	Immunology	PSMB231
38	M.Sc. Microbiology	Molecular Biology I	PSMB232
39	M.Sc. Microbiology	Industrial waste water treatment	PSMB233
40	M.Sc. Microbiology	Biophysical Techniques	PSMB234(A)
41	M.Sc. Microbiology	Developmental Biology	PSMB234(B)
42	M.Sc. Microbiology	Practical course based on Immunology, Pharma	PSMB235

Sr. No.	Name of the programme	Name of the Course	Course Code
43	M.Sc.Microbiology	Practical course based on molecular Biology and	PSMB236
44	M.Sc.Microbiology	Pharmaceutical Microbiology	PSMB241
45	M.Sc.Microbiology	Molecular Biology II	PSMB242
46	M.Sc.Microbiology	Microbial Technology	PSMB243
47	M.Sc.Microbiology	Medical Microbiology	PSMB244(A)
48	M.Sc.Microbiology	Mathematics for Biological Science	PSMB244(B)
49	B. Sc Electronics	Basic Electronics and Network Theorems	ELE-101-MJM
50	B. Sc Electronics	Fundamentals of Digital Electronics	ELE-102-MJM
51	B. Sc Electronics	Electronics Practical-I	ELE-103-MJM
52	B. Sc Electronics	Basic Electronics-I	ELE-116-OE
53	B. Sc Electronics	Electronics Practical-I	ELE-117-OE
54	B. Sc Electronics	Applied Electronics	ELE-121-VSC
55	B. Sc Electronics	Introduction of Circuit Simulator-I	ELE-126-SEC
56	B. Sc Electronics	Evolution & Future Prospects of Electronics in	ELE-137-IKS
57	B. Sc Electronics	Semiconductor Devices & Circuits	ELE-151-MJM
58	B. Sc Electronics	Digital Electronic Circuits	ELE-152-MJM
59	B. Sc Electronics	Electronics Practical-II	ELE -153-MJM
60	B. Sc Electronics	Introduction to Electronic Devices	ELE -161-MN
61	B. Sc Electronics	Basic Electronics-II	ELE -166-OE
62	B. Sc Electronics	Electronics Practical-II	ELE -167-OE
63	B. Sc Electronics	Designing of Experimental Electronic Systems	ELE -171-VSC
64	B. Sc Electronics	Introduction of Circuit Simulator-II	ELE -176-SEC
65	B. Sc Electronics	Digital and Technological Solutions	ELE -185-VEC
66	B.Sc. Computer Scier	Electronics Practical	COS-126-SEC(EL)
67	B.Sc. Computer Scier	Basic Electronics	COS-161-MN (EL)
68	B. Sc Electronics	Linear Integrated Circuits and Applications	USEL231
69	B. Sc Electronics	Digital Circuit Design	USEL232
70	B. Sc Electronics	Electronic Practical's	USEL233
71	B. Sc Electronics	Fundamentals of Instrumentation system	USEL241
72	B. Sc Electronics	Communication Electronics	USEL242
73	B. Sc Electronics	Practical Course	USEL243
74	B.Sc. Computer Scier	8051 Architecture and Programming	UCSEL231
75	B.Sc. Computer Scier	Instrumentation Systems	UCSEL232
76	B.Sc. Computer Scier	Electronic Practical's	UCSEL233
77	B.Sc. Computer Scier	Advance Embedded System	UCSEL241
78	B.Sc. Computer Scier	Advance Communication and IoT	UCSEL242
79	B.Sc. Computer Scier	Practical Course	UCSEL243
80	M.Sc.Electronics	Mathematical Methods in Electronics and Netw	ELE-501-MJM
81	M.Sc.Electronics	Integrated Circuit Analysis	ELE-502-MJM
82	M.Sc.Electronics	Electronics Science Practical Course -I	ELE-503-MJM
83	M.Sc.Electronics	Electronics Science Practical Course -II	ELE-504-MJM
84	M.Sc.Electronics	Digital System Design using Verilog	ELE-511-MJE(A)
85	M.Sc.Electronics	Advanced 'C' & JAVA Programming.	ELE-511-MJE(B)
86	M.Sc.Electronics	Research Methodology	ELE-521-RM
87	M.Sc.Electronics	Electromagnetics, Microwave and Antennas.	ELE-551-MJM:
88	M.Sc.Electronics	Embedded System Design with PIC Microcontr	ELE-552-MJM:
89	M.Sc.Electronics	Electronics Science Practical Course -III	ELE-553-MJM:

Sr. No.	Name of the programme	Name of the Course	Course Code
90	M.Sc.Electronics	Electronics Science Practical Course - IV	ELE-554-MJM:
91	M.Sc.Electronics	Instrumentation and Measurement Techniques.	ELE-561-MJE(A)
92	M.Sc.Electronics	Foundation of Semiconductor Devices	ELE-561-MJE(B)
93	M.Sc.Electronics	On Job Training /Filed Project	ELE-581-OJT/FP
94	M.Sc.Electronics	Advanced Communication Electronics	PSEL231
95	M.Sc.Electronics	Advanced Embedded Systems	PSEL232
96	M.Sc.Electronics	Digital Signal Processing	PSEL233
97	M.Sc.Electronics	Programmable Logic Controllers and Supervisory Control & Data Acquisition	PSEL234
98	M.Sc.Electronics	Practical Course –V	PSEL235
99	M.Sc.Electronics	Practical Course –VI	PSEL236
100	M.Sc.Electronics	Control System	PSEL241
101	M.Sc.Electronics	Advanced Power Electronics	PSEL242
102	M.Sc.Electronics	Fundamentals of Artificial Intelligence	PSEL243
103	M.Sc.Electronics	Wireless Sensor Network	PSEL244
104	M.Sc.Electronics	Practical Course – Project	PSEL245
105	B. Sc. Physics	Mechanics & Properties of Matter	PHY-101-MJM
106	B. Sc. Physics	Electromagnetics	PHY-102-MJM
107	B. Sc. Physics	Practical-I	PHY-103-MJM
108	B. Sc. Physics	Astronomy-I [आकाशाशी जडले नाते - भाग १]	PHY-116-OE
109	B. Sc. Physics	Astronomy-I [आकाशाशी जडले नाते - भाग १] Practical	PHY-117-OE
110	B. Sc. Physics	Physics Workshop Skills-I	PHY-121-VSC
111	B. Sc. Physics	Applications of Internet of Things-I	PHY-126-SEC
112	B. Sc. Physics	Knowledge System of Bharata	PHY-137-IKS
113	B. Sc. Physics	Heat and Thermodynamics	PHY-151-MJM
114	B. Sc. Physics	Physics Principles and Applications	PHY-152-MJM
115	B. Sc. Physics	Practical-II	PHY-153-MJM
116	B. Sc. Physics	Basic Physics	PHY-161-MN
117	B. Sc. Physics	Astronomy-II [आकाशाशी जडले नाते - भाग २]	PHY-166-OE
118	B. Sc. Physics	Astronomy-II [आकाशाशी जडले नाते - भाग २] Practical	PHY-167-OE
119	B. Sc. Physics	Physics Workshop Skills-II	PHY-171-VSC
120	B. Sc. Physics	Applications of Internet of Things-II	PHY-176-SEC
121	B.Sc Physics	Mathematical Methods of Physics-I	USPH231
122	B.Sc Physics	Electronics-I	USPH232 (A)
123	B.Sc Physics	Instrumentation	USPH232 (B)
124	B.Sc Physics	Practical-I	USPH233
125	B.Sc Physics	Oscillations, waves, and Sound	USPH241
126	B.Sc Physics	Optics	USPH242
127	B.Sc Physics	Practical-II	USPH243
128	M.Sc.Physics	Mathematical Methods in Physics	PHY-501-MJM
129	M.Sc.Physics	Classical Electrodynamics	PHY-502-MJM
130	M.Sc.Physics	Physics Laboratory-I	PHY-503-MJM
131	M.Sc.Physics	Physics Laboratory-II	PHY-504-MJM
132	M.Sc.Physics	Classical Mechanics	PHY-511-MJE (A)
133	M.Sc.Physics	Electronics	PHY-511-MJE (B)

Sr. No.	Name of the programme	Name of the Course	Course Code
134	M.Sc.Physics	Physics of Thin Films-I	PHY-511-MJE (C)
135	M.Sc.Physics	Research Methodology	PHY-521-RM
136	M.Sc.Physics	Atoms, Molecules and Laser	PHY-551-MJM
137	M.Sc.Physics	Quantum Mechanics	PHY-552-MJM
138	M.Sc.Physics	Physics Laboratory-III	PHY-553-MJM
139	M.Sc.Physics	Physics Laboratory-IV	PHY-554-MJM
140	M.Sc.Physics	Physics of Semiconductor Devices	PHY-561-MJE (A)
141	M.Sc.Physics	Biophysics	PHY-561-MJE (B)
142	M.Sc.Physics	Physics of Thin Films-II	PHY-561-MJE (C)
143	M.Sc.Physics	On Job Training Field Project	PHY-581-OJT/FP
144	M.Sc.Physics	Statistical Physics	PSPH 231
145	M.Sc.Physics	Solid State Physics	PSPH 232
146	M.Sc.Physics	Experimental Techniques In Physics- I	PSPH 233
147	M.Sc.Physics	Nano Technology I	PSPH 234 A
148	M.Sc.Physics	Energy Studies-I	PSPH 234 B
149	M.Sc.Physics	Biophysics-I	PSPH 234 C
150	M.Sc.Physics	Physics of Thin Films-I	PSPH 234 D
151	M.Sc.Physics	Electronic Instrumentation-I	PSPH 234 E
152	M.Sc.Physics	DFT -I	PSPH 234 F
153	M.Sc.Physics	Special Lab- I	PSPH 235
154	M.Sc.Physics	Physics	PSPH 236
155	M.Sc.Physics	Nuclear & Particle Physics	PSPH 241
156	M.Sc.Physics	Material Science	PSPH 242
157	M.Sc.Physics	Experimental Techniques In Physics-Ii	PSPH 243
158	M.Sc.Physics	Nano Technology Ii	PSPH 244 A
159	M.Sc.Physics	Energy Studies-Ii	PSPH 244 B
160	M.Sc.Physics	Biophysics-Ii	PSPH 244 C
161	M.Sc.Physics	Physics Of Thin Films-Ii	PSPH 244 D
162	M.Sc.Physics	Electronic Instrumentation-Ii	PSPH 244 E
163	M.Sc.Physics	DFT -II	PSPH 244 F
164	M.Sc.Physics	Special Lab-III	PSPH 245
165	M.Sc.Physics	Project	PSPH 246
166	B. Sc. Chemistry	Physical and Inorganic Chemistry I	CHE-101-MJM
167	B. Sc. Chemistry	Organic and Inorganic Chemistry I	CHE-102-MJM
168	B. Sc. Chemistry	Chemistry Practical I	CHE-103-MJM
169	B. Sc. Chemistry	Chemistry of soil and water	CHE-116-OE
170	B. Sc. Chemistry	Chemical Analysis of soil and water	CHE-117-OE
171	B. Sc. Chemistry	Introduction to agriculture chemistry	CHE-121-VSC
172	B. Sc. Chemistry	Organic Qualitative analysis	CHE-126-SEC
173	B. Sc. Chemistry	Indian Heritage of chemistry	CHE-137-IKS
174	B. Sc. Chemistry	Physical and Inorganic chemistry II	CHE-151-MJM
175	B. Sc. Chemistry	Organic and Inorganic chemistry II	CHE-152-MJM
176	B. Sc. Chemistry	Chemistry Practical II	CHE-153-MJM
177	B. Sc. Chemistry	Basic Analytical Chemistry	CHE-161-MN
178	B. Sc. Chemistry	Introduction to Dairy Chemistry	CHE-166-OE
179	B. Sc. Chemistry	Chemical Analysis of Milk and Milk Products	CHE-167-OE
180	B. Sc. Chemistry	Computation in chemistry	CHE-171-VSC

Sr. No.	Name of the programme	Name of the Course	Course Code
181	B. Sc. Chemistry	Inorganic Qualitative Analysis	CHE-176-SEC
182	B. Sc. Chemistry	Physical and Analytical chemistry	USCH231
183	B. Sc. Chemistry	Organic and Inorganic Chemistry	USCH232
184	B. Sc. Chemistry	Practical Course III	USCH233
185	B. Sc. Chemistry	Physical and Analytical Chemistry	USCH241
186	B. Sc. Chemistry	Organic and Inorganic chemistry	USCH242
187	B. Sc. Chemistry	Practical Course IV	USCH243
188	M.Sc. Chemistry	Physical and Analytical Chemistry	CHE-501-MJM
189	M.Sc. Chemistry	Organic and Inorganic Chemistry I	CHE-502-MJM
190	M.Sc. Chemistry	Research Methodology	CHE-521-RM
191	M.Sc. Chemistry	Advanced topics in Analytical chemistry	CHE-511-MJE
192	M.Sc. Chemistry	Advanced topics in Inorganic Chemistry	CHE-511-MJE
193	M.Sc. Chemistry	Advanced topics in Organic chemistry	CHE-511-MJE
194	M.Sc. Chemistry	Physical Chemistry Practical	CHE-503-MJM
195	M.Sc. Chemistry	Organic Chemistry Practical	CHE-504-MJM
196	M.Sc. Chemistry	Physical and Analytical chemistry II	CHE-551-MJM
197	M.Sc. Chemistry	Organic and Inorganic Chemistry II	CHE-552-MJM
198	M.Sc. Chemistry	Inorganic Chemistry Practical	CHE-553-MJM
199	M.Sc. Chemistry	Analytical Chemistry Practical	CHE-554-MJM
200	M.Sc. Chemistry	Advanced topic in analytical chemistry II	CHE-561-MJE(A)
201	M.Sc. Chemistry	Advanced topic in Inorganic chemistry II	CHE-561-MJE(B)
202	M.Sc. Chemistry	Advanced topic in Organic chemistry II	CHE-561-MJE(C)
203	M.Sc. Chemistry	OJT/FP relevant to the major course	CHE-581-OJT/FP
204	M.Sc.Inorganic Chem	Organometallic chemistry and Heterogeneous catalysis	PSCHI231
205	M.Sc.Inorganic Chem	Inorganic reaction mechanism and photochemistry	PSCHI232
206	M.Sc.Inorganic Chem	Physical methods in inorganic chemistry	PSCHI233
207	M.Sc.Inorganic Chem	Bioinorganic and Inorganic medicinal chemistry	PSCHI234
208	M.Sc.Inorganic Chem	Analysis, Estimation and Computer application	PSCHI235
209	M.Sc.Inorganic Chem	Inorganic preparations and Instrumental Analysis	PSCHI236
210	M.Sc.Inorganic Chem	Heterogeneous catalysis and Inorganic Polymer	PSCHI241
211	M.Sc.Inorganic Chem	Material Science I : Inorganic materials and solid state	PSCHI242
212	M.Sc.Inorganic Chem	Material Science II: Nanomaterials	PSCHI243
213	M.Sc.Inorganic Chem	Inorganic applications in industrial and environmental	PSCHI 244
214	M.Sc.Inorganic Chem	Extended practical in Inorganic chemistry	PSCHI245
215	M.Sc.Inorganic Chem	Project work	PSCHI246
216	M.Sc.Organic Chemis	Designing of organic synthesis and heterocyclic	PSCHO231
217	M.Sc.Organic Chemis	Spectroscopic methods in structure Determination	PSCHO232
218	M.Sc.Organic Chemis	Organic Stereochemistry-I and Organic Reaction	PSCHO233
219	M.Sc.Organic Chemis	Photochemistry, Free radicals and Pericyclic reactions	PSCHO234
220	M.Sc.Organic Chemis	Single stage preparations	PSCHO235
221	M.Sc.Organic Chemis	Double stage preparations	PSCHO236
222	M.Sc.Organic Chemis	Chemistry of natural product I	PSCHO241
223	M.Sc.Organic Chemis	Advanced Synthetic	PSCHO242
224	M.Sc.Organic Chemis	Biomolecules, org chemistry of drug design and	PSCHO243
225	M.Sc.Organic Chemis	Organic stereochemistry II and Asymmetric synthesis	PSCHO244
226	M.Sc.Organic Chemis	Innovative experiments in organic chemistry	PSCHO245
227	M.Sc.Organic Chemis	Project work	PSCHO246
228	M.Sc.Analytical Chem	Analytical Method Development & Validation,	PSCHA231

Sr. No.	Name of the programme	Name of the Course	Course Code
229	M.Sc. Analytical Chem	Electrochemical methods and food analysis	PSCHA232
230	M.Sc. Analytical Chem	Pharmaceutical Analysis	PSCHA 233
231	M.Sc. Analytical Chem	Characterization Techniques	PSCHA 234
232	M.Sc. Analytical Chem	Analysis of Materials	PSCHA 235
233	M.Sc. Analytical Chem	Instrumental Analysis	PSCHA 236
234	M.Sc. Analytical Chem	Forensic Science	PSCHA241
235	M.Sc. Analytical Chem	Advances in analytical techniques	PSCHA242
236	M.Sc. Analytical Chem	Analytical methods for Analysis of fertilizers, d	PSCHA243
237	M.Sc. Analytical Chem	Methods of analysis and applications	PSCHA244
238	M.Sc. Analytical Chem	Analysis of pharmaceutical, food and bio-analyt	PSCHA245
239	M.Sc. Analytical Chem	Project work	PSCHA246
240	B.Sc. Mathematics	Algebra	MAT-101-MJM
241	B.Sc. Mathematics	Calculus	MAT-102-MJM
242	B.Sc. Mathematics	Practical I	MAT-103-MJM
243	B.Sc. Mathematics	Logical Methods	MAT-121-VSC
244	B.Sc. Mathematics	Scilab and Maxima Software I	MAT-126-SEC
245	B.Sc. Mathematics	Vedic Mathematics	MAT-137-IKS
246	B.Sc. Mathematics	Basic Mathematics I	MAT-116-OE
247	B.Sc. Mathematics	Applied Mathematics I	MAT-117-OE
248	B.Sc. Mathematics	Geometry	MAT-151-MJM
249	B.Sc. Mathematics	Calculus and Differential Equations	MAT-152-MJM
250	B.Sc. Mathematics	Practical II	MAT-153-MJM
251	B.Sc. Mathematics	Geogebra Software	MAT-171-VSC
252	B.Sc. Mathematics	Scilab and Maxima Software II	MAT-176-SEC
253	B.Sc. Mathematics	Fundamentals of Mathematics	MAT-161-MN
254	B.Sc. Mathematics	Basic Mathematics II	MAT-166-OE
255	B.Sc. Mathematics	Applied Mathematics II	MAT-167-OE
256	B.Sc. Computer Scier	Mathematics for Computer Science	COS-126-SEC (MT)
257	B.Sc. Computer Scier	Discrete Mathematics	COS-161-MN (B)
258	B.Sc Mathematics	Calculus of Several Variables	USMT231
259	B.Sc Mathematics	Laplace Transform and Fourier Series	USMT232
260	B.Sc Mathematics	Practical based on USMT231 and USMT232	USMT233
261	B.Sc Mathematics	Linear Algebra	USMT241
262	B.Sc Mathematics	Vector Calculus	USMT242
263	B.Sc Mathematics	Practical based on USMT241 and USMT242	USMT243
264	B.Sc. Computer Scier	Groups and Coding Theory	UCSMT231
265	B.Sc. Computer Scier	Numerical Techniques	UCSMT232
266	B.Sc. Computer Scier	Mathematics Practical: Python Programming Language I	UCSMT233
267	B.Sc. Computer Scier	Computational Geometry	UCSMT241
268	B.Sc. Computer Scier	Operations Research	UCSMT242
269	B.Sc. Computer Scier	Mathematics Practical: Python Programming Language I	UCSMT243
270	M.Sc. Mathematics	Measure Theory and Integration	MAT-501-MJM
271	M.Sc. Mathematics	Advanced Calculus	MAT-502-MJM
272	M.Sc. Mathematics	Practical in Ordinary Differential Equations	MAT-503-MJM

Sr. No.	Name of the programme	Name of the Course	Course Code
273	M.Sc. Mathematics	Programming in C	MAT-504-MJM
274	M.Sc. Mathematics	Group Theory	MAT-511-MJM (B)
275	M.Sc. Mathematics	Research Methodology	MAT-521-RM
276	M.Sc. Mathematics	Complex Analysis	MAT-551-MJM
277	M.Sc. Mathematics	Topology	MAT-552-MJM
278	M.Sc. Mathematics	Practical in Partial Differential Equations	MAT-553-MJM
279	M.Sc. Mathematics	Programming in C++	MAT-554-MJM
280	M.Sc. Mathematics	Rings and Modules	MAT-561-MJM (B)
281	M.Sc. Mathematics	On Job Training Field Project	MAT-503-MJM
282	M.Sc. Mathematics	Combinatorics	PSMT231
283	M.Sc. Mathematics	Field Theory	PSMT232
284	M.Sc. Mathematics	Functional Analysis	PSMT233
285	M.Sc. Mathematics	Integral Equations	PSMT234
286	M.Sc. Mathematics	Graph Theory	PSMT235 (B)
287	M.Sc. Mathematics	Practical: Python	PSMT236
288	M.Sc. Mathematics	Number Theory	PSMT241
289	M.Sc. Mathematics	Differential Geometry	PSMT242
290	M.Sc. Mathematics	Fourier Analysis	PSMT243
291	M.Sc. Mathematics	Lattice Theory	PSMT244
292	M.Sc. Mathematics	Cryptography	PSMT245 (B)
293	M.Sc. Mathematics	Project	PSMT246
294	B.Sc. Statistics	Descriptive Statistics – I	STA-101-MJM
295	B.Sc. Statistics	Discrete Probability and Probability Distributions – I	STA-102-MJM
296	B.Sc. Statistics	Statistics Practical – I	STA-103-MJM
297	B.Sc. Statistics	Commercial Statistics	STA-116-OE
298	B.Sc. Statistics	Introduction to MS-Excel and Statistical Computing	STA-117-OE
299	B.Sc. Statistics	Introduction to R Programming Language	STA-121-VSC
300	B.Sc. Statistics	Statistical Computing Using MS-Excel	STA-126-SEC
301	B.Sc. Statistics	Evolution of Science and Statistics in India	STA-137-IKS
302	B.Sc. Statistics	Descriptive Statistics – II	STA-151-MJM
303	B.Sc. Statistics	Discrete Probability and Probability Distributions – II	STA-152-MJM
304	B.Sc. Statistics	Statistics Practical – II	STA-153-MJM
305	B.Sc. Statistics	Basic Statistics	STA-161-MN
306	B.Sc. Statistics	Business Statistics	STA-166-OE
307	B.Sc. Statistics	Statistics Learning with Software	STA-167-OE
308	B.Sc. Statistics	Data Analysis with R Software	STA-171-VSC
309	B.Sc. Statistics	Application of Statistics Using Advanced	STA-176-SEC
310	B.Sc Computer Scien	Introduction to MS Excel and R-Software	COS-126-SEC-ST
311	B.Sc.Statistics	Statistical Techniques- I	USST231
312	B.Sc.Statistics	Continuous Probability Distributions-I	USST232
313	B.Sc.Statistics	Practical Paper –III	USST233
314	B.Sc.Statistics	Statistical Techniques- II	USST241
315	B.Sc.Statistics	Continuous Probability Distributions-II	USST242
316	B.Sc.Statistics	Practical Paper-IV	USST243

Sr. No.	Name of the programme	Name of the Course	Course Code
317	B.Com.	Business Statistics-III	UCBS236(D)
318	B.Com.	Business Statistics-IV	UCBS241(D)
319	M.Sc.Statistics	Linear Algebra	STA-501-MJM
320	M.Sc.Statistics	Probability Distributions	STA -502-MJM
321	M.Sc.Statistics	Statistics Practical – I	STA -503-MJM
322	M.Sc.Statistics	Statistics Practical – II	STA -504-MJM
323	M.Sc.Statistics	Mathematical Analysis	STA-511-MJE (A)
324	M.Sc.Statistics	Calculus and Statistical Computing	STA-511-MJE(B)
325	M.Sc.Statistics	Research Methodology	STA -521-RM
326	M.Sc.Statistics	Multivariate Analysis	STA -551-MJM
327	M.Sc.Statistics	Regression Analysis	STA -552-MJM
328	M.Sc.Statistics	Statistics Practical – III	STA -553-MJM
329	M.Sc.Statistics	Statistics Practical – IV	STA -554-MJM
330	M.Sc.Statistics	Probability Theory	STA -561-MJE (A)
331	M.Sc.Statistics	Stochastic Processes	STA-561-MJE (B)
332	M.Sc.Statistics	On Job Training/Field Project	STA -581-OJT/FP
333	M.Sc.Statistics	Asymptotic Inference	PSST231
334	M.Sc.Statistics	Design and Analysis of Experiments	PSST232
335	M.Sc.Statistics	Time Series Analysis	PSST233
336	M.Sc.Statistics	Data Mining	PSST234 (A)
337	M.Sc.Statistics	Design and Analysis of Clinical Trials	PSST234 (B)
338	M.Sc.Statistics	Practical Paper -V	PSST235
339	M.Sc.Statistics	Practical Paper -VI	PSST-236
340	M.Sc.Statistics	Stochastic Processes	PSST241
341	M.Sc.Statistics	Statistical Process Control	PSST242
342	M.Sc.Statistics	Survival Analysis	PSST243
343	M.Sc.Statistics	Actuarial Statistics	PSST244 (A)
344	M.Sc.Statistics	Optimization Techniques	PSST244 (B)
345	M.Sc.Statistics	Practical Paper-VII	PSST245
346	M.Sc.Statistics	Project	PSST246
347	B.Sc. Botany	Diversity of Cryptogams	BOT-101-MJM
348	B.Sc. Botany	Industrial Botany - I	BOT-102-MJM
349	B.Sc. Botany	Botany Practical - I	BOT-103-MJM
350	B.Sc. Botany	Horticulture	BOT-116-OE
351	B.Sc. Botany	Floriculture	BOT-117-OE
352	B.Sc. Botany	Organic Farming	BOT-121-VSC
353	B.Sc. Botany	Fruit Processing	BOT-126-SEC
354	B.Sc. Botany	Botany in Ayurveda	BOT-137-IKS
355	B.Sc. Botany	Diversity of Phanerogams	BOT-151-MJM
356	B.Sc. Botany	Industrial Botany - II	BOT-152-MJM
357	B.Sc. Botany	Botany Practical - II	BOT-153-MJM
358	B.Sc. Botany	Gardening and Nursery Management	BOT-161-MN
359	B.Sc. Botany	Economic Botany	BOT-166-OE
360	B.Sc. Botany	Seed Technology	BOT-167-OE
361	B.Sc. Botany	Plant Tissue Culture	BOT-171-VSC
362	B.Sc. Botany	Mushroom Cultivation	BOT-176-SEC
363	B.Sc. Botany	Taxonomy of Angiosperms	USBT 231
364	B.Sc. Botany	Plant Physiology	USBT 232

Sr. No.	Name of the programme	Name of the Course	Course Code
365	B.Sc. Botany	Practical based on USBT 231 and USBT 232	USBT 233
366	B.Sc. Botany	Anatomy and Embryology	USBT 241
367	B.Sc. Botany	Plant Ecology	USBT 242
368	B.Sc. Botany	Practical based on USBT 241 and BOT 242	USBT 243
369	M.Sc. Botany	Plant Systematics-I	BOT -501-MJM
370	M.Sc. Botany	Cell Biology and Cell signalling	BOT -502-MJM
371	M.Sc. Botany	Botany Laboratory-I	BOT -503-MJM
372	M.Sc. Botany	Botany laboratory –II	BOT -504-MJM
373	M.Sc. Botany	Genetics and Plant breeding	BOT -511-MJE (A)
374	M.Sc. Botany	Advanced Botanical Techniques	BOT -511-MJE (B)
375	M.Sc. Botany	Research Methodology	BOT -521-RM
376	M.Sc. Botany	Plant Systematics II	BOT -551-MJM
377	M.Sc. Botany	Plant physiology and Biochemistry	BOT -552-MJM
378	M.Sc. Botany	Botany laboratory -I	BOT -553-MJM
379	M.Sc. Botany	Botany Laboratory –II	BOT -554-MJM
380	M.Sc. Botany	Molecular Biology and Genetic Engineering	BOT -561-MJE (A)
381	M.Sc. Botany	Plant Ecology and Biodiversity	BOT -561-MJE (B)
382	M.Sc. Botany	On Job Training Field Project	BOT -581- OJT/ FP
383	M.Sc. Botany	Angiosperms and Evolution	PSBT 231
384	M.Sc. Botany	Developmental Botany	PSBT 232
385	M.Sc. Botany	Computational Botany	PSBT 233
386	M.Sc. Botany	Advanced Plant Physiology	PSBT 234 A
387	M.Sc. Botany	Advanced Mycology and Plant Pathology	PSBT 234 B
388	M.Sc. Botany	Bryology	PSBT 234 C
389	M.Sc. Botany	Angiosperm taxonomy	PSBT 234 D
390	M.Sc. Botany	Practicals Based on PSBT 231, 232 and 233	PSBT 235
391	M.Sc. Botany	Practicals based on special paper Advanced Plant Physiology	PSBT 236 A
392	M.Sc. Botany	Practicals based on special paper Advanced Mycology and Plant Pathology	PSBT 236 B
393	M.Sc. Botany	Practicals based on special paper Bryology	PSBT 236 C
394	M.Sc. Botany	Practicals based on special paper Angiosperm Taxonomy	PSBT 236 D
395	M.Sc. Botany	Plant Pathology	PSBT 241
396	M.Sc. Botany	Industrial Botany	PSBT 242
397	M.Sc. Botany	Plant Biotechnology	PSBT 243
398	M.Sc. Botany	Advanced Plant Physiology	PSBT 244 A
399	M.Sc. Botany	Advanced Mycology and Plant Pathology	PSBT 244 B
400	M.Sc. Botany	Bryology	PSBT 244 C
401	M.Sc. Botany	Angiosperm taxonomy	PSBT 244 D
402	M.Sc. Botany	Practicals Based on 241, 242 and 243	PSBT 245
403	M.Sc. Botany	Research Projects and Summer Training	PSBT 246
404	B.Sc. Zoology	Animal Systematics and Diversity - I	ZOO-101-MJM
405	B.Sc. Zoology	Fundamentals of Cell Biology	ZOO-102-MJM
406	B.Sc. Zoology	Zoology Practical-I	ZOO-103-MJM
407	B.Sc. Zoology	Fresh water Fisheries)	ZOO-116-OE

Sr. No.	Name of the programme	Name of the Course	Course Code
408	B.Sc. Zoology	Fresh water Fisheries Practical	ZOO-117-OE
409	B.Sc. Zoology	Biological Techniques-I	ZOO-121-VSC
410	B.Sc. Zoology	Medical Laboratory Technology-I	ZOO-126-SEC
411	B.Sc. Zoology	Animal Diversity & Conservation in Indian Culture	ZOO-137-IKS
412	B.Sc. Zoology	Animal Systematics and Diversity - II	ZOO-151-MJM
413	B.Sc. Zoology	Genetics	ZOO-152-MJM
414	B.Sc. Zoology	Zoology Practical-II	ZOO-153-MJM
415	B.Sc. Zoology	Apiculture	ZOO-161-MN
416	B.Sc. Zoology	Crop Pest: Types & Management	ZOO-166-OE
417	B.Sc. Zoology	Crop Pest: Types & Management, Practical	ZOO-167-OE
418	B.Sc. Zoology	Biological Techniques-I	ZOO-171-VSC
419	B.Sc. Zoology	Medical Laboratory Technology-I	ZOO-176-SEC
420	B.Sc. Zoology	Animal Systematics and Diversity - III	USZL 231
421	B.Sc. Zoology	Applied Zoology- I	USZL 232
422	B.Sc. Zoology	Zoology Practical-III	USZL 233
423	B.Sc. Zoology	Animal Systematics and Diversity – IV	USZL 241
424	B.Sc. Zoology	Applied Zoology- II	USZL 242
425	B.Sc. Zoology	Zoology Practical-IV	USZL 243
426	M.Sc. Zoology	Biochemistry & Bioenergetics	ZOO-501-MJM
427	M.Sc. Zoology	Cell Biology	ZOO-502-MJM
428	M.Sc. Zoology	Zoology Practical-I	ZOO-503-MJM
429	M.Sc. Zoology	Zoology Practical-II	ZOO-504-MJM
430	M.Sc. Zoology	Freshwater Zoology & Ichthyology	ZOO-511-MJE (A)
431	M.Sc. Zoology	Biostatistics & Genetics	ZOO-511-MJE (B)
432	M.Sc. Zoology	Biological Techniques	ZOO-511-MJE (C)
433	M.Sc. Zoology	Research Methodology	ZOO-521-RM
434	M.Sc. Zoology	Molecular Biology	ZOO-551-MJM
435	M.Sc. Zoology	Developmental Biology	ZOO-552-MJM
436	M.Sc. Zoology	Zoology Practical-III	ZOO-553-MJM
437	M.Sc. Zoology	Zoology Practical-IV	ZOO-554-MJM
438	M.Sc. Zoology	Entomology-I	ZOO-561-MJE (A)
439	M.Sc. Zoology	Animal Physiology-I	ZOO-561-MJE (B)
440	M.Sc. Zoology	Genetics-I	ZOO-561-MJE (C)
441	M.Sc. Zoology	On Job Training / Field Project	ZOO-581-OJT/FP
442	M.Sc. Zoology	Entomology-I	PSZO 231A
443	M.Sc. Zoology	Animal Physiology-I	PSZO 231B
444	M.Sc. Zoology	Genetics-I	PSZO 231C
445	M.Sc. Zoology	Physiology, Biochemistry and Ecology of	PSZO 232
446	M.Sc. Zoology	Reproductive Physiology, Histology and Histochemistry of Mammals	PSZO 233
447	M.Sc. Zoology	Economic Zoology	PSZO 234
448	M.Sc. Zoology	ZOOLOGY Practical- V (Practicals Correspond	PSZO 235A
449	M.Sc. Zoology	ZOOLOGY Practical- V (Practicals Correspond	PSZO 235B
450	M.Sc. Zoology	ZOOLOGY Practical- V (Practicals Correspond	PSZO 235C
451	M.Sc. Zoology	ZOOLOGY Practical- VI (Practicals Correspond	PSZO 236
452	M.Sc. Zoology	Entomology- II	PSZO 241A

Sr. No.	Name of the programme	Name of the Course	Course Code
453	M.Sc. Zoology	Animal Physiology- II	PSZO 241B
454	M.Sc. Zoology	Genetics- II	PSZO 241C
455	M.Sc. Zoology	Immunology and Parasitology	PSZO 242
456	M.Sc. Zoology	Pest Control and toxicology	PSZO 243
457	M.Sc. Zoology	Environmental Biology and Animal Systematics & Diversity	PSZO 244
458	M.Sc. Zoology	ZOOLOGY Practical- VII (Practicals Corresponding to : PSZO:241A, 242 and PSZO244)	PSZO 245A
459	M.Sc. Zoology	ZOOLOGY Practical- VII (Practicals Corresponding to : PSZO:241B, 242 and PSZO244)	PSZO 245B
460	M.Sc. Zoology	ZOOLOGY Practical- VII (Practicals Corresponding to : PSZO:241C, 242 and PSZO244)	PSZO 245C
461	M.Sc. Zoology	Major Research Project	PSZO 246
462	B.Sc. Environment	Fundamentals of Environmental Science-I	ENV-101-MJM
463	B.Sc. Environment	Fundamentals of Environmental Biology-I	ENV-102-MJM
464	B.Sc. Environment	Environment Science Practical-I	ENV-103-MJM
465	B.Sc. Environment	Disaster and their management	ENV-116-OE
466	B.Sc. Environment	Environmental Management and Safety	ENV-117-OE
467	B.Sc. Environment	Solid waste management	ENV-121-VSC
468	B.Sc. Environment	Introduction to lab instruments	ENV-126-SEC
469	B.Sc. Environment	Environmental Education	ENV-135-VEC
470	B.Sc. Environment	Environment, Cultural Values and Society	ENV-137-IKS
471	B.Sc. Environment	Fundamentals of Environmental Science-II	ENV-151-MJM
472	B.Sc. Environment	Fundamentals of Environmental Biology-II	ENV-152-MJM
473	B.Sc. Environment	Environment Science Practical-II	ENV-153-MJM
474	B.Sc. Environment	Sustainable Development	ENV-161-MN
475	B.Sc. Environment	Ecotourism and Sustainability	ENV-166-OE
476	B.Sc. Environment	Practicing of Ecotourism	ENV-167-OE
477	B.Sc. Environment	Water quality monitoring	ENV-171-VSC
478	B.Sc. Environment	Sustainable agricultural practices	ENV-176-SEC
479	B.Sc. Environment	Natural resources	USES 231
480	B.Sc. Environment	Environmental pollution and control-I	USES 232
481	B.Sc. Environment	Practical based on USES 231 and USES 232	USES233
482	B.Sc. Environment	Solid and Hazardous waste management	USES 241
483	B.Sc. Environment	Environmental pollution and control-II	USES 242
484	B.Sc. Environment	Practical based on USES 241 and USES 242	USES 243
485	B.Sc. Computer Scier	Basic Programming using C	COS-101-MJM
486	B.Sc. Computer Scier	DBMS-I	COS-102-MJM
487	B.Sc. Computer Scier	Computer Science Practical – I	COS-103-MJM
488	B.Sc. Computer Scier	Internet Awareness	COS-116-OE
489	B.Sc. Computer Scier	Introduction to MS-Office	COS-117-OE
490	B.Sc. Computer Scier	Problem Solving Skills & DBMS Using PostgreSQL	COS-121-VSC
491	B.Sc. Computer Scier	Evolution of Computers	COS-137-IKS
492	B.Sc. Computer Scier	Advanced Programming Using C	COS-151-MJM

Sr. No.	Name of the programme	Name of the Course	Course Code
493	B.Sc. Computer Scier	DBMS-II	COS-152-MJM
494	B.Sc. Computer Scier	Computer Science Practical – II	COS-153-MJM
495	B.Sc. Computer Scier	Advanced MS-Excel	COS-166-OE
496	B.Sc. Computer Scier	E-Banking	COS-167-OE
497	B.Sc. Computer Scier	Database Applications using PL/pgSQL	COS-171-VSC
498	B.Sc. Computer Scier	Basic Graphics Design using C	COS-176-SEC
499	B.Sc. Computer Scier	Digital and Technological Solutions	COS-185-VEC
500	B.Sc. Computer Scier	Data Structures using C	UCSCO231
501	B.Sc. Computer Scier	Introduction to Web Technology	UCSCO232
502	B.Sc. Computer Scier	Lab Course I : Based On UCSCO231	UCSCO233
503	B.Sc. Computer Scier	Lab Course II: based On UCSCO232	UCSCO234
504	B.Sc. Computer Scier	Object Oriented Concepts using Java	UCSCO241
505	B.Sc. Computer Scier	Techniques	UCSCO242
506	B.Sc. Computer Scier	Lab Course based on UCSCO241	UCSCO243
507	B.Sc. Computer Scier	Lab Course based on UCSCO242 with Mini Project	UCSCO244
508	M.Sc. Computer Scie	PrinciplesofProgrammingLanguage	COS-501-MJM
509	M.Sc. Computer Scie	CryptographyandCyberForensics	COS-502-MJM
510	M.Sc. Computer Scie	DatabaseTechnologies	COS-503-MJM
511	M.Sc. Computer Scie	DotNet(Basic)	COS-504-MJM
512	M.Sc. Computer Scie	DesignandAnalysisof Algorithms	COS-511-MJE(A)
513	M.Sc. Computer Scie	Research Methodology in Computer Science	COS-521-RM
514	M.Sc. Computer Scie	DigitalImageProcessing	COS-551-MJM
515	M.Sc. Computer Scie	DataMiningandData Warehousing	COS-552-MJM
516	M.Sc. Computer Scie	Python Programming–I (Basic)	COS-553-MJM
517	M.Sc. Computer Scie	DotNet(Advanced)	COS-554-MJM
518	M.Sc. Computer Scie	ArtificialIntelligence	COS-561-MJE (A)
519	M.Sc. Computer Scie	On Job Training / Field Projects	COS-581-OJT/FP
520	M.Sc. Computer Scie	SoftwareArchitecture &DesignPattern	PSCS231
521	M.Sc. Computer Scie	SoftComputing	PSCS232
522	M.Sc. Computer Scie	DataScienceand Analytics	PSCS233
523	M.Sc. Computer Scie	Web Services Architecture Using Dot Net Framework	PSCS234
524	M.Sc. Computer Scie	Emerging Technologies -Python Programming – II(Advanced) (Elective)	PSCS235 (A)
525	M.Sc. Computer Scie	EmergingTechnologies -RProgramming –I(C)(Elective)	PSCS235 (B)
526	M.Sc. Computer Scie	Lab Course on PSCS133, 134 & PSCS135(A)	PSCS236
527	M.Sc. Computer Scie	Project	PSCS237
528	M.Sc. Computer Scie	IndustrialTraining/InstitutionalProject(IT)	PSCS241
529	B.Com.	Financial Accounting I	COM-101-MJM
530	B.Com.	Principles of Marketing	COM-102-MJM
531	B.Com.	Introduction to Entrepreneurship	COM-116-OE
532	B.Com.	Basics of Consumer Protection	COM-117-OE
533	B.Com.	Financial Literacy I	COM-121-VSC
534	B.Com.	Financial Accounting I (Practical)	COM-126-SEC
535	B.Com.	Ancient Tax System	COM-137-IKS

Sr. No.	Name of the programme	Name of the Course	Course Code
536	B.Com.	Financial Accounting II	COM-151-MJM
537	B.Com.	Principles of Management	COM-152-MJM
538	B.Com.	Marketing Management	COM-161-MN(A)
539	B.Com.	Cost and Works Accounting	COM-161-MN(B)
540	B.Com.	Basics of Business Administration	COM-161-MN(E)
541	B.Com.	Entrepreneurship Development	COM-166-OE
542	B.Com.	Business Ethics	COM-167-OE
543	B.Com.	Financial Accounting II (Practical)	COM-171-VSC
544	B.Com.	Financial Literacy II	COM-176-SEC
545	B.Com.	Business Communications I	UCBC231
546	B.Com.	Business Communication I (Practical)	UCBCSEC1
547	B.Com.	Corporate Accounting I	UCCA231
548	B.Com.	Business Management I	UCBM231
549	B.Com.	Elements of company Law I	UCCL231
550	B.Com.	Marketing Management I	UCMM231(A)
551	B.Com.	Marketing Management II (Practical)	UCMMSEC2(A)
552	B.Com.	Cost and Works Accounting I	UCCWA231(B)
553	B.Com.	Cost and Works Accounting II (Practical)	UCCWASEC2(B)
554	B.Com.	Business Communications II	UCBC241
555	B.Com.	Business Communications II	UCBCSEC3
556	B.Com.	Corporate Accounting II (Practical)	UCCA241
557	B.Com.	Business Management II	UCBM241
558	B.Com.	Elements of company Law II	UCCL241
559	B.Com.	Marketing Management II	UCMM241(A)
560	B.Com.	Marketing Management II (Practical)	UCMMSEC4(A)
561	B.Com.	Cost and Works Accounting II	UCCWA241(B)
562	B.Com.	Cost and Works Accounting II (Practical)	UCCWASEC4(B)
563	M.Com.	Management Accounting	COM-501-MJM
564	M.Com.	Advance Accounting	COM-502-MJM
565	M.Com.	Income Tax	COM-503-MJM
566	M.Com.	Strategic Management	COM-504-MJM
567	M.Com.	Production and Operation Management	COM-511-MJE(A)
568	M.Com.	Advanced Cost Accounting	COM-511-MJE(B)
569	M.Com.	Marketing Techniques	COM-511-MJE(C)
570	M.Com.	Research Methodology for Business	COM-521-RM
571	M.Com.	Financial Analysis and Control	COM-551-MJM
572	M.Com.	Specialised Areas in Accounting	COM-552-MJM
573	M.Com.	Business Tax Assessment	COM-553-MJM
574	M.Com.	Industrial Economics	COM-554-MJM
575	M.Com.	Financial Management	COM-561-MJE(A)
576	M.Com.	Costing Techniques and Responsibility Accounting	COM-561-MJE(B)
577	M.Com.	Consumer Behaviour	COM-561-MJE(C)
578	M.Com.	Business Finance	PCCO231
579	M.Com.	Research Methodology for Business	PCCO232
580	M.Com.	Advanced Auditing	PCCO233
581	M.Com.	Specialised Areas in Auditing	PCCO234
582	M.Com.	Capital Market and Financial services	PCCO241

Sr. No.	Name of the programme	Name of the Course	Course Code
583	M.Com.	Industrial Economic Environment	PCCO242
584	M.Com.	Recent trends In Accounting Taxation	PCCO243
585	M.Com.	Recent trends In Auditing	PCCO244
586	M.Com.	Project Work	PCCO245
587	BBA	Business Demography and Business Environment	BBA-101-MJM
588	BBA	Financial Accounting	BBA-102-MJM
589	BBA	Micro Economics	BBA-103-MJM
590	BBA	Business Organisation and Corporate Environment	BBA-116-OE
591	BBA	Business Etiquette	BBA-117-OE
592	BBA	Professional Communication Skill	BBA-121-VCE
593	BBA	Community Work(Survey and Analysis)	BBA-126-SEC
594	BBA	Environmental Science I	BBA-135-VEC
595	BBA	Indian Management Gurus and their Contributions	BBA-137-IKS
596	BBA	Principles of Management	BBA-151-MJM
597	BBA	Principles of Finance	BBA-152-MJM
598	BBA	Principles of Marketing	BBA-153-MJM
599	BBA	Emotional Intelligence	BBA-166-OE
600	BBA	Risk Management	BBA-167-OE
601	BBA	Business Statistics	BBA-171-VSC
602	BBA	Industry Analysis and Desk Report	BBA-176-SEC
603	BBA	Environmental Science	BBA-185-VEC
604	BBA	Global Competencies and Personality Development	UBBA 231
605	BBA	Business Ethics	UBBA232
606	BBA	Principles of Human Resource Management	UBBA233
607	BBA	Macro Economics and Fundamentals of Rural I	UBBA234
608	BBA	Legal Aspect in HRM	UBBA235-A
609	BBA	Organisational Behaviour+Dissertations	UBBA236-A
610	BBA	Management Accounting	UBBA 235-B
611	BBA	Banking and Finance + Dissertation	UBBA236-B
612	BBA	Retail Management	UBBA 235-C
613	BBA	Sales and Distribution Management +Dissertations	UBBA 236-C
614	BBA	Fundamental Of Service Management	UBBA235-D
615	BBA	Principals and Functions Of Service Management + Dissertations	UBBA236-D
616	BBA	Production and Operations	UBBA 241
617	BBA	Decision Making and Risk Management	UBBA242
618	BBA	International Business	UBBA 243
619	BBA	Management Information System	UBBA 244
620	BBA	HRM Functions and Practices	UBBA 245-A
621	BBA	Employee Recruitment and HR record Management System+Dissertation	UBBA 246-A
622	BBA	Business Taxation	UBBA 245-B
623	BBA	Financial Services and Dissertations	UBBA 246-B
624	BBA	Advertising and Sales Promotions	UBBA 245-C

Sr. No.	Name of the programme	Name of the Course	Course Code
625	BBA	Digital Marketing + Dissertation	UBBA246-C
626	BBA (CA)	Programming in C	BCA-101-MJM
627	BBA (CA)	Database Management System	BCA-102-MJM
628	BBA (CA)	Practical I	BCA-103-MJM
629	BBA (CA)	E-Commerce	BCA-116-OE
630	BBA (CA)	Office Automation using MS-Office	BCA-117-OE
631	BBA (CA)	Networking	BCA-121-VSC
632	BBA (CA)	MS-Excel Skills for Business	BCA-126-SEC
633	BBA (CA)	Indian Innovations in Computer and Technology	BCA-137-IKS
634	BBA (CA)	Data Structure using C	BCA-151-MJM
635	BBA (CA)	Relational Database Management System	BCA-152-MJM
636	BBA (CA)	Practical II	BCA-153-MJM
637	BBA (CA)	Basics of Computer	BCA-161-MN
638	BBA (CA)	Python for Everyone	BCA-166-OE
639	BBA (CA)	Introduction to Business Analytics	BCA-167-OE
640	BBA (CA)	Networking Laboratory	BCA-171-VSC
641	BBA (CA)	Advance Excel	BCA-176-SEC
642	BBA (CA)	Java Programming	UBCA231
643	BBA (CA)	PHP	UBCA232A
644	BBA (CA)	Node JS	UBCA232B
645	BBA (CA)	Python Programming	UBCA233
646	BBA (CA)	Operating System Concepts	UBCA234
647	BBA (CA)	Business Statistics using R Programming	UBCA235
648	BBA (CA)	Computer Laboratory I [Based on UBCA231 & UBCA233]	UBCA236
649	BBA (CA)	Computer Laboratory II [Based on UBCA232 & UBCA235]	UBCA237
650	BBA (CA)	Advanced Java Programming	UBCA241
651	BBA (CA)	Advanced PHP	UBCA242A
652	BBA (CA)	React JS	UBCA242B
653	BBA (CA)	Mathematical Foundation for Computer Applications	UBCA243
654	BBA (CA)	Software Testing and Automation	UBCA244
655	BBA (CA)	Networking	UBCA245
656	BBA (CA)	Computer Laboratory I [Based on UBCA241 & UBCA 244]	UBCA246
657	BBA (CA)	Computer Laboratory II [Based on UBCA242 & UBCA 245]	UBCA247
658	BBA (CA)	Project	UBCA248
659	B.A Hindi	आधुनिक हिंदी कहानी साहित्य	HIN-101-MJM
660	B.A Hindi	प्रयोजनमूलक हिंदी	HIN -102-MJM
661	B.A Hindi	हिंदी साहित्य और सिनेमा	HIN -116-OE
662	B.A Hindi	लघु फिल्म : लेखन और निर्माण	HIN -117-OE
663	B.A Hindi	निवेदन कौशल : सिद्धांत और स्वरूप	HIN -121-VSC
664	B.A Hindi	अनुवाद : सिद्धांत और स्वरूप	HIN -126-SEC
665	B.A Hindi	संत कबीर : साहित्यिक परिचय	HIN -137-IKS

Sr. No.	Name of the programme	Name of the Course	Course Code
666	B.A Hindi	आधुनिक हिंदी काव्य साहित्य	HIN -151-MJM
667	B.A Hindi	रचनात्मक हिंदी लेखन	HIN -152-MJM
668	B.A Hindi	साहित्यधारा (गद्य, पद्य एवं पाठ्यपुस्तकेत्तर साहित्य)	HIN -161-MN
669	B.A Hindi	सोशल मिडिया और हिंदी	HIN -166-OE
670	B.A Hindi	पत्रलेखन	HIN -167-OE
671	B.A Hindi	निवेदन कौशल : प्रत्यक्ष व्यवहार	HIN -171-VSC
672	B.A Hindi	अनुवाद : प्रत्यक्ष व्यवहार	HIN -176-SEC
673	B.A Hindi	सामान्य हिंदी	UAHN231
674	B.A Hindi	काव्यशास्त्र	UAHN232
675	B.A Hindi	उपन्यास तथा मध्ययुगीन काव्य	UAHN233
676	B.A Hindi	सामान्य हिंदी	UAHN241
677	B.A Hindi	काव्यशास्त्र	UAHN242
678	B.A Hindi	नाटक तथा मध्ययुगीन काव्य	UAHN243
679	M.A.Hindi	प्राचीन तथा मध्ययुगीन काव्य (अमीर खुसरो और रहीम)	HIN-501-MJM
680	M.A.Hindi	आधुनिक हिंदी कथा साहित्य (उपन्यास और कहानी)	HIN -502-MJM
681	M.A.Hindi	भारतीय साहित्यशास्त्र	HIN -503-MJM
682	M.A.Hindi	अनुवाद : स्वरूप एवं व्यवहार	HIN -504-MJM
683	M.A.Hindi	विशेष साहित्यकार - कबीर	HIN -511-MJE
684	M.A.Hindi	अनुसंधान प्रविधि	HIN -521-RM
685	M.A.Hindi	मध्ययुगीन हिंदी काव्य (जायसी, बिहारी, भूषण)	HIN -551-MJM
686	M.A.Hindi	हिंदी नाटक और रंगमंच	HIN -552-MJM
687	M.A.Hindi	पाश्चात्य साहित्यशास्त्र	HIN -553-MJM
688	M.A.Hindi	पटकथा लेखन	HIN -554-MJM
689	M.A.Hindi	विशेष विधा - हिंदी उपन्यास	HIN -561-MJE
690	M.A.Hindi	On Job Training/Field Project relevant to the major course.	HIN -581-OJT/FP
691	M.A.Hindi	आधुनिक काव्य	PAHN231
692	M.A.Hindi	भाषा विज्ञान	PAHN232
693	M.A.Hindi	हिंदी साहित्य का इतिहास	PAHN233
694	M.A.Hindi	वैकल्पिक: आधुनिक हिंदी आलोचना	PAHN234
695	M.A.Hindi	आधुनिक काव्य 2	PAHN241
696	M.A.Hindi	हिंदी भाषा का ऐतिहासिक विकास	PAHN242
697	M.A.Hindi	हिंदी साहित्य का इतिहास (आधुनिक काल)	PAHN243
698	M.A.Hindi	वैकल्पिक: लोकसाहित्य	PAHN244
699	BA Economics	Introduction to Micro Economics I	ECO-101-MJM
700	BA Economics	History of Economic Thought I	ECO-102-MJM
701	BA Economics	Indian Economy I	ECO-116-OE
702	BA Economics	Public Finance I	ECO-117-OE
703	BA Economics	Introduction to Financial Markets I	ECO-121-VSC

Sr. No.	Name of the programme	Name of the Course	Course Code
704	BA Economics	Financial Planning and Portfolio Management I	ECO-126-SEC
705	BA Economics	Environmental Economics I	ECO-135-VEC
706	BA Economics	Ancient Indian Economic Thoughts	ECO-137-IKS
707	BA Economics	Introduction to Macro Economics	ECO-151-MJM
708	BA Economics	History of Economic Thought II	ECO-152-MJM
709	BA Economics	Fundamentals of Banking	ECO-161-MN
710	BA Economics	Indian Economy II	ECO-166-OE
711	BA Economics	Public Finance II	ECO-167-OE
712	BA Economics	Introduction to Financial Markets II	ECO-171-VSC
713	BA Economics	Financial Planning and Portfolio Management	ECO-176-SEC
714	BA Economics	Banking & Finance	UAEC231
715	BA Economics	Micro Economics I	UAEC232
716	BA Economics	Macro Economics II	UAEC233
717	BA Economics	Stock Market Analysis I	UAECSEC-1
718	BA Economics	Cooperation	UAEC241
719	BA Economics	Micro Economics I	UAEC242
720	BA Economics	Macro Economics II	UAEC243
721	BA Economics	Stock Market Analysis II	UAECSEC-2
722	M.A.Economics	Micro Economics I	ECO-501-MJM
723	M.A.Economics	Public Finance I	ECO-502-MJM
724	M.A.Economics	International Economics I	ECO-503-MJM
725	M.A.Economics	History of Economic Thought I	ECO-504-MJM
726	M.A.Economics	Indian Economic Policy I	ECO -511-MJE
727	M.A.Economics	Research Methodology	ECO -511-RM
728	M.A.Economics	Macro Economics II	ECO 551MJM
729	M.A.Economics	Public Finance II	ECO 552 MJM
730	M.A.Economics	International Economics II	ECO 553 MJM
731	M.A.Economics	History of Economic Thought II	ECO 554 MJM
732	M.A.Economics	Indian Economic Policy II	ECO 561 MJE
733	M.A.Economics	On Job Training/Field Project	ECO-581-OJT/FP
734	M.A.Economics	Macro Economics I	PAEC 231
735	M.A.Economics	Growth and Development I	PAEC 232
736	M.A.Economics	Agribusiness Economics I	PAEC 233
737	M.A.Economics	Research Methodology	PAEC 234
738	M.A.Economics	Computer Application I	PAEC SEC 01
739	M.A.Economics	Tourism Management I	PAEC SEC 02
740	M.A.Economics	Macro Economics II	PAEC 241
741	M.A.Economics	Growth and Development II	PAEC 242
742	M.A.Economics	Agribusiness Economics II	PAEC 243
743	M.A.Economics	Modern Banking	PAEC 244
744	M.A.Economics	Research Projects	PAECRP
745	M.A.Economics	Computer Application II	PAEC SEC 01
746	M.A.Economics	Tourism Management II	PAEC SEC 02
747	B.A. Politics	Introduction to Political Science	POL-101-MJM
748	B.A. Politics	Principles in Public Administration	POL-102-MJM
749	B.A. Politics	Basics of Indian Constitution	POL-116-OE
750	B.A. Politics	Understanding Mahatma Gandhi	POL-117-OE

Sr. No.	Name of the programme	Name of the Course	Course Code
751	B.A. Politics	Political Journalism	POL-121-VSC
752	B.A. Politics	Political Leadership Development	POL-126-SEC
753	B.A. Politics	Historical Background of Indian Political Thought	POL-137-IKS
754	B.A. Politics	Political Thought Before Independence	POL-151-MJM
755	B.A. Politics	Administrative System	POL-152-MJM
756	B.A. Politics	Local Self Government	POL-161-MN
757	B.A. Politics	Understanding Dr. Babasaheb Ambedkar	POL-166-OE
758	B.A. Politics	Constitutional Mechanism in India	POL-167-OE
759	B.A. Politics	Political & Social Movements	POL-171-VSC
760	B.A. Politics	Political Journalism in Indian	POL-176-SEC
761	B.A. Politics	Political Theory	UAPO 231
762	B.A. Politics	Western Political Thought S-I	UAPO 232
763	B.A. Politics	Political Sociology S-I	UAPO 233
764	B.A. Politics	Basics Of Indian Constitution	UAPO SEC-1
765	B.A. Politics	Political Theory G-Ii	UAPO 241
766	B.A. Politics	Western Political Thought S-I	UAPO 242
767	B.A. Politics	Political Sociology S-I	UAPO 243
768	B.A. Politics	Basics Of Indian Constitution	UAPO SEC-2
769	M.A.Politics	Political Theory	POL-501-MJM
770	M.A.Politics	Public Administration	POL-502-MJM
771	M.A.Politics	Political Institutions in India	POL-503-MJM
772	M.A.Politics	Political Leadership Development	POL-504-MJM
773	M.A.Politics	Modern Political Ideologies	POL-511-MJE
774	M.A.Politics	Research Methodology in Political Science	POL-521RM
775	M.A.Politics	Public policy	POL-551-MJM
776	M.A.Politics	Issues in World Politics	POL-552-MJM
777	M.A.Politics	Comparative Politics	POL-553-MJM
778	M.A.Politics	Local Self Government	POL-554-MJM
779	M.A.Politics	Political Process in Maharashtra	POL-561-MJE
780	M.A.Politics	On Job Training/Field Project relevant to the major course	POL-581-OJT/FP
781	M.A.Politics	Political Theory	PAPO 231
782	M.A.Politics	Political Sociology	PAPO 232
783	M.A.Politics	Issues in World Politics	PAPO 233
784	M.A.Politics	Indian Administration	PAPO 234
785	M.A.Politics	Active Citizenship	PAPO SEC-1
786	M.A.Politics	Quantitative Research Methods and Data Analysis	PAPO SEC -2
787	M.A.Politics	Political Thinking in Modern India	PAPO 241
788	M.A.Politics	Political Process in India	PAPO 242
789	M.A.Politics	Political Participation	PAPO 243
790	M.A.Politics	Party System in India	PAPO 244
791	M.A.Politics	Political Leadership Development	PAPO SEC -3
792	M.A.Politics	Quantitative Research Methods and Data Analysis	PAPO SEC -4
793	B.A. History	Early Indian Social Organization	HIS-101-MJM
794	B.A. History	Early India: From Prehistory to the Age of the Mauryas	HIS-102-MJM

Sr. No.	Name of the programme	Name of the Course	Course Code
795	B.A. History	Maratha History (1630-1707)	HIS-116-OE
796	B.A. History	Ancient Maharashtra	HIS-117-OE
797	B.A. History	Tourism Management	HIS-121-VSC
798	B.A. History	Introduction to Food Tourism in India	HIS-126-SEC
799	B.A. History	Popular Indian Culture	HIS-137-IKS
800	B.A. History	Religious systems of Early India	HIS-151-MJM
801	B.A. History	Early India: Post Mauryan Age to The Rashtrakutas	HIS-152-MJM
802	B.A. History	Prehistory and Proto-history of India	HIS-161-MN
803	B.A. History	History of the Marathas 1707-1761	HIS-166-OE
804	B.A. History	Medieval Maharashtra	HIS-167-OE
805	B.A. History	Travel Agency and Tour Business	HIS-171-VSC
806	B.A. History	Culinary History of India	HIS-176-SEC
807	B.A. History	Medieval History – Sultana Period	UAHS 231
808	B.A. History	History of the Marathas : (1630 – 1707)	UAHS 232
809	B.A. History	History of the Modern World Part I	UAHS 233
810	B.A. History	Art and Architecture in Early India	UAHS SEC 234
811	B.A. History	Medieval India – Mughal Period	UAHS 241
812	B.A. History	History of the Marathas: 1707-1818	UAHS 242
813	M.A.History	Glimpses of the Modern World	UAHS 243
814	B.A. History	Medieval Indian Art and Architecture	UAHS SEC 244
815	M.A.History	History and Its Theory	HIS-501-MJM
816	M.A.History	Evolution of Ideas and Institutions in Early	HIS-502-MJM
817	M.A.History	Maratha Polity	HIS-504-MJM
818	M.A.History	Heritage Management	HIS-511-MJE
819	M.A.History	Social Background of Dalit Movement In Maharashtra	HIS-521-RM
820	M.A.History	Approaches To History	HIS-551-MJM
821	M.A.History	Socio-Economic and Cultural History of Medieval India (1206-1857)	HIS-552-MJM
822	M.A.History	Socio-Economic History of the Maratha	HIS-553-MJM
823	M.A.History	Numismatics	HIS-554-MJM
824	M.A.History	History of Dalit Movement In Maharashtra	HIS-561-MJE
825	M.A.History	On Job Training/Field Project relevant to the major course.	HIS-581-OJT/FP
826	M.A.History	British Administrative Policies in India 1765-1892	PAHS 231
827	M.A.History	Intellectual History of Modern World	PAHS 232
828	M.A.History	Economic History of Modern India	PAHS 233
829	M.A.History	Ancient and Medieval Civilizations of the World	PAHS 234
830	M.A.History	Research Paper Writing	PAHS SEC 1
831	M.A.History	Yoga : History and Practice	PAHS SEC 1I
832	M.A.History	Modern Maharashtra : A History of Ideas (1818-1960)	PAHS 241
833	M.A.History	Debates in Indian Historiography	PAHS 242
834	M.A.History	World after World War II (1945-2000)	PAHS 243

Sr. No.	Name of the programme	Name of the Course	Course Code
835	M.A.History	History of Modern India (1857-1971)	PAHS 244
836	M.A.History	South Indian Art and Architecture (From 4th Century A.D. to 12th Century A.D.)	PAHS SDC 1
837	M.A.History	Archaeology	PAHS SDC 2
838	B.A. Geography	Physical Geography	GEO-101-MJM
839	B.A. Geography	Practical in Physical Geography	GEO-102-MJM
840	B.A. Geography	Principles of Remote Sensing-I	GEO-116-OE
841	B.A. Geography	Principles of Geoinformatics-I	GEO-117-OE
842	B.A. Geography	Land Surveying	GEO-121-VSC
843	B.A. Geography	Fundamentals of Google Earth	GEO-126-SEC
844	B.A. Geography	Environmental Pollution and Value Education	GEO-135-VEC
845	B.A. Geography	Ancient Indian Geographical Thoughts	GEO-137-IKS
846	B.A. Geography	Human Geography	GEO-151-MJM
847	B.A. Geography	Practical in Human Geography	GEO-152-MJM
848	B.A. Geography	Fundamentals of Geography	GEO-161-MN
849	B.A. Geography	Geography of India	GEO-166-OE
850	B.A. Geography	Cartographic Techniques For Data Representation	GEO-167-OE
851	B.A. Geography	Map Making in Arc GIS	GEO-171-VSC
852	B.A. Geography	Fundamentals of Google Map	GEO-176-SEC
853	B.A. Geography	Save The Earth	GEO-185-VEC
854	B.A. Geography	Geography of Disaster Management-I	UAGG231
855	B.A. Geography	Physical Geography of Maharashtra	UAGG232
856	B.A. Geography	Practical in Elements of Map and Surveying	UAGG233
857	B.A. Geography	Fundamentals of Google Earth	UAGGSEC-1
858	B.A. Geography	Geography of Disaster Management-II	UAGG241
859	B.A. Geography	Human Geography of Maharashtra	UAGG242
860	B.A. Geography	Statistical Techniques in Geography	UAGG243
861	B.A. Geography	Research Methodology in Geography	UAGGSEC-2
862	M.A. Geography	Principles of Geomorphology	GEO 501MJM
863	M.A. Geography	Principles of Population Geography	GEO 502 MJM
864	M.A. Geography	Practical in Geomorphology	GEO 503 MJM
865	M.A. Geography	Practical in Population Geography	GEO 504 MJM
866	M.A. Geography	Fluvial Geomorphology	GEO 511 MJE (A)
867	M.A. Geography	Geography of Rural Settlement	GEO 511 MJE (B)
868	M.A. Geography	Research Methodology in Geography	GEO 521 RM
869	M.A. Geography	Principles of Climatology	GEO 551MJM
870	M.A. Geography	Principles of Economic Geography	GEO 552 MJM
871	M.A. Geography	Practical in Climatology	GEO 553 MJM
872	M.A. Geography	Practical in Economic Geography	GEO 554 MJM
873	M.A. Geography	Coastal Geomorphology	GEO 561 MJE (A)
874	M.A. Geography	Components of Population Geography	GEO 561 MJE (B)
875	M.A. Geography	On Job Training	GEO 581 OJT
876	M.A. Geography	Geoinformatics II	PAGG 231
877	M.A. Geography	Research Methodology	PAGG 232
878	M.A. Geography	Tropical Geomorphology	PAGG 233 (A)
879	M.A. Geography	Agro-Meteorology	PAGG 233 (B)

Sr. No.	Name of the programme	Name of the Course	Course Code
880	M.A. Geography	Urban Geography	PAGG 233 (C)
881	M.A. Geography	Practical in GIS	PAGG 234
882	M.A. Geography	Watershed Management	PAGG 235
883	M.A. Geography	Practical in Geomorphology	PAGG 236 (A)
884	M.A. Geography	Practical in Climatology	PAGG 236 (B)
885	M.A. Geography	Practical in Population and Settlement Geography	PAGG 236 (C)
886	M.A. Geography	Advanced Techniques in Google Earth	PAGG SEC 01
887	M.A. Geography	Geography of India	PAGG 241
888	M.A. Geography	Oceanography	PAGG 242
889	M.A. Geography	Geographical Thoughts	PAGG 243
890	M.A. Geography	Geography of Soils	PAGG 244
891	M.A. Geography	Practical in Remote Sensing	PAGG 245
892	M.A. Geography	Dissertation / Research Project	PAGG 246
893	M.A. Geography	Advanced Techniques in Google Map	PAGG SEC 02
894	B.A. Sociology	Basic Concepts in Sociology	SOC-101-MJM
895	B.A. Sociology	Family and Marriage in India	SOC -102-MJM
896	B.A. Sociology	Gender and Inequality in India	SOC -116-OE
897	B.A. Sociology	Industrial work in India	SOC -117-OE
898	B.A. Sociology	Personality and Development Skill	SOC -121-VSC
899	B.A. Sociology	Basic in Social Research	SOC -126-SEC
900	B.A. Sociology	Sociology of change and development	SOC -135-VEC
901	B.A. Sociology	Perspectives on Indian Society	SOC -137-IKS
902	B.A. Sociology	Basic Concepts in Sociology- II	SOC -151- MT
903	B.A. Sociology	Social Institutions in India	SOC -152- MT
904	B.A. Sociology	Political Sociology	SOC -161-MN
905	B.A. Sociology	New Social Media	SOC -166-OE
906	B.A. Sociology	Social Environment	SOC -167-OE
907	B.A. Sociology	Industrial Sociology	SOC -171-VSC
908	B.A. Sociology	Rural Sociology	SOC -176-SEC
909	B.A. Sociology	Principles of Sociology	SOC -185-VEC
910	B.A. Sociology	Population and Society	UASO231
911	B.A. Sociology	Foundations of Sociological Thought	UASO232
912	B.A. Sociology	Indian Society: Issues and Problems	UASO233
913	B.A. Sociology	Basic Research in Sociology	SEC- I
914	B.A. Sociology	Population and Society	UASO241
915	B.A. Sociology	Foundations of Sociological Thought	UASO242
916	B.A. Sociology	Indian Society: Issues and Problems	UASO243
917	B.A. Sociology	Basic Research in Sociology	SEC- II
918	B.A. Defence Studies	Defence Organization of India Part-I	DEF-101-MJM
919	B.A. Defence Studies	Indian art of War post 1947 Part-I	DEF-102-MJM
920	B.A. Defence Studies	Key Concept of National Security Part-I	DEF-116-OE
921	B.A. Defence Studies	Maratha Military System Part-I	DEF-117-OE
922	B.A. Defence Studies	Basics of Defence Journalism Part-I	DEF-121-VSC
923	B.A. Defence Studies	Indian Military History	DEF-137-IKS
924	B.A. Defence Studies	Basics of Cyber Security Part-I	DEF-126-SEC
925	B.A. Defence Studies	Defence Organization of India Part-II	DEF-151-MJM
926	B.A. Defence Studies	Indian art of War post 1947 Part-II	DEF-152-MJM

Sr. No.	Name of the programme	Name of the Course	Course Code
927	B.A. Defence Studies	Key Concept of National Security Part-II	DEF-166-OE
928	B.A. Defence Studies	Maratha Military System Part-II	DEF-167-OE
929	B.A. Defence Studies	Basics of Defence Journalism Part-II	DEF-171-VSC
930	B.A. Defence Studies	Basics of Cyber Security Part-I	DEF-176-SEC
931	B.A. Defence Studies	Maritime Security of India	DEF-161- MN
932	B.A. Defence Studies	Military Geography- I	UADS231 (A)
933	B.A. Defence Studies	Geopolitics-I	UADS231 (B)
934	B.A. Defence Studies	International Relations I	UADS 232
935	B.A. Defence Studies	India's Internal Security I	UADS 233
936	B.A. Defence Studies	Military Geography- II	UADS 241 (A)
937	B.A. Defence Studies	Geopolitics-II	UADS 241 (B)
938	B.A. Defence Studies	International Relations II	UADS 242
939	B.A. Defence Studies	Indias Internal Security-II	UADS 243
940	B.A. Philosophy & L	Introduction to Philosophy	PHI-101-MJM
941	B.A. Philosophy & L	Ancient Indian Philosophy- Vedic & Non-Vedic	PHI-102-MJM
942	B.A. Philosophy & L	Traditional Logic: Syllogistic Reasoning	PHI-116-OE
943	B.A. Philosophy & L	Philosophy Of Religion	PHI-117-OE
944	B.A. Philosophy & L	Yog Philosophy	PHI-121-VSC
945	B.A. Philosophy & L	Logical Reasoning	PHI-126-SEC
946	B.A. Philosophy & L	Values In Practical Life	PHI-135-VEC
947	B.A. Philosophy & L	Ancient Indian Philosophical Knowledge	PHI-137-IKS
948	B.A. Philosophy & L	Moral Philosophy	PHI-151-MJM
949	B.A. Philosophy & L	Western Philosophy- The Presocratics, Sophists & Socrates	PHI-152-MJM
950	B.A. Philosophy & L	Social Philosophy	PHI-161-MN
951	B.A. Philosophy & L	Logic And Its Application	PHI-166-OE
952	B.A. Philosophy & L	Philosophy Of Religion (Advance)	PHI-167-OE
953	B.A. Philosophy & L	Applied Yog	PHI-171-VSC
954	B.A. Philosophy & L	Philosophical Counselling	PHI-176-SEC
955	B.A. Philosophy & L	Philosophy of Indian Saints	UAPH231
956	B.A. Philosophy & L	Indian & Western Philosophy	UAPH232
957	B.A. Philosophy & L	Jain Philosophy	UAPH233
958	B.A. Philosophy & L	Philosophical Counselling	UAPHSEC-1
959	B.A. Philosophy & L	Ethics in Human Life	UAPHSEC-2
960	B.A. Philosophy & L	Philosophy of Indian Saints	UAPH241
961	B.A. Philosophy & L	Indian & Western Philosophy	UAPH242
962	B.A. Philosophy & L	Jain Philosophy	UAPH243
963	B.A. Philosophy & L	Symbolic Logic	UALO231
964	B.A. Philosophy & L	Symbolic Logic	UALO241
965	B.A. Sanskrit	Self Management And Bhagavadgita - I	SAN-116-OE
966	B.A. Sanskrit	Self Management And Bhagavadgita – Ii	SAN-117-OE
967	B.A. Sanskrit	Sanskrit Antrang	SAN-166-OE
968	B.A. Sanskrit	Prachin Bharatiya Ganitshastra Parichay	SAN-167-OE
969	B.A. Sanskrit	Sanskrit Bhasha Pravesha	SAN-161-MN
970	B.A. Sanskrit	Sanskrit Parichay – 1	UASA231
971	B.A. Sanskrit	Sanskrit Parichay – 2	UASA241
972	B.Lib.I.Sci.	Knowledge Organization: Classification: A	LIS-101-MJM

Sr. No.	Name of the programme	Name of the Course	Course Code
973	B.Lib.I.Sci.	Information Processing: Cataloguing -A	LIS-102-MJM
974	B.Lib.I.Sci.	E Resources Management	LIS-116-OE
975	B.Lib.I.Sci.	Library Management System	LIS-117-OE
976	B.Lib.I.Sci.	Knowledge Organization: Classification : Practical	LIS-121-VSC
977	B.Lib.I.Sci.	Soft Skills For LIS Professionals: Practical	LIS-126-SEC
978	B.Lib.I.Sci.	Information Technology : Theory	LIS-151-MJM
979	B.Lib.I.Sci.	Information Processing: Cataloguing -B	LIS-152-MJM
980	B.Lib.I.Sci.	Reference Service & Sources	LIS-161-MJM
981	B.Lib.I.Sci.	Information Literacy	LIS-166-OE
982	B.Lib.I.Sci.	Intellectual Property Rights	LIS-167-OE
983	B.Lib.I.Sci.	Information Processing: Cataloguing :Practical	LIS-171-VSC
984	B.Lib.I.Sci.	Information Technology : Practical	LIS-176-SEC
985	M.Lib.I.Sci.	Information Communication Society	LIS-501-MJM
986	M.Lib.I.Sci.	Management of Libraries & Information Centers – A	LIS-502-MJM
987	M.Lib.I.Sci.	Information Technology Applications :	LIS-503-MJM
988	M.Lib.I.Sci.	Information Retrieval	LIS-504-MJM
989	M.Lib.I.Sci.	Academic Library System	LIS-511-MJE
990	M.Lib.I.Sci.	Introduction to Research Methodology	LIS-521-RM
991	M.Lib.I.Sci.	Management of Libraries & Information Centres –B	LIS-551-MJM
992	M.Lib.I.Sci.	Statistical Techniques of Research	LIS-552-MJM
993	M.Lib.I.Sci.	Information Communication Technology : Practical	LIS-553-MJM
994	M.Lib.I.Sci.	Bibliographic Control & Information Systems	LIS-554-MJM
995	M.Lib.I.Sci.	Information Technology: (Theory)	LIS-561-MJE
996	M.Lib.I.Sci.	Project Work	LIS-581-FP
997	B.A. Marathi	मराठी साहित्य: कथा	MAR -101-MJM
998	B.A. Marathi	मराठी भाषेची कौशल्ये-१	MAR 102-MJM
999	B.A. Marathi	भाषा आणि उपयोजित मराठी -१	MAR -116-OE
1000	B.A. Marathi	भाषा आणि उपयोजित मराठी -२	MAR -117-OE
1001	B.A. Marathi	मराठी भाषेचे सर्जनशील उपयोजन	MAR -121-VSC
1002	B.A. Marathi	मराठी व्याकरण स्वरूप विचार-१	MAR -126-SEC
1003	B.A. Marathi	मानव्यविद्या व ललित कलांचा अभ्यास	MAR -137-IKS
1004	B.A. Marathi	मराठी साहित्य: कविता	MAR -151-MJM
1005	B.A. Marathi	मराठी भाषेची कौशल्ये	MAR -152-MJM
1006	B.A. Marathi	मराठी साहित्य: ललित गद्य	MAR -161-MN
1007	B.A. Marathi	व्यावसायिक लेखन	MAR -166-OE
1008	B.A. Marathi	आधुनिक व इलेक्ट्रॉनिक्स माध्यमांसाठी लेखन	MAR -167-OE
1009	B.A. Marathi	मराठी भाषेचे संगणकीय उपयोजन	MAR -171-VSC
1010	B.A. Marathi	प्रयोगाधिष्ठीत कलांचा अभ्यास (नाटक व चित्रपट)	MAR -176-SEC
1011	B.A. Marathi	आधुनिक मराठी साहित्य आणि उपयोजित मराठी	UAMR231

Sr. No.	Name of the programme	Name of the Course	Course Code
1012	B.A. Marathi	मराठी साहित्यातील विविध साहित्य प्रवाह	UAMR232
1013	B.A. Marathi	अर्वाचीन मराठी वाङ्मयाचा इतिहास (१८१८ ते १९२०)	UAMR233
1014	B.A. Marathi	आधुनिक मराठी साहित्य आणि उपयोजित मराठी	UAMR241
1015	B.A. Marathi	मराठी साहित्यातील विविध साहित्य प्रवाह	UAMR242
1016	B.A. Marathi	अर्वाचीन मराठी वाङ्मयाचा इतिहास (1920ते 1960)	UAMR243
1017	M.A. Marathi	व्यावहारिक आणि उपयोजित मराठी भाग- १	MAR -501-MJM
1018	M.A. Marathi	मध्ययुगीन मराठी वाङ्मयाचा इतिहास (प्रारंभ ते १६००)	MAR -502-MJM
1019	M.A. Marathi	भाषाविज्ञान- वर्णनात्मक	MAR -503-MJM
1020	M.A. Marathi	वृत्तपत्र संपादन	MAR -504-MJM
1021	M.A. Marathi	ग्रामीण साहित्य	MAR -511-MJE
1022	M.A. Marathi	Reserch methodoloy in Marathi	MAR-521-RM
1023	M.A. Marathi	व्यावहारिक आणि उपयोजित मराठी भाग- २	MAR -551-MJM
1024	M.A. Marathi	मध्ययुगीन मराठी वाङ्मयाचा इतिहास (प्रारंभ १६०० ते १८१८)	MAR -552-MJM
1025	M.A. Marathi	भाषाविज्ञान- सामाजिक	MAR -553-MJM
1026	M.A. Marathi	कथालेखन निर्मिती व स्वरूप	MAR -554-MJM
1027	M.A. Marathi	दलित साहित्य	MAR -561-MJE
1028	M.A. Marathi	प्रसारमाध्यमे आणि साहित्य व्यवहार	PAMR231
1029	M.A. Marathi	साहित्य संशोधन	PAMR232
1030	M.A. Marathi	विशेष लेखकाचा अभ्यास -मध्ययुगीन	PAMR233
1031	M.A. Marathi	वैचारिक साहित्य	PAMR234
1032	M.A. Marathi	प्रसारमाध्यमे आणि साहित्य व्यवहार	PAMR241
1033	M.A. Marathi	साहित्य संशोधन	PAMR242
1034	M.A. Marathi	विशेष लेखकाचा अभ्यास -मध्ययुगीन	PAMR243
1035	M.A. Marathi	साहित्याचा सामाजिक दृष्टीने अभ्यास	PAMR244
1036	B. A. Psychology	Fondation of Psychology	PSY-101-MJM
1037	B. A. Psychology	Positive Psychology	PSY-102-MJM
1038	B. A. Psychology	Personality Develoment	PSY-116-OE
1039	B. A. Psychology	Applied Personality	PSY-117-OE
1040	B. A. Psychology	Yoga and Health-Theory	YOG-116-OE
1041	B. A. Psychology	Yoga and Health-Practical	YOG-117-OE
1042	B. A. Psychology	Health and Wellness	YOG-CC
1043	B. A. Psychology	Health Promotion Life Skill	PSY-121-VSC
1044	B. A. Psychology	Assessment of Personality	PSY-126-SEC
1045	B. A. Psychology	Emergence in Indian Psychology	PSY-137-IKS
1046	B. A. Psychology	Basics of Psychology	PSY-151-MJM
1047	B. A. Psychology	Psychology of Well Being	PSY-152-MJM
1048	B. A. Psychology	Introduction to Psychology	PSY-161-MN
1049	B. A. Psychology	Understanding of Self	PSY-166-OE
1050	B. A. Psychology	Fields of Applied Psychology	PSY-167-OE
1051	B. A. Psychology	Ashtangyog	YOG-161-MN
1052	B. A. Psychology	Foundation of Yoga-Therapy	YOG-166-OE
1053	B. A. Psychology	Foundation of Yoga-Practical	YOG-167-OE
1054	B. A. Psychology	Assessment of Intelligence	PSY-171-VSC
1055	B. A. Psychology	Communication Skills	PSY-176-SEC
1056	B. A. Psychology	Social Psychology-I	UAPS 231
1057	B. A. Psychology	Abnormal Psychology-I	UAPS 232

Sr. No.	Name of the programme	Name of the Course	Course Code
1058	B. A. Psychology	Growth and Development Psychology-I	UAPS 233
1059	B. A. Psychology	Health Psychology	UAPS SEC 234
1060	B. A. Psychology	Social Psychology-II	UAPS 241
1061	B. A. Psychology	Abnormal Psychology-II	UAPS 242
1062	B. A. Psychology	Growth and Development Psychology-II	UAPS 243
1063	B. A. Psychology	Psychology of Wellness	UAPS SEC 244
1064	M. A. Psychology	Cognitive Psychology	PSY-501-MJM
1065	M. A. Psychology	Psychometrics	PSY-502-MJM
1066	M. A. Psychology	Statistical Methods	PSY-503-MJM
1067	M. A. Psychology	Psychology Practical Tests	PSY-504-MJM
1068	M. A. Psychology	Psychology of Adjustment	PSY-511-MJE
1069	M. A. Psychology	Research Methodology in Psychology	PSY-521-RM
1070	M. A. Psychology	Learning and Memory	PSY-551-MJM
1071	M. A. Psychology	Psychological Testing:Applications	PSY-552-MJM
1072	M. A. Psychology	Research Methodology	PSY-553-MJM
1073	M. A. Psychology	Psychology Practical:Experiments	PSY-554-MJM
1074	M. A. Psychology	Sports Psychology	PSY-561-MJE
1075	M. A. Psychology	On Job Training/Field Project relevant to the major course.	PSY-581-OJT/FP
1076	M. A. Psychology	Personality	PAPS 231
1077	M. A. Psychology	Psychopathology-I	PAPS 232
1078	M. A. Psychology	Psychodiagnostics Procedure and Techniques	PAPS 233
1079	M. A. Psychology	Project	PAPS 234
1080	M. A. Psychology	Advanced Skills and processes in counselling	PAPS SEC I
1081	M. A. Psychology	CBT and REBT:Basics and Applications	PAPS SEC II
1082	M. A. Psychology	Motivation and Emotion	PAPS 241
1083	M. A. Psychology	Psychopathology-II	PAPS 242
1084	M. A. Psychology	Psychotherapies	PAPS 243
1085	M. A. Psychology	Psychology Practicum :Case Studies	PAPS 244
1086	M. A. Psychology	Communication and Enhancing Personality	PAPS SDC 1
1087	M. A. Psychology	Psychological First Aid	PAPS SDC 2
1088	B.A. English	Poetry and Minor Forms of English Literature - I	ENG-101-MJM
1089	B.A. English	Phonology of English-I	ENG-102-MJM
1090	B.A. English	English for Practical Purposes-I	ENG-116-OE
1091	B.A. English	Basic English Grammar - I	ENG-117-OE
1092	B.A. English	Effective Communication in English and Personality Development -I	ENG-121-VSC
1093	B.A. English	Writing Skill - I	ENG-126-SEC
1094	B.A. English	Functional English -I	ENG-131-VEC
1095	B.A. English	Value Education Course VEC	ENG-135-VEC
1096	B.A. English	Beginning of English Studies in India	ENG-137-IKS
1097	B.A. English	Poetry and Minor Forms of English Literature - II	ENG-151-MJM
1098	B.A. English	Phonology of English-II	ENG152-MJM
1099	B.A. English	Literary Forms and Terms	ENG-161-MN
1100	B.A. English	English for Practical Purposes-II	ENG-166-OE
1101	B.A. English	Basic English Grammar - II	ENG-167-OE

Sr. No.	Name of the programme	Name of the Course	Course Code
1102	B.A. English	Effective Communication in English and Personality Development -II	ENG-171-VSC
1103	B.A. English	Writing Skill - II	ENG-176-SEC
1104	B.A. English	Functional English -II	ENG-181-AEC
1105	B.A. English	VEC (Value Education Course)	ENG-185-VEC
1106	B.A. English	Study of English Language and Literature (G-II)	ENGGE2302
1107	B.A. English	Appreciating Drama (S-I)	ENGSP2301
1108	B.A. English	Appreciating Poetry (S-II)	ENGSP2304
1109	B.A. English	Technical English	ENG2301
1110	B.A. English	Optional English	ENG2301B
1111	B.A. English	Compulsory English IV	UAEN 241
1112	B.A. English	Study of English Language and Literature (G-II)	ENGGE2402
1113	B.A. English	Appreciating Drama (S-I)	UAEN 243
1114	B.A. English	Appreciating Poetry (S-II)	UAEN 244
1115	B.A. English	Technical English	ENG2401
1116	B.A. English	Optional English	ENG2401B
1117	M.A. English	English Literature from 1550-1798 -I	ENG-501-MJM
1118	M.A. English	English Literature from 1798-2000 - I	ENG-502-MJM
1119	M.A. English	English Language Today - I	ENG-503-MJM
1120	M.A. English	History of English Literature -I	ENG-504-MJM
1121	M.A. English	Literary criticism and Theory -I	ENG-511-MJE (A)
1122	M.A. English	Cultural Studies -I	ENG-511-MJE (B)
1123	M.A. English	Research Methodology in English	ENG-511-RM
1124	M.A. English	English Literature from 1550-1798 -II	ENG-551-MJM
1125	M.A. English	English Literature from 1798-2000 - II	ENG-552-MJM
1126	M.A. English	English Language Today - II	ENG-553-MJM
1127	M.A. English	History of English Literature -II	ENG-554-MJM
1128	M.A. English	Literary criticism and Theory -II	ENG-561-MJE (A)
1129	M.A. English	Cultural Studies -II	ENG-561-MJE (B)
1130	M.A. English	On Job Training	OJT
1131	M.A. English	Indian Writing in English	PAEN231
1132	M.A. English	English Language and Literature Teaching - I	PAEN232
1133	M.A. English	Drama in English - I	PAEN233
1134	M.A. English	American Literature - I	PAEN234
1135	M.A. English	Indian Writing in English	PAEN241
1136	M.A. English	English Language and Literature Teaching - I	PAEN242
1137	M.A. English	Drama in English - I	PAEN243
1138	M.A. English	American Literature - I	PAEN244
1139	B. Voc. Food Process	Food Preservation Technology	FTR-101-MJM
1140	B. Voc. Food Process	Food Science	FTR-102-MJM
1141	B. Voc. Food Process	Food Preservation Technology	FTR-103-MJM
1142	B. Voc. Food Process	Basics of Food Science	FTR-116-OE
1143	B. Voc. Food Process	Dairy Product Technology	FTR-117-OE
1144	B. Voc. Food Process	Food Microbiology	FTR-121-VSC
1145	B. Voc. Food Process	Food Microbiology	FTR-126-SEC
1146	B. Voc. Food Process	Environmental Pollution and Value Education	FTR-135-VEC
1147	B. Voc. Food Process	History of Indian Foods	FTR-137-IKS

Sr. No.	Name of the programme	Name of the Course	Course Code
1148	B. Voc. Food Process	Nutrition Science	FTR-151-MJM
1149	B. Voc. Food Process	Bakery Technology	FTR-152-MJM
1150	B. Voc. Food Process	Fermentation Technology	FTR-153-MJM
1151	B. Voc. Food Process	Food Processing Technology	FTR-161-MN
1152	B. Voc. Food Process	Bakery Technology	FTR-166-OE
1153	B. Voc. Food Process	Practicals of Bakery Technology	FTR-167-OE
1154	B. Voc. Food Process	Practicals of Fermentation Technology	FTR-171-VSC
1155	B. Voc. Food Process	Practicals of Bakery Technology	FTR-176-SEC
1156	B. Voc. Food Process	Processing of Fruits, Vegetables & Plantation Crops	UBFP-231
1157	B. Voc. Food Process	Food Analytical Techniques	UBFP-232
1158	B. Voc. Food Process	Food Chemistry-I	UBFP-233
1159	B. Voc. Food Process	Processing of Fruits, Vegetables & Plantation crops	UBFP-231-1
1160	B. Voc. Food Process	Food Analytical Techniques	UBFP-231-2
1161	B. Voc. Food Process	Fundamentals in Bio-Statistics	UBFP-231-3
1162	B. Voc. Food Process	Processing of Cereal, Pulses and Oilseeds	UBFP-241
1163	B. Voc. Food Process	Bakery and Confectionery Technology	UBFP-242
1164	B. Voc. Food Process	Food Chemistry-II	UBFP-243
1165	B. Voc. Food Process	Processing of Cereal, Pulses and Oilseeds	UBFP-241-1
1166	B. Voc. Food Process	Bakery and Confectionary Technology	UBFP-241-2
1167	B. Voc. Food Process	Food Chemistry -II	UBFP-241-3
1168	M.Voc. Food Process	Food Microbiology	FTR-501-MJM
1169	M.Voc. Food Process	Food Chemistry & Analysis	FTR-502-MJM
1170	M.Voc. Food Process	Nutrition Science	FTR-503-MJM
1171	M.Voc. Food Process	Food Microbiology	FTR-504-MJM
1172	M.Voc. Food Process	Food Chemistry & Analysis	FTR-505-MJM
1173	M.Voc. Food Process	Bakery Technology	FTR-511-MJE
1174	M.Voc. Food Process	Confectionery Technology	FTR-511-MJE
1175	M.Voc. Food Process	Bakery Technology	FTR-512-MJE
1176	M.Voc. Food Process	Confectionery Technology	FTR-512-MJE
1177	M.Voc. Food Process	Research Methodology	FTR-521-RM
1178	M.Voc. Food Process	Food Processing & Packaging	FTR-551-MJM
1179	M.Voc. Food Process	Food Additives & Toxicology	FTR-552-MJM
1180	M.Voc. Food Process	Fermentation Technology	FTR-553-MJM
1181	M.Voc. Food Process	Food Processing & Packaging	FTR-554-MJM
1182	M.Voc. Food Process	Fermentation Technology	FTR-555-MJM
1183	M.Voc. Food Process	Beverage Technology	FTR-561-MJE
1184	M.Voc. Food Process	Snacks Technology	FTR-561-MJE
1185	M.Voc. Food Process	Beverage Technology	FTR-562-MJE
1186	M.Voc. Food Process	Snacks Technology	FTR-562-MJE
1187	M.Voc. Food Process	On Job Training/ Field Projects	FTR-581
1188	M.Voc. Food Process	Elective-1: Dairy Processing Technology	PMFP231
1189	M.Voc. Food Process	Elective-2: Meat Processing Technology	PMFP231
1190	M.Voc. Food Process	Post-Harvest Technology	PMFP232
1191	M.Voc. Food Process	Food Safety and Quality Management	PMFP233
1192	M.Voc. Food Process	Dairy Processing Technology	PMFP234
1193	M.Voc. Food Process	Post-Harvest Technology	PMFP235

Sr. No.	Name of the programme	Name of the Course	Course Code
1194	M.Voc. Food Process	Statistics and Research Methodology	PMFP236
1195	M.Voc. Food Process	Industrial training/Dissertation part-I	PMFP237
1196	M.Voc. Food Process	Seminar based on case study	PMFP241
1197	M.Voc. Food Process	Industrial Visit	PMFP241
1198	M.Voc. Food Process	Industrial training/Dissertation Part-2	PMFP241
1199	B. Voc Journalism &	Introduction to Mass Communication	JMC-101-MJM
1200	B. Voc Journalism &	Introduction to Journalism	JMC-102-MJM
1201	B. Voc Journalism &	Basics of Photography	JMC-103-MJM
1202	B. Voc Journalism &	Aesthetics of photography	JMC-116-OE
1203	B. Voc Journalism &	Mobile Photography	JMC-117-OE
1204	B. Voc Journalism &	Computer Application for Media	JMC-121-VSC
1205	B. Voc Journalism &	Anchoring skills	JMC-126-SEC
1206	B. Voc Journalism &	Indian Folk Media	JMC-137-IKS
1207	B. Voc Journalism &	News Reporting and Editing	JMC-151-MJM
1208	B. Voc Journalism &	Current affairs World , India, Maharashtra	JMC-152-MJM
1209	B. Voc Journalism &	News reporting and editing Practices	JMC-153-MJM
1210	B. Voc Journalism &	Introduction to social Media	JMC-161-MN
1211	B. Voc Journalism &	Introduction to podcast	JMC-166-OE
1212	B. Voc Journalism &	Podcast production	JMC-167-OE
1213	B. Voc Journalism &	Writing for Media	JMC-171-VSC
1214	B. Voc Journalism &	Content production on Mobile	JMC-176-SEC
1215	B. Voc Journalism &	News Reporting and Editing II	UBJM231
1216	B. Voc Journalism &	Writing for Media II	UBJM232
1217	B. Voc Journalism &	Introduction to Radio	UBJM233
1218	B. Voc Journalism &	Reporting and Editing Skills	UBJM234
1219	B. Voc Journalism &	Radio Production	UBJM235
1220	B. Voc Journalism &	Experimental Journal	UBJM236
1221	B. Voc Journalism &	Introduction to Television	UBJM241
1222	B. Voc Journalism &	Media Laws and Ethics	UBJM242
1223	B. Voc Journalism &	Introduction to Media Economics	UBJM243
1224	B. Voc Journalism &	Television Production	UBJM244
1225	B. Voc Journalism &	Aesthetics of Audio- Visual Contents	UBJM245
1226	B. Voc Journalism &	Introduction to Video Production	UBJM246
1227	M.Voc. Media Studie	Introduction to Media Studies	MS-501-MJM
1228	M.Voc. Media Studie	Introduction to Journalism	MS-502-MJM
1229	M.Voc. Media Studie	Introduction to Video Production	MS-503-MJM
1230	M.Voc. Media Studie	Writing for Media	MS-504-MJM
1231	M.Voc. Media Studie	Photography and Photo Editing	MS-505- MJM
1232	M.Voc. Media Studie	Understanding Cinema	MS-511-MJE (A)
1233	M.Voc. Media Studie	Camera Techniques	MS-512-MJE (A)
1234	M.Voc. Media Studie	Political Communication	MS-511-MJE (B)
1235	M.Voc. Media Studie	News Reporting and Editing Skills	MS-512-MJE (B)
1236	M.Voc. Media Studie	Media Research Methodology	MS-521-RM
1237	M.Voc. Media Studie	Media Society and Culture	MS-551-MJM
1238	M.Voc. Media Studie	Advertising	MS-552-MJM
1239	M.Voc. Media Studie	Introduction to Digital Media	MS-553-MJM
1240	M.Voc. Media Studie	Studio Production	MS-554-MJM
1241	M.Voc. Media Studie	Video Editing Techniques	MS 555 MJM

Sr. No.	Name of the programme	Name of the Course	Course Code
1242	M. Voc. Media Studie	Script Writing	MS-561-MJE (A)
1243	M. Voc. Media Studie	Mobile Production	MS-562-MJE (A)
1244	M. Voc. Media Studie	Digital Journalism	MS-561-MJE (B)
1245	M. Voc. Media Studie	Digital Content Production	MS-562-MJE (B)
1246	M. Voc. Media Studie	On Job Training/Field Project relevant to the major course.	MS-581-OJT/FP
1247	M. Voc. Media Studie	Direction	PMMS 231A
1248	M. Voc. Media Studie	Sound and Post-production	PMMS 232A
1249	M. Voc. Media Studie	Understanding Documentary	PMMS 233A
1250	M. Voc. Media Studie	Group Project	PMMS 234A
1251	M. Voc. Media Studie	Video Editing	PMMS 235A
1252	M. Voc. Media Studie	Lighting Techniques	PMMS 236A
1253	M. Voc. Media Studie	Digital Advertising and Marketing	PMMS 231B
1254	M. Voc. Media Studie	New Media Studies & Digital Culture	PMMS 232B
1255	M. Voc. Media Studie	New Frontiers of Digital Journalism	PMMS 233B
1256	M. Voc. Media Studie	Group Project	PMMS 234B
1257	M. Voc. Media Studie	Audio Production	PMMS 235B
1258	M. Voc. Media Studie	Digital Content Development-I	PMMS 236B
1259	M. Voc. Media Studie	Industrial Internship	PMMS 241A
1260	M. Voc. Media Studie	Study Visits and Report	PMMS 242A
1261	M. Voc. Media Studie	Video Production Project	PMMS 243A
1262	M. Voc. Media Studie	Industrial Internship	PMMS 241B
1263	M. Voc. Media Studie	Study Visits and Report	PMMS 242B
1264	M. Voc. Media Studie	Research Project/In-depth Reporting	PMMS 243B
1265	B. Voc Dairy Techno	Dairy Farm Management	DRT-101-MJM
1266	B. Voc Dairy Techno	Dairy Chemistry	DRT-102-MJM
1267	B. Voc Dairy Techno	Chemical Analysis of Milk	DRT-103-MJM
1268	B. Voc Dairy Techno	Diet Management	DRT-116-OE
1269	B. Voc Dairy Techno	Diet Planning	DRT-117-OE
1270	B. Voc Dairy Techno	Waste Management and Effluent Treatment	DRT-121-VSC
1271	B. Voc Dairy Techno	Soft Skill Development	DRT-126-SEC
1272	B. Voc Dairy Techno	Ancient Indian Dairy Technology	DRT-137-IKS
1273	B. Voc Dairy Techno	Market Milk	DRT-151-MJM
1274	B. Voc Dairy Techno	Dairy Microbiology	DRT-152-MJM
1275	B. Voc Dairy Techno	Microbial Analysis of Milk	DRT-153-MJM
1276	B. Voc Dairy Techno	Food Preservation Technology	DRT-161-MN
1277	B. Voc Dairy Techno	Food Adulterants	DRT-166-OE
1278	B. Voc Dairy Techno	Detection of food Adulteration	DRT-167-OE
1279	B. Voc Dairy Techno	Food Safety, Hygiene and Sanitation	DRT-171-VSC
1280	B. Voc Dairy Techno	Dairy Processing Equipment	UBDT - 231
1281	B. Voc Dairy Techno	Fermented Milk Products	UBDT - 232
1282	B. Voc Dairy Techno	Nutrition Science	UBDT - 233
1283	B. Voc Dairy Techno	Dairy Processing Equipment	UBDT –231-1
1284	B. Voc Dairy Techno	Fermented Milk Products	UBDT –231-2
1285	B. Voc Dairy Techno	Nutrition Science	UBDT –231-3
1286	B. Voc Dairy Techno	Dairy Engineering	UBDT - 241
1287	B. Voc Dairy Techno	Traditional Indian Dairy Products	UBDT - 242

Sr. No.	Name of the programme	Name of the Course	Course Code
1288	B. Voc Dairy Techno	Food Safety, Hygiene and Sanitation	UBDT - 243
1289	B. Voc Dairy Techno	Dairy Engineering	UBDT -241-1
1290	B. Voc Dairy Techno	Traditional Indian Dairy Products	UBDT -241-2
1291	B. Voc Dairy Techno	Food Safety, Hygiene and Sanitation	UBDT -241-3
1292	B. Voc. Retail Manag	Organizational Behaviour	RTM - 101 - MJM
1293	B. Voc. Retail Manag	Basics of Marketing	RTM - 102- MJM
1294	B. Voc. Retail Manag	Introduction to Retailing	RTM - 103- MJM
1295	B. Voc. Retail Manag	Business Communication Skills	RTM - 116 - OE (T)
1296	B. Voc. Retail Manag	Marketing Management Skills	RTM - 117 - OE (P)
1297	B. Voc. Retail Manag	Indian Economy	RTM - 121 - VSC
1298	B. Voc. Retail Manag	Principles of Consumer Behavior	RTM - 126 - SEC
1299	B. Voc. Retail Manag	Environmental Education	ENV -135-VEC
1300	B. Voc. Retail Manag	Evolution of Retail	RTM - 137 - IKS
1301	B. Voc. Retail Manag	Principles of Management	RTM - 151 - MJM
1302	B. Voc. Retail Manag	Marketing Management	RTM - 152- MJM
1303	B. Voc. Retail Manag	Digital Marketing	RTM - 153- MJM
1304	B. Voc. Retail Manag	Retail Marketing	RTM-161-MN
1305	B. Voc. Retail Manag	Leadership & Succession Planning	RTM - 166 - OE (T)
1306	B. Voc. Retail Manag	Advertising & Sales Promotion	RTM - 167 - OE (P)
1307	B. Voc. Retail Manag	Fundamental of Computer	RTM - 171 - VSC
1308	B. Voc. Retail Manag	Managerial Economics	RTM - 176 - SEC
1309	B. Voc. Retail Manag	Business Accounting	UBRM 231
1310	B. Voc. Retail Manag	Personality Development & Team Building	UBRM 232
1311	B. Voc. Retail Manag	Principles of Marketing	UBRM 233
1312	B. Voc. Retail Manag	Internship	UBRM 234
1313	B. Voc. Retail Manag	Retail Store Operation - I	UBRM 235
1314	B. Voc. Retail Manag	Store Layout & Design	UBRM 236
1315	B. Voc. Retail Manag	Principles of Finance	UBRM 241
1316	B. Voc. Retail Manag	Basics of Cost Accounting	UBRM 242
1317	B. Voc. Retail Manag	Negotiation Skills	UBRM 243
1318	B. Voc. Retail Manag	Internship	UBRM 244
1319	B. Voc. Retail Manag	Retail Store Operation-II	UBRM 245
1320	B. Voc. Retail Manag	Store Layout & Design	UBRM 246
2022-23			
1321	BSc. Microbiology	Introducation to Microbiology - I	USMB 111
1322	BSc. Microbiology	Basic Techniques in Microbiology- I	USMB 112
1323	BSc. Microbiology	Practical – I	USMB 113
1324	BSc. Microbiology	Introducation to Microbiology - II	USMB 121
1325	BSc. Microbiology	Basic Techniques in Microbiology- II	USMB 122
1326	BSc. Microbiology	Practical - II	USMB 123
1327	M.Sc. Microbiology	Microbial Systematics and Diversity	PSMB111
1328	M.Sc. Microbiology	Quantitative Biology	PSMB112
1329	M.Sc. Microbiology	Biochemistry	PSMB113
1330	M.Sc. Microbiology	Cell Biology	PSMB114
1331	M.Sc. Microbiology	Microbiology Practical - I	PSMB115
1332	M.Sc. Microbiology	Microbiology Practical - II	PSMB116
1333	M.Sc. Microbiology	Virology	PSMB121

Sr. No.	Name of the programme	Name of the Course	Course Code
1334	M.Sc. Microbiology	Instrumentation	PSMB122
1335	M.Sc. Microbiology	Metabolism	PSMB123
1336	M.Sc. Microbiology	Evolution and Ecology	PSMB124
1337	M.Sc. Microbiology	Microbiology Practical – III	PSMB125
1338	M.Sc. Microbiology	Microbiology Practical - IV	PSMB126
1339	B. Sc. Electronics	Basic Electronics & Theorems	USEL 111
1340	B. Sc. Electronics	Fundamental for Digital Electronics	USEL 112
1341	B. Sc. Electronics	Practical - I	USEL 113
1342	B. Sc. Electronics	Semiconductor Devices	USEL 121
1343	B. Sc. Electronics	Digital Circuits and IC Technology	USEL 122
1344	B. Sc. Electronics	Practical - II	USEL 123
1345	B.Sc. Computer Scier	Basic Electronics & Network Theorems	UCSEL111
1346	B.Sc. Computer Scier	Fundamentals of Digital Electronics	UCSEL112
1347	B.Sc. Computer Scier	Practical - I	UCSEL113
1348	B.Sc. Computer Scier	Semiconductor Devices & Memories	UCSEL121
1349	B.Sc. Computer Scier	Sequential Circuits Design	UCSEL122
1350	B.Sc. Computer Scier	Practical - II	UCSEL123
1351	M.Sc.Electronics	Mathematical Methods in Electronics and Network Analysis	PSEL111
1352	M.Sc.Electronics	Integrated Circuit Analysis	PSEL112
1353	M.Sc.Electronics	Digital System Design using Verilog	PSEL113
1354	M.Sc.Electronics	Advanced C & JAVA Programming.	PSEL114
1355	M.Sc.Electronics	Electronics Science Practical Course I	PSEL115
1356	M.Sc.Electronics	Electronics Science Practical Course II	PSEL116
1357	M.Sc.Electronics	Applied Electromagnetics, Microwaves and Antennas	PSEL121
1358	M.Sc.Electronics	Instrumentation and Measurement techniques	PSEL122
1359	M.Sc.Electronics	Advanced Embedded System Design	PSEL123
1360	M.Sc.Electronics	Foundation of Semiconductor Devices	PSEL124
1361	M.Sc.Electronics	Electronics Science Practical Course III	PSEL125
1362	M.Sc.Electronics	Electronics Science Practical Course IV	PSEL126
1363	B. Sc Physics	Mechanics & Properties of Matter	USPH 111
1364	B. Sc Physics	Electromagnetics	USPH 112
1365	B. Sc Physics	Practical - I	USPH 113
1366	B. Sc Physics	Heat and Thermodynamics	USPH 121
1367	B. Sc Physics	Physics Principles & Applications	USPH 122
1368	B. Sc Physics	Practical – II	USPH 123
1369	M.Sc. Physics	Mathematical Methods in Physics	PSPH111
1370	M.Sc. Physics	Classical Mechanics	PSPH112
1371	M.Sc. Physics	Quantum Mechanics-I	PSPH113
1372	M.Sc. Physics	Electronics	PSPH114
1373	M.Sc. Physics	Electronics Laboratory-I	PSPH115
1374	M.Sc. Physics	Basic Physics Laboratory-I	PSPH116
1375	M.Sc. Physics	Physics of Semiconductor Devices	PSPH121
1376	M.Sc. Physics	Atoms, Molecules & Laser	PSPH122
1377	M.Sc. Physics	Quantum Mechanics-II	PSPH123
1378	M.Sc. Physics	Electrodynamics	PSPH124

Sr. No.	Name of the programme	Name of the Course	Course Code
1379	M.Sc. Physics	Electronics Laboratory-II	PSPH125
1380	M.Sc. Physics	Basic Physics Laboratory-II	PSPH126
1381	B. Sc. Chemistry	Physical and Inorganic Chemistry -I	USCH 111
1382	B. Sc. Chemistry	Organic and Inorganic Chemistry -I	USCH 112
1383	B. Sc. Chemistry	Practical - I	USCH 113
1384	B. Sc. Chemistry	Physical and Inorganic Chemistry-II	USCH 121
1385	B. Sc. Chemistry	Organic and Inorganic Chemistry -II	USCH 122
1386	B. Sc. Chemistry	Practical - II	USCH 123
1387	M.Sc. Chemistry	Fundamentals of Physical Chemistry- I	PSCH111
1388	M.Sc. Chemistry	Molecular Symmetry & Chemistry of P -Block Elements	PSCH112
1389	M.Sc. Chemistry	Basic Organic Chemistry	PSCH113
1390	M.Sc. Chemistry	Safety in Chemical Laboratory and Good Laboratory Practices	PSCH114
1391	M.Sc. Chemistry	Physical Chemistry Practical	PSCH115
1392	M.Sc. Chemistry	Organic Chemistry Practical	PSCH116
1393	M.Sc. Chemistry	Fundamentals of Physical Chemistry- II	PSCH121
1394	M.Sc. Chemistry	Coordination and Bioinorganic Chemistry	PSCH122
1395	M.Sc. Chemistry	Synthetic Organic Chemistry and Spectroscopy	PSCH123
1396	M.Sc. Chemistry	General Chemistry (Any two parts)	PSCH124
1397	M.Sc. Chemistry	Inorganic Chemistry Practical	PSCH125
1398	M.Sc. Chemistry	Analytical Chemistry Practical	PSCH126
1399	B.Sc. Mathematics	Algebra	USMT 111
1400	B.Sc. Mathematics	Calculus -I	USMT 112
1401	B.Sc. Mathematics	Practical - I	USMT 113
1402	B.Sc. Computer Scier	Algebra	UCSMT111
1403	B.Sc. Computer Scier	Calculus - I	UCSMT112
1404	B.Sc. Computer Scier	Practical - I	UCSMT113
1405	B.Sc. Mathematics	Geometry	USMT 121
1406	B.Sc. Mathematics	Calculus -II	USMT 122
1407	B.Sc. Mathematics	Practical - II	USMT 123
1408	B.Sc. Computer Scier	Geometry	UCSMT121
1409	B.Sc. Computer Scier	Calculus - II	UCSMT122
1410	B.Sc. Computer Scier	Practical - II	UCSMT123
1411	M.Sc. Mathematics	Measure Theory and Integration	PSMT 111
1412	M.Sc. Mathematics	Advanced Calculus	PSMT 112
1413	M.Sc. Mathematics	Group theory	PSMT 113
1414	M.Sc. Mathematics	Numerical Analysis	PSMT 114
1415	M.Sc. Mathematics	Ordinary Differential Equations	PSMT 115
1416	M.Sc. Mathematics	Practical: Programming in C	PSMT 116
1417	M.Sc. Mathematics	Complex Analysis	PSMT 121
1418	M.Sc. Mathematics	Topology	PSMT 122
1419	M.Sc. Mathematics	Rings and Modules	PSMT 123
1420	M.Sc. Mathematics	Linear Algebra	PSMT 124
1421	M.Sc. Mathematics	Partial Differential Equations	PSMT 125
1422	M.Sc. Mathematics	Practical: Programming in C++	PSMT 126
1423	B.Sc. Statistics	Descriptive Statistics-I	USST 111
1424	B.Sc. Statistics	Discrete Probability and Probability Distribution	USST 112

Sr. No.	Name of the programme	Name of the Course	Course Code
1425	B.Sc. Statistics	Practical – I	USST 113
1426	B.Sc. Computer Scier	Statistical Methods I	UCSST111
1427	B.Sc. Computer Scier	Probability and some Discrete Probability Distr	UCSST112
1428	B.Sc. Computer Scier	Practical - I	UCSST113
1429	B.Com.	Business Statistics-I	UCBS111(A)
1430	B.Sc. Statistics	Descriptive Statistics-II	USST 121
1431	B.Sc. Statistics	Discrete Probability and Probability Distribution	USST 122
1432	B.Sc. Statistics	Practical – II	USST 123
1433	B.Sc. Computer Scier	Statistical Methods II	UCSST121
1434	B.Sc. Computer Scier	Countinuous Probability Distributions & Testing of Hypothesis	UCSST122
1435	B.Sc. Computer Scier	Practical - II	UCSST123
1436	B.Com.	Business Statistics-II	UCBS121(A)
1437	M.Sc.Statistics	Mathematical Analysis	PSST111
1438	M.Sc.Statistics	Linear Algebra	PSST112
1439	M.Sc.Statistics	Probability Distributions	PSST113
1440	M.Sc.Statistics	Sampling Theory	PSST114
1441	M.Sc.Statistics	Statistics Practical-I	PSST115
1442	M.Sc.Statistics	Statistics Practical- II	PSST116
1443	M.Sc.Statistics	Probability Theory	PSST121
1444	M.Sc.Statistics	Parametric Inference	PSST122
1445	M.Sc.Statistics	Multivariate Analysis	PSST123
1446	M.Sc.Statistics	Regression Analysis	PSST124
1447	M.Sc.Statistics	Statistics Practical-III	PSST125
1448	M.Sc.Statistics	Statistics Practical- IV	PSST126
1449	B.Sc. Botany	Diversity of Cryptogams	USBT 111
1450	B.Sc. Botany	Industrial Botany -I	USBT 112
1451	B.Sc. Botany	Practical – I	USBT 113
1452	B.Sc. Botany	Diversity of Phanerogams	USBT 121
1453	B.Sc. Botany	Industrial Botany-II	USBT 122
1454	B.Sc. Botany	Practical - II	USBT 123
1455	M.Sc. Botany	Plant Systematics I	PSBT111
1456	M.Sc. Botany	Cell Biology	PSBT112
1457	M.Sc. Botany	Genetics and plant Breeding	PSBT113
1458	M.Sc. Botany	Advanced Botanical techniques	PSBT114
1459	M.Sc. Botany	Botany Practical - I	PSBT115
1460	M.Sc. Botany	Botany Practical - II	PSBT116
1461	M.Sc. Botany	Plant Systematics II	PSBT211
1462	M.Sc. Botany	Plant Physiology and Biochemistry	PSBT212
1463	M.Sc. Botany	Molecular Biology and Genetic Engineering	PSBT213
1464	M.Sc. Botany	Plant Ecology and Biodiversity	PSBT214
1465	M.Sc. Botany	Botany Practical – III	PSBT215
1466	M.Sc. Botany	Botany Practical - IV	PSBT216
1467	B.Sc. Zoology	Animal Systematics and Diversity - I	USZL 111
1468	B.Sc. Zoology	Fundamental of Cell Biology	USZL 112
1469	B.Sc. Zoology	Practical – I	USZL 113
1470	B.Sc. Zoology	Animal Systematics And Diversity - II	USZL 121
1471	B.Sc. Zoology	Genetics	USZL 122

Sr. No.	Name of the programme	Name of the Course	Course Code
1472	B.Sc. Zoology	Practical - II	USZL 123
1473	M.Sc.Zoology	Biochemistry & Bioenergetics	PSZL111
1474	M.Sc.Zoology	Cell-Biology	PSZL112
1475	M.Sc.Zoology	Fresh Water Zoology & Ichthyology	PSZL113
1476	M.Sc.Zoology	Biostatistics & Genetics	PSZL114
1477	M.Sc.Zoology	Zoology Practical - I	PSZL115
1478	M.Sc.Zoology	Zoology Practical - II	PSZL116
1479	M.Sc.Zoology	Molecular Biology	PSZL121
1480	M.Sc.Zoology	Developmental Biology	PSZL122
1481	M.Sc.Zoology	Comparative Animal Physiology and Endocrinology	PSZL123
1482	M.Sc.Zoology	Biological Techniques	PSZL124
1483	M.Sc.Zoology	Zoology Practical – III	PSZL125
1484	M.Sc.Zoology	Zoology Practical - IV	PSZL126
1485	B.Sc. Environment Sc	Enviornmental Science-I	USES 111
1486	B.Sc. Environment Sc	Fundamentals of Enviornmental Biology- I	USES 112
1487	B.Sc. Environment Sc	Practical - I	USES 113
1488	B.Sc. Environment Sc	Fundamentals of Enviornmental Science- II	USES 121
1489	B.Sc. Environment Sc	Fundamentals of Enviornmental Biology- II	USES 122
1490	B.Sc. Environment Sc	Practical - II	USES 123
1491	B.Sc. Computer Scier	Basic Programming using C	UCSCO111
1492	B.Sc. Computer Scier	DBMS-I	UCSCO112
1493	B.Sc. Computer Scier	LAB Course I : Basic Programming using C	UCSCO113
1494	B.Sc. Computer Scier	LAB Course II : DBMS I	UCSCO114
1495	B.Sc. Computer Scier	Advanced Programming using C	UCSCO121
1496	B.Sc. Computer Scier	DBMS-II	UCSCO122
1497	B.Sc. Computer Scier	LAB Course I : Advanced Programming using	UCSCO123
1498	B.Sc. Computer Scier	LAB Course II : DBMS II	UCSCO124
1499	M.Sc. Computer Scie	Principles of Programming Language (C)	PSCS111
1500	M.Sc. Computer Scie	Cryptography & Cyber Forensics (C)	PSCS112
1501	M.Sc. Computer Scie	Database Technologies (C)	PSCS113
1502	M.Sc. Computer Scie	Design and Analysis of Algorithms (C)	PSCS114
1503	M.Sc. Computer Scie	Dot Net Framework & C# (C)	PSCS115
1504	M.Sc. Computer Scie	Computer Practical - I	PSCS116
1505	M.Sc. Computer Scie	Digital Image Processing	PSCS121
1506	M.Sc. Computer Scie	Data Mining and Data Warehousing	PSCS122
1507	M.Sc. Computer Scie	Emerging Technologies - Python Programming -I (Basic)	PSCS123
1508	M.Sc. Computer Scie	Dot Net (Advanced)	PSCS124
1509	M.Sc. Computer Scie	Lab Course on Dot Net, DIP and DM&DW	PSCS125
1510	M.Sc. Computer Scie	Project (C)	PSCS126
1511	M.Sc. Computer Scie	Artificial Intelligence (Elect I)	PSCS127 (A)
1512	M.Sc. Computer Scie	Advanced Operating System (Elective II)	PSCS127 (B)
1513	B.Com.	Financial Accounting-I	UCFA111
1514	B.Com.	Entrepreneurship Development-I	UCED111(B)
1515	B.Com.	Consumer Protection and Business Ethics-I	UCCP111(A)
1516	B.Com.	Marketing and Salesmanship-I	UCMS111(A)

Sr. No.	Name of the programme	Name of the Course	Course Code
1517	B.Com.	Financial Accounting - II	UCFA121
1518	B.Com.	Entrepreneurship Development-II	UCED121(B)
1519	B.Com.	Consumer Protection & Business Ethics-II	UCCP121(A)
1520	B.Com.	Marketing and Salesmanship-II	UCMS121(A)
1521	M. Com.	Management Accounting	PCCO111
1522	M. Com.	Strategic Management	PCCO112
1523	M. Com.	Advanced Accounting	PCCO113
1524	M. Com.	Income Tax	PCCO114
1525	M. Com.	Financial Analysis and Control	PCCO121
1526	M. Com.	Industrial Economics	PCCO122
1527	M. Com.	Specialized Areas in Accounting	PCCO123
1528	M. Com.	Business Tax Assessment & Planning	PCCO124
1529	DTL	General Law Affecting Taxation	PGDTL111
1530	DTL	Income Tax	PGDTL112
1531	DTL	Goods & Services Tax	PGDTL113
1532	DTL	Custom Act	PGDTL114
1533	DTL	Business Accounting Practices	PGDTL115
1534	B.B.A.	Business Organization and Corporate Environment	UBBA111
1535	B.B.A.	Professional Communication Skills	UBBA112
1536	B.B.A.	Financial Accounting	UBBA113
1537	B.B.A.	Micro Economics	UBBA114
1538	B.B.A.	Business Mathematics	UBBA115
1539	B.B.A.	Business demography and Business Environmental studies.	UBBA116
1540	B.B.A.	Principles of Management	UBBA121
1541	B.B.A.	Basics of Marketing Management	UBBA122
1542	B.B.A.	Principles of Finance	UBBA123
1543	B.B.A.	Basics of Cost and Works Accounting.	UBBA124
1544	B.B.A.	Business Statistics	UBBA125
1545	B.B.A.	Computer Fundamentals	UBBA126
1546	B.B.A. (CA)	Logic in Computer Science	UBCA111
1547	B.B.A. (CA)	Data Structure using C	UBCA112
1548	B.B.A. (CA)	Relational Database Management System	UBCA113
1549	B.B.A. (CA)	Business Communication	UBCA114
1550	B.B.A. (CA)	Principles and Practices of Management and Organizational Behaviour	UBCA115
1551	B.B.A. (CA)	Computer Laboratory I	UBCA116
1552	B.B.A. (CA)	Computer Laboratory II	UBCA117
1553	B.B.A. (CA)	Object Oriented Programming using C++	UBCA121
1554	B.B.A. (CA)	Web Technology	UBCA122
1555	B.B.A. (CA)	Software Engineering	UBCA123
1556	B.B.A. (CA)	Technical Report Writing	UBCA124
1557	B.B.A. (CA)	Digital Marketing	UBCA125
1558	B.B.A. (CA)	Computer Laboratory I	UBCA126
1559	B.B.A. (CA)	Computer Laboratory II	UBCA127
1560	B.A. Hindi	हिंदी सामान्य	UAHN111
1561	B.A. Hindi	हिंदी सामान्य	UAHN121

Sr. No.	Name of the programme	Name of the Course	Course Code
1562	B.A. Hindi	हिंदी सामान्य	UCHN111C
1563	B.A. Hindi	हिंदी सामान्य	UCHN101C
1564	M.A. Hindi	Vishesh Star : Prachin Tatha Madhyayugin Kavya	PAHN111
1565	M.A. Hindi	Vishesh Star : Adhunik Hindi Katha Sahitya	PAHN112
1566	M.A. Hindi	Vishesh Star : Bhartiya Sahityashastra	PAHN113
1567	M.A. Hindi	Vishesh Star : Vishesh Sahityakar : KABIR	PAHN114
1568	M.A. Hindi	Vishesh Star : Madhyayugin Hindi Kavya	PAHN121
1569	M.A. Hindi	Vishesh Star : Hindi Natak Aur Rangmanch	PAHN122
1570	M.A. Hindi	Vishesh Star : Pashchatya Sahityashastra	PAHN123
1571	M.A. Hindi	Vishesh Star : Vishesh Vidha : Hindi Upnyas	PAHN124
1572	B.A. Economics	Indian Economy : Problems & Prospectus-I	UAEC111
1573	B.A. Economics	Business Economics –Micro I	UCBE111
1574	B.A. Economics	Banking & Finance-I	UCBF111
1575	B.A. Economics	Indian Economy : Problems & Prospectus-II	UAEC121
1576	B.A. Economics	Business Economics –Micro II	UCBE121
1577	B.A. Economics	Banking and Finance-II	UCBF121
1578	M. A. Economics	Micro Economics – I	PAEC111
1579	M. A. Economics	Public Finance - I	PAEC112
1580	M. A. Economics	International Economics - I	PAEC113
1581	M. A. Economics	Indian Economic Policy- I	PAEC114
1582	M. A. Economics	Micro Economics – II	PAEC121
1583	M. A. Economics	Public Finance - II	PAEC122
1584	M. A. Economics	International Economics -II	PAEC123
1585	M. A. Economics	Indian Economic Policy- II	PAEC124
1586	B.A. Politics	Indroduction of Indian Constitution	UAPO111
1587	B.A. Politics	Constitutional Machanism of Governace in India	UAPO121
1588	M.A. Politics	Traditions in Political Thought	PAPO111
1589	M.A. Politics	Political Institutions in India	PAPO112
1590	M.A. Politics	India's Foreign Policy	PAPO113
1591	M.A. Politics	Modern Political Ideologies	PAPO114
1592	M.A. Politics	Comparative Political Analysis	PAPO121
1593	M.A. Politics	Theory of International Politics	PAPO122
1594	M.A. Politics	Public Policy	PAPO123
1595	M.A. Politics	Political Thought in Modern Maharashtra	PAPO124
1596	B.A. History	Early India : Part I	UAHS111
1597	B.A. History	Early India : Part II	UAHS121
1598	M.A. History	History : Theory & Method	PAHS 111
1599	M.A. History	Evolution of Ideas and Institutions in Early India	PAHS 112
1600	M.A. History	Maratha Polity	PAHS 113
1601	M.A. History	Social Background of Dalit Movement in Maharashtra	PAHS 114
1602	M.A. History	Approaches of History	PAHS 121

Sr. No.	Name of the programme	Name of the Course	Course Code
1603	M.A.History	Socio Economics and Cultural History of Medieval India (1206-1857)	PAHS 122
1604	M.A.History	Economic History of the Marathas	PAHS 123
1605	M.A.History	Nature of the Dalit Movement in Maharashtra	PAHS 124
1606	B.A. Geography	Physical Geography	UAGG111
1607	B.A. Geography	Human Geography	UAGG121
1608	M.A. Geography	Principles of Geomorphology	PAGG111
1609	M.A. Geography	Principles of Climatology	PAGG 112
1610	M.A. Geography	Principles of Economic Geography	PAGG 113
1611	M.A. Geography	Principles of Population and Settlement Geography	PAGG 114
1612	M.A. Geography	Practical in Physical Geography	PAGG 115
1613	M.A. Geography	Practical in Human Geography	PAGG 116
1614	M.A. Geography	Geoinformatics-I	PAGG 121
1615	M.A. Geography	Synoptic Climatology OR	PAGG 122 (A)
1616	M.A. Geography	Population Geography	PAGG122 (B)
1617	M.A. Geography	Monsoon Climatology OR	PAGG 123 (A)
1618	M.A. Geography	Geography of Rural Settlements	PAGG 123 (B)
1619	M.A. Geography	Geography of Disaster Management	PAGG 124
1620	M.A. Geography	Practical in Surveying	PAGG 125
1621	M.A. Geography	Practical of Statistical Techniques for Geography	PAGG 126
1622	B.A. Sociology	Introduction to Sociology	UASO111
1623	B.A. Sociology	Introduction to Sociology	UASO121
1624	B.A. Defence Studies	Defence Mechanism of India – I	UADS111 (A)
1625	B.A. Defence Studies	Key Concept of National Security – I	UADS111 (B)
1626	B.A. Defence Studies	Defence Mechanism of India – II	UADS121 (A)
1627	B.A. Defence Studies	Key Concept of National Security – II	UADS121 (B)
1628	B.A. Philosophy	Introduction to Philosophy	UAPH111
1629	B.A. Philosophy	Moral Philosophy	UAPH121
1630	B.A. Sociology	Traditional Logic	UALO111
1631	B.A. Sociology	Traditional Logic	UALO121
1632	B.A. Marathi	Sanskrit Pravesh – I	UASA111
1633	B.A. Marathi	Sanskrit Pravesh – II	UASA121
1634	B.Lib.I.Sci.	Foundations of Library & Information Science	UBLIS 111
1635	B.Lib.I.Sci.	Information management and Organizations	UBLIS 112
1636	B.Lib.I.Sci.	Reference Service & Information Sources	UBLIS 113
1637	B.Lib.I.Sci.	Information Science	UBLIS 114
1638	B.Lib.I.Sci.	Knowledge Organization Classification - I (Theory)	UBLIS 115
1639	B.Lib.I.Sci.	Information Processing: Cataloguing -I	UBLIS 116
1640	B.Lib.I.Sci.	Information Communication Technologies (ICT) in Libraries (Theory)	UBLIS 117
1641	B.Lib.I.Sci.	Librarianship as a Profession	UBLIS 121
1642	B.Lib.I.Sci.	Management of Library System	UBLIS 122
1643	B.Lib.I.Sci.	Information Sources and System	UBLIS 123

Sr. No.	Name of the programme	Name of the Course	Course Code
1644	B.Lib.I.Sci.	Organization of Information Systems and Services	UBLIS 124
1645	B.Lib.I.Sci.	Knowledge Organization : Classification - II (Theory)	UBLIS 125
1646	B.Lib.I.Sci.	Information Processing : Cataloguing - II (Theory)	UBLIS 126
1647	B.Lib.I.Sci.	Project-work	UBLIS 127
1648	B.Lib.I.Sci.	Knowledge Organization : Classification (Practical)	UBLIS 128
1649	B.Lib.I.Sci.	Information Processing : Cataloguing (Practical)	UBLIS 129
1650	B.Lib.I.Sci.	Information Communication Technology (Practical)	UBLIS 130
1651	B.Lib.I.Sci.	Information Sources : Viva-Voice	UBLIS 131
1652	M.Lib.I.Sci.	Information, Communication & Society	PMLIS 111
1653	M.Lib.I.Sci.	Introduction to Research Methodology	PMLIS 112
1654	M.Lib.I.Sci.	Information Retrieval	PMLIS 113
1655	M.Lib.I.Sci.	Management of Libraries & Information Centers -A	PMLIS 114
1656	M.Lib.I.Sci.	Information Technology: (Theory)	PMLIS 115
1657	M.Lib.I.Sci.	Management of Libraries & Information Centre's -B	PMLIS 121
1658	M.Lib.I.Sci.	Statistical Techniques of Research	PMLIS 122
1659	M.Lib.I.Sci.	Bibliographic Control & Information Systems	PMLIS 123
1660	M.Lib.I.Sci.	Project	PMLIS 124
1661	M.Lib.I.Sci.	Information Technology Applications :	PMLIS 125
1662	B.A.Marathi	मराठी साहित्य : कथा आणि भाषिक कौशल्य विकास	UAMR111
1663	B.A.Marathi	मराठी साहित्य : कविता आणि भाषिक कौशल्य विकास	UAMR121
1664	B.A.Marathi	भाषा साहित्य आणि कौशल्य विकास	UCMR111(B)
1665	B.A.Marathi	भाषा आणि कौशल्य विकास	UCMR121(B)
1666	M.A. Marathi	Vyavaharik Aani Upyojit Marathi Bhag -I	PAMR111
1667	M.A. Marathi	Madhyugin Marathi Wangmayacha Itihas (Prarambh to 1600)	PAMR112
1668	M.A. Marathi	Bhashavidnyan : Varnanatmak	PAMR113
1669	M.A. Marathi	Gramin Sahitya	PAMR114
1670	M.A. Marathi	Vyavaharik aani Upyojit Marathi Bhag-II	PAMR121
1671	M.A. Marathi	Madhyugin Marathi Wangmayacha Itihas (1600 to 1818)	PAMR122
1672	M.A. Marathi	Bhashavidnyan : Samajik	PAMR123
1673	M.A. Marathi	Dalit Sahitya	PAMR124
1674	B.A. English	Compulsory English	UAEN111
1675	B.A. English	Functional English- I	UCFE111
1676	B.A. English	Optional English (General Paper - I)	UAOE111
1677	B.A. English	Additional English-I	UCAE111(A)
1678	B.A. English	Compulsory English	UAEN121

Sr. No.	Name of the programme	Name of the Course	Course Code
1679	B.A. English	Functional English – II	UCFE121
1680	B.A. English	Optional English (General Paper - II)	UAOE121
1681	B.A. English	Additional English-II	UCAE121(A)
1682	M.A. English	English Literature from 1550 to 1798	PAEN 111
1683	M.A. English	English Literature from 1798 to 2000	PAEN 112
1684	M.A. English	Contemporary Studies in English Language	PAEN 113
1685	M.A. English	Literary Criticism and Theory	PAEN 114
1686	M.A. English	English Literature from 1550 to 1798	PAEN 121
1687	M.A. English	English Literature from 1798 to 2000	PAEN 122
1688	M.A. English	Contemporary Studies in English Language	PAEN 123
1689	M.A. English	Literary Criticism and Theory	PAEN 124
1690	B.A. Psychology	General Psychology – I	UAPS111
1691	B.A. Psychology	General Psychology – II	UAPS121
1692	M.A. Psychology	Cognitive Psychology	PAPS111
1693	M.A. Psychology	Psychometrics	PAPS112
1694	M.A. Psychology	Statistical Methods	PAPS113
1695	M.A. Psychology	Psychology Practical: Tests	PAPS114
1696	M.A. Psychology	Learning and memory	PAPS121
1697	M.A. Psychology	Psychological Testing: Applications	PAPS122
1698	M.A. Psychology	Research Methodology	PAPS123
1699	M.A. Psychology	Psychology Practical: Experiments	PAPS124
1700	B.A. Psychology	Yogvidya General Paper – I	UAYO111
1701	B.A. Psychology	Yogvidya General Paper – II	UAYO121
1702	B.Voc. Food Process	Principles of Food Preservation	UBFP111
1703	B.Voc. Food Process	Food Microbiology - I	UBFP112
1704	B.Voc. Food Process	Food Science - I	UBFP113
1705	B.Voc. Food Process	Principles of Food Preservation	UBFP111-1
1706	B.Voc. Food Process	Computer Application	UBFP111-2
1707	B.Voc. Food Process	Food Science-I	UBFP111-3
1708	B.Voc. Food Process	Nutrition Science	UBFP121
1709	B.Voc. Food Process	Food Microbiology-II	UBFP122
1710	B.Voc. Food Process	Food Science - II	UBFP123
1711	B.Voc. Food Process	Nutrition Science	UBFP121-1
1712	B.Voc. Food Process	Food Microbiology-II	UBFP121-2
1713	B.Voc. Food Process	Soft Skill Development	UBFP121-3
1714	M.Voc. Food Process	Food Microbiology	PBFP111
1715	M.Voc. Food Process	Food Chemistry and Analysis	PBFP112
1716	M.Voc. Food Process	Nutrition Science	PBFP113
1717	M.Voc. Food Process	Food Microbiology	PBFP114
1718	M.Voc. Food Process	Food Chemistry and Analysis	PBFP115
1719	M.Voc. Food Process	Bakery and Confectionery Technology	PBFP116
1720	M.Voc. Food Process	Beverage and Snack Food Technology	PBFP121
1721	M.Voc. Food Process	Food Additives, Contaminants and Toxicology	PBFP122
1722	M.Voc. Food Process	Advances in Food processing & Packaging	PBFP123
1723	M.Voc. Food Process	Beverage and Snack Food Technology	PBFP124
1724	M.Voc. Food Process	Processing of Fruits and Vegetable	PBFP125
1725	M.Voc. Food Process	Advances in Food Processing & Packaging	PBFP126

Sr. No.	Name of the programme	Name of the Course	Course Code
1726	B.Voc. Journalism &	Introduction to Mass Communication	UBJM111
1727	B.Voc. Journalism &	Introduction to Journalism	UBJM112
1728	B.Voc. Journalism &	Current Affairs- World, India, Maharashtra	UBJM113
1729	B.Voc. Journalism &	Language skills- Marathi	UBJM114
1730	B.Voc. Journalism &	Computer Applications for Media	UBJM115
1731	B.Voc. Journalism &	Basics of photography	UBJM116
1732	B.Voc. Journalism &	News reporting and Editing-I	UBJM121
1733	B.Voc. Journalism &	Writing for Media-I	UBJM122
1734	B.Voc. Journalism &	India after independence	UBJM123
1735	B.Voc. Journalism &	Language skills- English	UBJM124
1736	B.Voc. Journalism &	Feature Writing	UBJM125
1737	B.Voc. Journalism &	Content Production on Mobile	UBJM126
1738	M.Voc. Media Studie	Introduction to Media Studies	PBMS111
1739	M.Voc. Media Studie	Introduction to Journalism	PBMS112
1740	M.Voc. Media Studie	Introduction to Video Production	PBMS113
1741	M.Voc. Media Studie	Writing for Media	PBMS114
1742	M.Voc. Media Studie	Photography	PBMS115
1743	M.Voc. Media Studie	Introduction to Media Software	PBMS116
1744	M.Voc. Media Studie	Camera Techniques- I	PBMS117
1745	M.Voc. Media Studie	Understanding Cinema	PBMS121
1746	M.Voc. Media Studie	Media, Society and Culture	PBMS122
1747	M.Voc. Media Studie	Media Research Methods	PBMS123
1748	M.Voc. Media Studie	Script Writing	PBMS124
1749	M.Voc. Media Studie	Digital Content Publication	PBMS125
1750	M.Voc. Media Studie	Camera Techniques- II	PBMS126
1751	M.Voc. Media Studie	Mobile Production	PBMS127
1752	M.Voc. Media Studie	Internship-I /Project Assistance	PBMS128
1753	B.Voc. Dairy Techno	Dairy Development	UBDT111
1754	B.Voc. Dairy Techno	Dairy Farm Management	UBDT112
1755	B.Voc. Dairy Techno	Dairy Chemistry	UBDT113
1756	B.Voc. Dairy Techno	Dairy Farm Management	UBDT111-1
1757	B.Voc. Dairy Techno	Dairy Chemistry	UBDT111-2
1758	B.Voc. Dairy Techno	Soft Skill Development	UBDT111-3
1759	B.Voc. Dairy Techno	Food Preservation Technology	UBDT121
1760	B.Voc. Dairy Techno	Milk Processing Technology	UBDT122
1761	B.Voc. Dairy Techno	Dairy Microbiology	UBDT123
1762	B.Voc. Dairy Techno	Food Preservation Tech.	UBDT121-1
1763	B.Voc. Dairy Techno	Dairy Microbiology	UBDT121-2
1764	B.Voc. Dairy Techno	Computer Application	UBDT121-3
1765	B.Voc. Retail Manage	Business Communication Skills-I	UBRM111
1766	B.Voc. Retail Manage	Principles of Management-I	UBRM112
1767	B.Voc. Retail Manage	Managerial Economics	UBRM113
1768	B.Voc. Retail Manage	Introduction to Retailing	UBRM114
1769	B.Voc. Retail Manage	Retail Sales Management	UBRM115
1770	B.Voc. Retail Manage	Principles of Consumer Behavior-I	UBRM116
1771	B.Voc. Retail Manage	Business Communication Skills-II	UBRM121
1772	B.Voc. Retail Manage	Principles of Management-II	UBRM122

Sr. No.	Name of the programme	Name of the Course	Course Code
1773	B.Voc. Retail Management	Legal Aspects of Business	UBRM123
1774	B.Voc. Retail Management	Fundamental of Computer	UBRM124
1775	B.Voc. Retail Management	Retail Management-I	UBRM125
1776	B.Voc. Retail Management	Retail Sales Management-II	UBRM126
2021-22			
1777	BSc. Microbiology	Medical Microbiology	MICRO:3501
1778	BSc. Microbiology	Genetics and Molecular Biology I	MICRO:3502
1779	BSc. Microbiology	Enzymology	MICRO:3503
1780	BSc. Microbiology	Immunology-I	MICRO:3504
1781	BSc. Microbiology	Fermentation Technology-I	MICRO:3505
1782	BSc. Microbiology	Food and Dairy Microbiology	MICRO:3506
1783	BSc. Microbiology	Practical Course – I, Applied Microbiology	MICRO:3507
1784	BSc. Microbiology	Practical Course-II-Biochemistry	MICRO:3508
1785	BSc. Microbiology	Practical course-III – Clinical Microbiology	MICRO:3509
1786	BSc. Microbiology	Medical Microbiology-II	MICRO3601
1787	BSc. Microbiology	Genetics And Molecular Biology- II	MICRO3602
1788	BSc. Microbiology	Metabolism	MICRO3603
1789	BSc. Microbiology	Immunology – II	MICRO3604
1790	BSc. Microbiology	Fermentation Technology-II	MICRO3605
1791	BSc. Microbiology	Agricultural And Environmental Microbiology	MICRO3606
1792	BSc. Microbiology	Practical Course IV Biochemistry and Molecular Biology	MICRO3607
1793	BSc. Microbiology	Practical Course V Hematology and Diagnostic Immunology	MICRO3608
1794	BSc. Microbiology	Project	MICRO3609
1795	B. Sc. Electronics	Advanced Digital System Design using Verilog	ELE3501
1796	B. Sc. Electronics	8051 Microcontroller	ELE3502
1797	B. Sc. Electronics	Analog Circuit Design and Applications of Line	ELE3503
1798	B. Sc. Electronics	Principles of Semiconductor Devices	ELE3504
1799	B. Sc. Electronics	Fundamentals of 'C' Programming	ELE3505
1800	B. Sc. Electronics	Optical Fiber Communication	ELE3506
1801	B. Sc. Electronics	Practical Course I	ELE3507
1802	B. Sc. Electronics	Practical Course II	ELE3508
1803	B. Sc. Electronics	Practical Course III (Project)	ELE3509
1804	B. Sc. Electronics	Advanced Communication Systems	ELE3601
1805	B. Sc. Electronics	Embedded Systems and Programming	ELE3602
1806	B. Sc. Electronics	Power Devices and Circuits	ELE3603
1807	B. Sc. Electronics	Foundation of Nanoelectronics	ELE3604
1808	B. Sc. Electronics	Mathematical Methods and Circuit Simulation using MATLAB	ELE3605
1809	B. Sc. Electronics	Industrial Automation	ELE3606
1810	B. Sc. Electronics	Practical Course I	ELE3607
1811	B. Sc. Electronics	Practical Course II	ELE3608
1812	B. Sc. Electronics	Practical Course III (Project)	ELE3609
1813	B. Sc. Physics	Mathematical Methods of Physics-II	PHY 3501
1814	B. Sc. Physics	Classical Mechanics	PHY 3502
1815	B. Sc. Physics	Advanced Optics	PHY 3503

Sr. No.	Name of the programme	Name of the Course	Course Code
1816	B. Sc. Physics	Solid State Physics	PHY 3504
1817	B. Sc. Physics	Atomic and Molecular Physics	PHY 3505
1818	B. Sc. Physics	Elements of Material Science	PHY 3506 A
1819	B. Sc. Physics	Renewable Energy Sources	PHY 3506 B
1820	B. Sc. Physics	Physics and Technology of sensors	PHY 3506 C
1821	B. Sc. Physics	Practical I	PHY 3507
1822	B. Sc. Physics	Practical II	PHY 3508
1823	B. Sc. Physics	Project I	PHY 3509
1824	B. Sc. Physics	Classical Electrodynamics	PHY 3601
1825	B. Sc. Physics	Quantum Mechanics	PHY 3602
1826	B. Sc. Physics	Statistical Physics	PHY 3603
1827	B. Sc. Physics	Nuclear Physics	PHY 3604
1828	B. Sc. Physics	Electronics II/ Advanced Electronics	PHY 3605
1829	B. Sc. Physics	Physics of Nanomaterials	PHY 3606 A
1830	B. Sc. Physics	Solar Energy Conversion Devices	PHY 3606 B
1831	B. Sc. Physics	Sensors and its Applications	PHY 3606 C
1832	B. Sc. Physics	Practical III	PHY 3607
1833	B. Sc. Physics	Practical IV	PHY 3608
1834	B. Sc. Physics	Project II	PHY 3609
1835	B. Sc. Chemistry	Physical chemistry I	CHEM3501
1836	B. Sc. Chemistry	Inorganic chemistry I	CHEM3502
1837	B. Sc. Chemistry	Organic chemistry I	CHEM3503
1838	B. Sc. Chemistry	Analytical chemistry I	CHEM3504
1839	B. Sc. Chemistry	Industrial chemistry I	CHEM3505
1840	B. Sc. Chemistry	Nuclear chemistry I	CHEM3506(A)
1841	B. Sc. Chemistry	Polymer chemistry I	CHEM3506(B)
1842	B. Sc. Chemistry	Introduction to biochemistry molecular	CHEM3506(C)
1843	B. Sc. Chemistry	Enviornmental and green chemistry I	CHEM3506(D)
1844	B. Sc. Chemistry	Agriculture chemistry	CHEM3506(E)
1845	B. Sc. Chemistry	Synthesis of nanomaterials and nano	CHEM3506(F)
1846	B. Sc. Chemistry	Physical chemistry practical	CHEM3507
1847	B. Sc. Chemistry	Inorganic chemistry practical	CHEM3508
1848	B. Sc. Chemistry	Organic chemistry practical	CHEM3509
1849	B. Sc. Chemistry	Physical chemistry II	CHEM 3601
1850	B. Sc. Chemistry	Inorganic chemistry II	CHEM 3602
1851	B. Sc. Chemistry	Organic chemistry II	CHEM3603
1852	B. Sc. Chemistry	Analytical chemistry II	CHEM3604
1853	B. Sc. Chemistry	Industrial chemistry II	CHEM3605
1854	B. Sc. Chemistry	Nuclear Chemistry II	CHEM3606 (A)
1855	B. Sc. Chemistry	Polymer chemistry II	CHEM3606 (B)
1856	B. Sc. Chemistry	Introduction to biochemistry and molecular biology II	CHEM3606 (C)
1857	B. Sc. Chemistry	Enviornmental and green chemistry II	CHEM3606 (D)
1858	B. Sc. Chemistry	Dairy Chemistry	CHEM3606 (E)
1859	B. Sc. Chemistry	Enviornmental nanotechnology & applications	CHEM3606 (F)
1860	B. Sc. Chemistry	Physical chemistry practical II OR Project (P)	CHEM3607

Sr. No.	Name of the programme	Name of the Course	Course Code
1861	B. Sc. Chemistry	Inorganic chemistry practical II OR Project (P)	CHEM3608
1862	B. Sc. Chemistry	Organic chemistry practical II OR Project (P)	CHEM3609
1863	B.Sc. Mathematics	Metric Spaces	MAT3501
1864	B.Sc. Mathematics	Real Analysis I	MAT3502
1865	B.Sc. Mathematics	Group Theory	MAT3503
1866	B.Sc. Mathematics	Ordinary Differential Equations	MAT3504
1867	B.Sc. Mathematics	Operations Research	MAT3505
1868	B.Sc. Mathematics	Number Theory	MAT3506
1869	B.Sc. Mathematics	Practical based on MAT3501 and MAT3502	MAT3507
1870	B.Sc. Mathematics	Practical based on MAT3503 and MAT3504	MAT3508
1871	B.Sc. Mathematics	Practical based on MAT3505 and MAT3506	MAT3509
1872	B.Sc. Mathematics	Complex Analysis	MAT3601
1873	B.Sc. Mathematics	Real Analysis II	MAT3602
1874	B.Sc. Mathematics	Ring Theory	MAT3603
1875	B.Sc. Mathematics	Partial Differential Equations	MAT3604
1876	B.Sc. Mathematics	Optimization Techniques	MAT3605
1877	B.Sc. Mathematics	Lebesgue Integration	MAT3606
1878	B.Sc. Mathematics	Practical based on MAT3601, MAT3602 and MAT3603	MAT3607
1879	B.Sc. Mathematics	Practical based on MAT3604, MAT3605 and MAT3606	MAT3608
1880	B.Sc. Mathematics	Project	MAT3609
1881	B.Sc. Statistics	Distribution Theory	STAT3501
1882	B.Sc. Statistics	Statistical inference-I	STAT3502
1883	B.Sc. Statistics	Sampling Methods	STAT3503
1884	B.Sc. Statistics	Design of Experiments	STAT3504
1885	B.Sc. Statistics	Introduction to Regression Analysis	STAT3505
1886	B.Sc. Statistics	C-Programming	STAT3506(A)
1887	B.Sc. Statistics	Biostatistics	STAT3506(B)
1888	B.Sc. Statistics	Statistics Practical-I	STAT3507
1889	B.Sc. Statistics	Statistics Practical-II	STAT3508
1890	B.Sc. Statistics	Statistics Practical-III	STAT3509
1891	B.Sc. Statistics	Introduction to Stochastics Process	STAT3601
1892	B.Sc. Statistics	Statistical inference-II	STAT3602
1893	B.Sc. Statistics	Statistical Quality Control and Reliability	STAT3603
1894	B.Sc. Statistics	Operations Research	STAT3604
1895	B.Sc. Statistics	Statistical Computing Using R-Software	STAT3605
1896	B.Sc. Statistics	Actuarial Statistics	STAT3606(A)
1897	B.Sc. Statistics	Official Statistics	STAT3606(B)
1898	B.Sc. Statistics	Statistics Practical-IV	STAT3607
1899	B.Sc. Statistics	Statistics Practical-V	STAT3608
1900	B.Sc. Statistics	Project	STAT3609
1901	B.Sc. Botany	Cryptogamic Botany (Algae, Fungi, Bryophytes and Pteridophytes)	BOT3501
1902	B.Sc. Botany	Spermatophyta and Palaeobotany	BOT3502
1903	B.Sc. Botany	Cell and Molecular Biology	BOT3503
1904	B.Sc. Botany	Industrial Botany	BOT3504

Sr. No.	Name of the programme	Name of the Course	Course Code
1905	B.Sc. Botany	Biostatistics	BOT3505
1906	B.Sc. Botany	Research Methodology	BOT3506
1907	B.Sc. Botany	Practical based on BOT3501 and BOT3503	BOT3507
1908	B.Sc. Botany	Practical based on BOT3502	BOT3508
1909	B.Sc. Botany	Practical based on BOT3504 to BOT3506	BOT3509
1910	B.Sc. Botany	Plant Physiology and Biochemistry	BOT3601
1911	B.Sc. Botany	Plant Biotechnology	BOT3602
1912	B.Sc. Botany	Genetics and Plant Breeding	BOT3603
1913	B.Sc. Botany	Plant Pathology	BOT3604
1914	B.Sc. Botany	Pharmacognosy	BOT3605
1915	B.Sc. Botany	Botanical Techniques	BOT3606
1916	B.Sc. Botany	Practical based on BOT3601 to BOT3603	BOT3607
1917	B.Sc. Botany	Practical based on BOT3604 to BOT3606	BOT3608
1918	B.Sc. Botany	Project	BOT3609
1919	B.Sc. Zoology	Animal Systematics and Diversity – IV	ZOO:3501
1920	B.Sc. Zoology	Mammalian Histology	ZOO:3502
1921	B.Sc. Zoology	Biochemistry	ZOO:3503
1922	B.Sc. Zoology	Environmental Biology and Toxicology	ZOO:3504
1923	B.Sc. Zoology	Parasitology	ZOO:3505
1924	B.Sc. Zoology	A] Cell Biology	ZOO:3506
1925	B.Sc. Zoology	Zoology Practical-V	ZOO:3507
1926	B.Sc. Zoology	Zoology Practical-VI	ZOO:3508
1927	B.Sc. Zoology	Zoology Practical-VII	ZOO:3509
1928	B.Sc. Zoology	Biological Techniques	ZOO:3601
1929	B.Sc. Zoology	Mammalian Physiology & Endocrinology	ZOO:3602
1930	B.Sc. Zoology	Genetics & Molecular Biology	ZOO:3603
1931	B.Sc. Zoology	Organic Evolution	ZOO:3604
1932	B.Sc. Zoology	General Embryology	ZOO:3605
1933	B.Sc. Zoology	A] Medical Entomology	ZOO:3606
1934	B.Sc. Zoology	Zoology Practical-VIII	ZOO:3607
1935	B.Sc. Zoology	Zoology Practical-IX	ZOO:3608
1936	B.Sc. Zoology	Minor Research Project	ZOO:3609
1937	B.Sc. Environmental	Ecosystem Management	EVS 3501
1938	B.Sc. Environmental	Wildlife Biology	EVS 3502
1939	B.Sc. Environmental	Geoscience	EVS 3503
1940	B.Sc. Environmental	Nature Conservation	EVS 3504
1941	B.Sc. Environmental	Environmental Governance, Laws and Ethics	EVS 3505
1942	B.Sc. Environmental	Environmental Biotechnology	EVS 3506
1943	B.Sc. Environmental	Practical based on EVS3501 and EVS3502	EVS 3507
1944	B.Sc. Environmental	Practical based on EVS3503 and EVS3504	EVS 3508
1945	B.Sc. Environmental	Practical based on EVS3505 and EVS3506	EVS 3509
1946	B.Sc. Environmental	Climate Change	EVS 3601
1947	B.Sc. Environmental	Analytical Methods	EVS 3602
1948	B.Sc. Environmental	Sustainable Development	EVS 3603
1949	B.Sc. Environmental	Environmental Statistics	EVS 3604
1950	B.Sc. Environmental	Environmental Safety and Risk Management	EVS 3605

Sr. No.	Name of the programme	Name of the Course	Course Code
1951	B.Sc. Environmental	Environmental Economics And Audit	EVS 3606
1952	B.Sc. Environmental	Practical based on EVS 3601 to EVS 3603	EVS 3607
1953	B.Sc. Environmental	Practical based on EVS 3604 to EVS 3606	EVS 3608
1954	B.Sc. Environmental	Project	EVS 3609
1955	B.Sc. Computer Scier	System Programming & Operating System	CSCO3501
1956	B.Sc. Computer Scier	Theoretical Computer Science	CSCO 3502
1957	B.Sc. Computer Scier	Computer Networks - I	CSCO3503
1958	B.Sc. Computer Scier	Web Development – I	CSCO3504
1959	B.Sc. Computer Scier	Advanced Programming in Java	CSCO3505
1960	B.Sc. Computer Scier	Object Oriented Software Engineering	CSCO3506
1961	B.Sc. Computer Scier	Lab Course I: Based on CSCO3501	CSCO3507
1962	B.Sc. Computer Scier	Lab Course II:Based on CSCO3505	CSCO3508
1963	B.Sc. Computer Scier	Lab Course III:Based on CSCO3504	CSCO3509
1964	B.Sc. Computer Scier	Advanced Operating System	CSCO3601
1965	B.Sc. Computer Scier	Compiler Construction	CSCO3602
1966	B.Sc. Computer Scier	Computer Networks - II	CSCO3603
1967	B.Sc. Computer Scier	Web Development–II	CSCO3604
1968	B.Sc. Computer Scier	Advanced Java Technologies – Frameworks	CSCO3605
1969	B.Sc. Computer Scier	Software Metrics & Project Management	CSCO3606
1970	B.Sc. Computer Scier	Lab Course I: Based on CSCO3601	CSCO3607
1971	B.Sc. Computer Scier	Lab Course II: Based on CSCO3605 & Mini Project using JAVA	CSCO3608
1972	B.Sc. Computer Scier	Lab Course III: Based on CSCO3604 & Mini Project using PHP.	CSCO3609
1973	B. Com.	Business Regulatory Framwork I	COMBRF3501
1974	B. Com.	Advanced Accounting I	COMAA3502
1975	B. Com.	Auditing	COMA3504
1976	B. Com.	Marketing Management III	COMMMM3505 A
1977	B. Com.	Marketing Management IV	COMMMM3506 A
1978	B. Com.	Cost and Works Accounting III	COMCWA3505 B
1979	B. Com.	Cost and Works Accounting IV	COMCWA3506 B
1980	B. Com.	Business Regulatory Framwork II	COMBRF3601
1981	B. Com.	Advanced Accounting II	COMBRF3602
1982	B. Com.	Income Tax	COMT3604
1983	B. Com.	Marketing Management V	COMMMM3605 A
1984	B. Com.	Marketing Management VI	COMMMM3606 A
1985	B. Com.	Cost and Works Accounting V	COMCWA3605 B
1986	B. Com.	Cost and Works Accounting VI	COMCWA3606 B
1987	B.B.A.	Supply chain logistic Management	BBA 3501
1988	B.B.A.	Entrepreneurship Development	BBA 3502
1989	B.B.A.	Business Law	BBA 3503
1990	B.B.A.	Research Methodology	BBA 3504
1991	B.B.A.	Human Resource Management Principles and Practices	BBA 3505 A
1992	B.B.A.	Conflict and Negotiation Management	BBA 3506 A
1993	B.B.A.	Analysis of Financial Statement	BBA 3505 B
1994	B.B.A.	Long Term Finance	BBA 3506 B

Sr. No.	Name of the programme	Name of the Course	Course Code
1995	B.B.A.	Retail Management	BBA 3505 C
1996	B.B.A.	Digital Marketing	BBA 3506 C
1997	B.B.A.	Project	BBA 3507
1998	B.B.A.	Business Planning and project Management	BBA 3601
1999	B.B.A.	Management Control System	BBA 3602
2000	B.B.A.	E- Business	BBA 3603
2001	B.B.A.	Business Analytics	BBA 3604
2002	B.B.A.	Human Resource Practices	BBA 3605-A
2003	B.B.A.	Labour Welfare	BBA 3606-A
2004	B.B.A.	Financial Management	BBA 3605-B
2005	B.B.A.	Financial Services	BBA 3606-B
2006	B.B.A.	Sales Management	BBA 3605-C
2007	B.B.A.	Advertising and Sales Promotion	BBA 3606-C
2008	B.B.A.	Marketing Of Special Services In India	BBA 3605-D
2009	B.B.A.	Service Operation Processes	BBA 3606-D
2010	B.B.A. (CA)	Android Application Programming	BCA3501
2011	B.B.A. (CA)	.Net Programming	BCA3502
2012	B.B.A. (CA)	Cloud Computing	BCA3503A
2013	B.B.A. (CA)	Internet of Things	BCA3503B
2014	B.B.A. (CA)	Digital Marketing	BCA3504A
2015	B.B.A. (CA)	Machine Learning	BCA3504B
2016	B.B.A. (CA)	Project	BCA3505
2017	B.B.A. (CA)	Computer Laboratory based on (BCA3501)	BCA3506
2018	B.B.A. (CA)	Computer Laboratory based on (BCA3502)	BCA3507
2019	B.B.A. (CA)	Computer Laboratory based on (BCA3503)	BCA3508
2020	B.B.A. (CA)	Data Analytics using Python	BCA3601
2021	B.B.A. (CA)	NOSQL Databases	BCA3602
2022	B.B.A. (CA)	Big Data	BCA3603A
2023	B.B.A. (CA)	Block Chain	BCA3603B
2024	B.B.A. (CA)	Data Mining	BCA3604A
2025	B.B.A. (CA)	Deep Learning	BCA3604B
2026	B.B.A. (CA)	Project	BCA3605
2027	B.B.A. (CA)	Computer Laboratory based on (BCA3601)	BCA3606
2028	B.B.A. (CA)	Computer Laboratory based on (BCA3602)	BCA3607
2029	B.A. Hindi	सामान्य हिंदी (G-3)	HINGEN3501
2030	B.A. Hindi	हिंदी साहित्य का इतिहास	HINSPL3502
2031	B.A. Hindi	हिंदी भाषा का विकास	HINSPL3503
2032	B.A. Hindi	सामान्य हिंदी (G-3)	HINGEN3601
2033	B.A. Hindi	हिंदी साहित्य का इतिहास	HINSPL3602
2034	B.A. Hindi	हिंदी भाषा का विकास	HINSPL3603
2035	B.A. Economics	International Economics I	ECOGEN3501
2036	B.A. Economics	International Economics II	ECOGEN3601
2037	B.A. Economics	Economic Growth and Development I	ECOSPL3502
2038	B.A. Economics	Economic Growth and Development II	ECOSPL3602
2039	B.A. Economics	Quantitative Techniques I	ECOSPL3503

Sr. No.	Name of the programme	Name of the Course	Course Code
2040	B.A. Economics	Quantitative Techniques II	ECOSPL3603
2041	B.A. Economics	International Economics I	COMIE3503
2042	B.A. Economics	International Economics II	COMIE3603
2043	B.A. Economics	Development Banks I	COMBF3505C
2044	B.A. Economics	Development Banks II	COMBF3506C
2045	B.A. Economics	Banking Law & Practice I	COMBF3605C
2046	B.A. Economics	Banking Law & Practice II	COMBF3606C
2047	B.A. Politics	Political Ideology G-3	POL 3501
2048	B.A. Politics	Public Administration S-3	POL 3502
2049	B.A. Politics	International Politics S-4	POL 3503
2050	B.A. Politics	Political Ideology G-3	POL 3601
2051	B.A. Politics	Public Administration S-3	POL 3602
2052	B.A. Politics	International Politics S-4	POL 3603
2053	B.A. History	History of the world in 20th Century (1914-199)	HIS GEN 3501
2054	B.A. History	Introduction to History Part I	HISSPL3502
2055	B.A. History	History of Asia in 20th Century (1914-1992) Part I	HISSPL3503
2056	B.A. History	History of the world in 20th Century (1914-199)	HIS GEN 3601
2057	B.A. History	Introduction to History Part II	HISSPL3602
2058	B.A. History	History of Asia in 20th Century (1914-1992) Part II	HISSPL3603
2059	B.A. Geography	Geography of India (Physical)	GEO 3501
2060	B.A. Geography	Geography of Tourism-I	GEO 3502
2061	B.A. Geography	Practical in Map Making and Reading	GEO 3503
2062	B.A. Geography	Geography of India (Human)	GEO 3601
2063	B.A. Geography	Geography of Tourism-II	GEO 3602
2064	B.A. Geography	Practical in Statistical Techniques for Geography	GEO 3603
2065	B.A. Geography	Project-2	PR-2
2066	B.A. Sociology	Crime and Society	SOCGEN3501
2067	B.A. Sociology	Social Research Methods	SOCSP3502
2068	B.A. Sociology	Contemporary Indian Society	SOCSP3503
2069	B.A. Sociology	Crime and Society	SOCGEN3601
2070	B.A. Sociology	Social Research Methods	SOCSP3602
2071	B.A. Sociology	Contemporary Indian Society	SOCSP3603
2072	B.A. Defence Studies	India's National Security in 21st Century I	DEF-3501(A)
2073	B.A. Defence Studies	War and Contemporary Warfare I	DEF-3501(B)
2074	B.A. Defence Studies	International and Regional Organizations I	DEF 3502
2075	B.A. Defence Studies	Defence Economics I	DEF 3503
2076	B.A. Defence Studies	India's National Security in 21st Century II	DEF-3601(A)
2077	B.A. Defence Studies	War and Contemporary Warfare II	DEF-3601(B)
2078	B.A. Defence Studies	International and Regional Organizations II	DEF 3602
2079	B.A. Defence Studies	Defence Economics II	DEF 3603
2080	B.A. Philosophy	Modern Indian Philosopher	PHIL3501
2081	B.A. Philosophy	Modern Indian Philosopher	PHIL3601
2082	B.A. Philosophy	Indian & Western Philosophy	PHIL3502
2083	B.A. Philosophy	Indian & Western Philosophy	PHIL3602
2084	B.A. Philosophy	Jain Philosophy	PHIL3503

Sr. No.	Name of the programme	Name of the Course	Course Code
2085	B.A. Philosophy	Jain Philosophy	PHIL3603
2086	B.A. Philosophy	Project	PR-1I
2087	B.A. Sociology	LOGIC: Methodology of Social Science	LOG3501
2088	B.A. Sociology	LOGIC: Methodology of Social Science	LOG3601
2089	B.A. Marathi	SANSKRIT BHASHA PRABODH - 1	SANGEN3501
2090	B.A. Marathi	SANSKRIT BHASHA PRABODH - 2	SANGEN3601
2091	B.A. Marathi	आधुनिक मराठी साहित्य प्रकारांचा अभ्यास	MARGEN3501
2092	B.A. Marathi	साहित्य विचार	MARSPL3502
2093	B.A. Marathi	मराठीचा भाषिक अभ्यास	MARSPL3503
2094	B.A. Marathi	आधुनिक मराठी साहित्य प्रकारांचा अभ्यास	MARGEN3601
2095	B.A. Marathi	साहित्य विचार	MARSPL3602
2096	B.A. Marathi	मराठीचा भाषिक अभ्यास	MARSPL3603
2097	B.A. Psychology	Psychology At Workplace (A)	PSY GEN 3501
2098	B.A. Psychology	Applied Psychology-I(B)	PSY GEN 3501
2099	B.A. Psychology	Yoga Vidya-V	YOG GEN 3501
2100	B.A. Psychology	Psychological Research	PSY SPL 3502
2101	B.A. Psychology	Psychology Practical:Tests	PSY SPL 3503
2102	B.A. Psychology	Organizational Psychology(A)	PSY GEN 3601
2103	B.A. Psychology	Applied Psychology-II(B)	PSY GEN 3601
2104	B.A. Psychology	Yoga Vidya-VI	YOG GEN 3601
2105	B.A. Psychology	Experimental Psychology	PSY SPL3602
2106	B.A. Psychology	Psychology Practical:Experiments	PSY SPL3603
2107	B.A. English	Compulsory English	ENGCO3501
2108	B.A. English	Advance Study of English Language and Literature (G-III)	ENGGE3502
2109	B.A. English	Appreciating Novel (S-III)	ENGSP3503
2110	B.A. English	Introduction to Literary Criticism (S-IV)	ENGSP3504
2111	B.A. English	Compulsory English	ENGCO3601
2112	B.A. English	Advance Study of English Language and Literature (G-III)	ENGGE3602
2113	B.A. English	Appreciating Novel (S-III)	ENGSP3603
2114	B.A. English	Introduction to Literary Criticism (S-IV)	ENGSP3604
2115	B.Voc. Food Process	Dairy Technology	FP-13
2116	B.Voc. Food Process	Food Quality and Safety Management	FP-14
2117	B.Voc. Food Process	Principle of Post-Harvest Technology	FP-15
2118	B.Voc. Food Process	Dairy Technology	FP-5.1
2119	B.Voc. Food Process	Entrepreneurship Development	FP-5.2
2120	B.Voc. Food Process	Project	FP-5.3
2121	B.Voc. Food Process	Animal Product Technology	FP-16
2122	B.Voc. Food Process	Food Safety, Hygiene & Sanitation	FP-17
2123	B.Voc. Food Process	Packaging Technology	FP-18
2124	B.Voc. Food Process	Animal Product Technology	FP-6.1
2125	B.Voc. Food Process	Packaging Technology	FP-6.2
2126	B.Voc. Food Process	Internship	FP-6.3
2127	B.Voc. Journalism &	Introduction to Digital Media	JM 501
2128	B.Voc. Journalism &	Introduction to Media Research	JM 502

Sr. No.	Name of the programme	Name of the Course	Course Code
2129	B.Voc. Journalism &	Mass Communication Theory	JM 503
2130	B.Voc. Journalism &	Content Development For Digital Media	JM 504
2131	B.Voc. Journalism &	Video Production Group Project	JM 505
2132	B.Voc. Journalism &	Industry Internship	JM 506
2133	B.Voc. Journalism &	Basics of Advertising	JM 601
2134	B.Voc. Journalism &	Basics of Public Relations	JM 602
2135	B.Voc. Journalism &	Media Management	JM 603
2136	B.Voc. Journalism &	Advertising Practices	JM 604
2137	B.Voc. Journalism &	Dissertation/In-depth reporting (IDR)	JM 605
2138	B.Voc. Journalism &	Internship	JM 606
2139	B.Voc. Dairy Techno	Quality Assurance and Waste Management	BDT - 501
2140	B.Voc. Dairy Techno	Fat Rich Milk Products	BDT - 502
2141	B.Voc. Dairy Techno	Dairy Plant Management	BDT - 503
2142	B.Voc. Dairy Techno	Quality Assurance and Waste Management	BDT – 5.1
2143	B.Voc. Dairy Techno	Fat Rich Milk Products	BDT – 5.2
2144	B.Voc. Dairy Techno	Project	BDT – 5.3
2145	B.Voc. Dairy Techno	Dairy Product Development	BDT - 601
2146	B.Voc. Dairy Techno	Packaging Technology	BDT - 602
2147	B.Voc. Dairy Techno	Entrepreneurship Development	BDT - 603
2148	B.Voc. Dairy Techno	Dairy Product Development	BDT – 6.1
2149	B.Voc. Dairy Techno	Packaging Technology	BDT – 6.2
2150	B.Voc. Dairy Techno	In – Plant Training	BDT – 6.3
2151	B.Voc. Retail Manage	Marketing Research	RM 1501
2152	B.Voc. Retail Manage	Bank Finance	RM 1502
2153	B.Voc. Retail Manage	Human Resource Management for RM	RM 1503
2154	B.Voc. Retail Manage	Internship	RM 1504
2155	B.Voc. Retail Manage	Material & Logistics Management	RM 1505
2156	B.Voc. Retail Manage	Retail Store Operation-III	RM 1506
2157	B.Voc. Retail Manage	Marketing Management	RM 1601
2158	B.Voc. Retail Manage	Retail Financial Services	RM 1602
2159	B.Voc. Retail Manage	Entrepreneurship Development	RM 1603
2160	B.Voc. Retail Manage	Internship	RM 1604
2161	B.Voc. Retail Manage	E-Commerce & Digital Marketing	RM 1605
2162	B.Voc. Retail Manage	Retail Store Operation-IV	RM 1606
	2020-21		
2163	BSc. Microbiology	Bacterial Systematics and Physiology	MICRO2301
2164	BSc. Microbiology	Industrial and Soil Microbiology	MICRO2302
2165	BSc. Microbiology	Practical course	MICRO2303
2166	BSc. Microbiology	Air and Water Microbiology	MICRO2401
2167	BSc. Microbiology	Bacterial Genetics	MICRO2402
2168	BSc. Microbiology	Practical course	MICRO2403
2169	M.Sc. Microbiology	Immunology	MICRO5301
2170	M.Sc. Microbiology	Molecular Biology I	MICRO5302
2171	M.Sc. Microbiology	Industrial Waste Water Treatment	MICRO5303
2172	M.Sc. Microbiology	Biophysical Techniques	MICRO5304

Sr. No.	Name of the programme	Name of the Course	Course Code
2173	M.Sc.Microbiology	Practical Course: Practical course based on Immunology, Pharmaceutical Microbiology and Industrial waste water treatment	MICRO5305
2174	M.Sc.Microbiology	Practical Course: Practical course based on Molecular Biology (I and II) and Microbial Technology	MICRO5306
2175	M.Sc.Microbiology	Pharmaceutical Microbiology	MICRO5401
2176	M.Sc.Microbiology	Molecular Biology II	MICRO5402
2177	M.Sc.Microbiology	Microbial Technology	MICRO5403
2178	M.Sc.Microbiology	Medical Microbiology	MICRO5404
2179	M.Sc.Microbiology	Dissertation I	MICRO5405
2180	M.Sc.Microbiology	Dissertation II	MICRO5406
2181	B. Sc. Electronics	Analog Circuit Design	ELE2301
2182	B. Sc. Electronics	Digital Circuit Design	ELE2302
2183	B. Sc. Electronics	Practical Course	ELE2303
2184	B. Sc. Electronics	Instrumentation	ELE2401
2185	B. Sc. Electronics	Communication Electronics	ELE2402
2186	B. Sc. Electronics	Practical Course	ELE2403
2187	B.Sc. Computer Scier	Fundamentals of Memory organization and Embedded System	CSEL2101
2188	B.Sc. Computer Scier	Analog Electronics	CSEL 2102
2189	B.Sc. Computer Scier	Practical Course	CSEL 2103
2190	B.Sc. Computer Scier	The 8051 Architecture, Interfacing & Programn	CSEL2201
2191	B.Sc. Computer Scier	Advanced Communication Techniques	CSEL 2202
2192	B.Sc. Computer Scier	Practical Course	CSEL 2203
2193	M.Sc.Electronics	Advanced Communication Electronics	ELE4301
2194	M.Sc.Electronics	Advanced Embedded Systems	ELE4302
2195	M.Sc.Electronics	Digital Signal Processing	ELE4303
2196	M.Sc.Electronics	Programmable Logic Controllers and Applications	ELE4304
2197	M.Sc.Electronics	Practical Course –V	ELE4305
2198	M.Sc.Electronics	Practical Course –VI	ELE4306
2199	M.Sc.Electronics	Control Systems	ELE4401
2200	M.Sc.Electronics	Advanced Power Electronics	ELE4402
2201	M.Sc.Electronics	Mechatronics and Robotics	ELE4403
2202	M.Sc.Electronics	Wireless Sensor Networks	ELE4404
2203	M.Sc.Electronics	Project	ELE4405
2204	B. Sc. Physics	Electronics-I	PHY 2301 A
2205	B. Sc. Physics	Instrumentation	PHY 2301 B
2206	B. Sc. Physics	Thermal Physics	PHY 2302
2207	B. Sc. Physics	Practical-I	PHY 2303
2208	B. Sc. Physics	Mathematical Methods of Physics-I	PHY 2401
2209	B. Sc. Physics	Element of Modern Physics	PHY 2402
2210	B. Sc. Physics	Practical-II	PHY 2403
2211	M.Sc. Physics	Statistical Physics	PHY5301
2212	M.Sc. Physics	Solid State Physics	PHY5302
2213	M.Sc. Physics	Physics of thin films-I	PHY5303 A
2214	M.Sc. Physics	Nano-technology-I	PHY5303 B

Sr. No.	Name of the programme	Name of the Course	Course Code
2215	M.Sc. Physics	Biomedical Instrumentation-I	PHY5303 C
2216	M.Sc. Physics	Electronic Instrumentation-I	PHY5304 A
2217	M.Sc. Physics	Laser-I	PHY5304 B
2218	M.Sc. Physics	Energy Studies-I	PHY5304 C
2219	M.Sc. Physics	Microcontroller–	PHY5304 D
2220	M.Sc. Physics	Special Lab-I	PHY5305
2221	M.Sc. Physics	Project-I	PHY5306
2222	M.Sc. Physics	Nuclear & Particle Physics	PHY5401
2223	M.Sc. Physics	Material Science	PHY5402
2224	M.Sc. Physics	Physics of thin films-II	PHY5403 A
2225	M.Sc. Physics	Nano-technology-II	PHY5403 B
2226	M.Sc. Physics	Biomedical Instrumentation-II	PHY5403 C
2227	M.Sc. Physics	Electronic Instrumentation-II	PHY5404 A
2228	M.Sc. Physics	Laser-II	PHY5404 B
2229	M.Sc. Physics	Energy Studies-II	PHY5404 C
2230	M.Sc. Physics	Microcontroller– II	PHY5404 D
2231	M.Sc. Physics	Special Lab-II	PHY5405
2232	M.Sc. Physics	Project-II	PHY5406
2233	B. Sc. Chemistry	Physical and Analytical chemistry	CHEM2301
2234	B. Sc. Chemistry	Organic and Inorganic Chemistry	CHEM2302
2235	B. Sc. Chemistry	Practical Course III	CHEM2303
2236	B. Sc. Chemistry	Physical and Analytical Chemistry	CHEM2401
2237	B. Sc. Chemistry	Organic and Inorganic chemistry	CHEM2402
2238	B. Sc. Chemistry	Practical Course IV	CHEM2403
2239	M.Sc. Inorganic Chem	Organometallic chemistry & homogeneous cata	CHI5301
2240	M.Sc. Inorganic Chem	Inorganic reaction mechanism and photochemis	CHI5302
2241	M.Sc. Inorganic Chem	Physical methods in Inorganic Chemistry	CHI5303
2242	M.Sc. Inorganic Chem	Bioinorganic and Inorganic medicinal chemistry	CHI5304
2243	M.Sc. Inorganic Chem	Analysis, Estimation and computer application	CHI5305
2244	M.Sc. Inorganic Chem	Inorganic preparations and Instrumental Analys	CHI5306
2245	M.Sc. Inorganic Chem	Heterogeneous catalysis and inorganic polymers	CHI5401
2246	M.Sc. Inorganic Chem	Material Science I : Inorganic materials and solf	CHI5402
2247	M.Sc. Inorganic Chem	Material Science II : Nanomaterials	CHI5403
2248	M.Sc. Inorganic Chem	Inorganic applications in industrial and environ	CHI5404
2249	M.Sc. Inorganic Chem	Extended practical in inorganic chemistry	CHI5405
2250	M.Sc. Inorganic Chem	Project work	CHI5406
2251	M.Sc. Organic Chemis	Designing of organic synthesis and heterocyclic	CHO5301
2252	M.Sc. Organic Chemis	Spectroscopic methods in structure determinatic	CHO5302
2253	M.Sc. Organic Chemis	Organic Stereochemistry I and Organic reaction	CHO5303
2254	M.Sc. Organic Chemis	Photochemistry, Free radicals and Pericyclic rea	CHO5304
2255	M.Sc. Organic Chemis	Single stage preparations	CHO5305
2256	M.Sc. Organic Chemis	Double and multiple stage preparations	CHO5306
2257	M.Sc. Organic Chemis	Chemistry of natural product I	CHO5401
2258	M.Sc. Organic Chemis	Advanced Synthetic	CHO5402
2259	M.Sc. Organic Chemis	Biomolecules, org chemistry of drug design and	CHO5403
2260	M.Sc. Organic Chemis	Organic stereochemistry II and Asymmetric syn	CHO5404
2261	M.Sc. Organic Chemis	Innovative experiments in organic chemistry	CHO5405
2262	M.Sc. Organic Chemis	Project work	CHO5406

Sr. No.	Name of the programme	Name of the Course	Course Code
2263	M.Sc. Analytical Chem	Analytical methods development & validation, Nanotechnology	CHA5301
2264	M.Sc. Analytical Chem	Electrochemical methods and food analysis	CHA5302
2265	M.Sc. Analytical Chem	Pharmaceutical Analysis	CHA5303
2266	M.Sc. Analytical Chem	Analytical spectroscopy	CHA5304
2267	M.Sc. Analytical Chem	Analysis of materials	CHA5305
2268	M.Sc. Analytical Chem	Instrumental Analysis	CHA5306
2269	M.Sc. Analytical Chem	Forensic Science	CHA5401
2270	M.Sc. Analytical Chem	Advances in analytical techniques	CHA5402
2271	M.Sc. Analytical Chem	Analytical methods for Analysis of fertilizers, detergents, water and polymer, paint and pigment	CHA5403
2272	M.Sc. Analytical Chem	Methods of analysis and applications	CHA5404
2273	M.Sc. Analytical Chem	Analysis of pharmaceutical, food and bioanalytical samples	CHA5405
2274	M.Sc. Analytical Chem	Project work	CHA5406
2275	B.Sc. Mathematics	Multivariable Calculus I	MAT2301
2276	B.Sc. Mathematics	Laplace Transform and Fourier Series	MAT2302
2277	B.Sc. Mathematics	Practical based on MAT2301 and MAT2302	MAT2303
2278	B.Sc. Mathematics	Linear Algebra	MAT2401
2279	B.Sc. Mathematics	Multivariable Calculus II	MAT2402
2280	B.Sc. Mathematics	Practical based on MAT2401 and MAT2402	MAT2403
2281	B.Sc. Computer Scier	Linear Algebra	CSMT2301
2282	B.Sc. Computer Scier	Numerical Analysis	CSMT2302
2283	B.Sc. Computer Scier	Practical based on CSMT2301 and CSMT2302	CSMT2303
2284	B.Sc. Computer Scier	Computational Geometry	CSMT2401
2285	B.Sc. Computer Scier	Operations Research	CSMT2402
2286	B.Sc. Computer Scier	Practical based on CSMT2401 and CSMT2402	CSMT2403
2287	M.Sc. Mathematics	Combinatorics	MAT5301
2288	M.Sc. Mathematics	Field Theory	MAT5302
2289	M.Sc. Mathematics	Functional Analysis	MAT5303
2290	M.Sc. Mathematics	Graph Theory	MAT5304
2291	M.Sc. Mathematics	Applied Mathematics I	MAT5305
2292	M.Sc. Mathematics	Practical: Python	MAT5306
2293	M.Sc. Mathematics	Number Theory	MAT5401
2294	M.Sc. Mathematics	Differential Geometry	MAT5402
2295	M.Sc. Mathematics	Fourier Analysis	MAT5403
2296	M.Sc. Mathematics	Lattice Theory	MAT5404
2297	M.Sc. Mathematics	Applied Mathematics II	MAT5405
2298	M.Sc. Mathematics	Project	MAT5406
2299	B.Sc. Statistics	Statistical Techniques -I	STAT2301
2300	B.Sc. Statistics	Continuous probability distributions-I	STAT2302
2301	B.Sc. Statistics	Practical-I	STAT2303
2302	B.Sc. Statistics	Statistical Techniques -II	STAT2401
2303	B.Sc. Statistics	Continuous probability distributions-I	STAT2402

Sr. No.	Name of the programme	Name of the Course	Course Code
2304	B.Sc. Statistics	Practical-II	STAT2403
2305	M.Sc. Statistics	Asymptotic Inference	STAT-5301
2306	M.Sc. Statistics	Design and Analysis of Experiments	STAT-5302
2307	M.Sc. Statistics	Time Series Analysis	STAT-5303
2308	M.Sc. Statistics	Data Mining	STAT-5304(A)
2309	M.Sc. Statistics	Design and Analysis of Clinical Trials	STAT-5304(B)
2310	M.Sc. Statistics	Reliability Theory	STAT-5304(C)
2311	M.Sc. Statistics	Practical-V	STAT-5305
2312	M.Sc. Statistics	Practical-VI	STAT-5306
2313	M.Sc. Statistics	Stochastic Processes	STAT-5401
2314	M.Sc. Statistics	Statistical Process Control	STAT-5402
2315	M.Sc. Statistics	Survival Analysis	STAT-5403
2316	M.Sc. Statistics	Actuarial Statistics	STAT-5404(A)
2317	M.Sc. Statistics	Optimization Techniques	STAT-5404(B)
2318	M.Sc. Statistics	Statistical Analysis of Micro-Array Data	STAT-5404(C)
2319	M.Sc. Statistics	Practical-VII	STAT-5405
2320	M.Sc. Statistics	Project	STAT-5406
2321	B.Sc. Botany	Taxonomy of Angiosperms	BOT 2301
2322	B.Sc. Botany	Plant Physiology	BOT 2302
2323	B.Sc. Botany	Practical based on BOT 2301 and BOT 2302	BOT 2303
2324	B.Sc. Botany	Anatomy and Embryology	BOT 2401
2325	B.Sc. Botany	Plant Ecology	BOT 2402
2326	B.Sc. Botany	Taxonomy of Angiosperms	BOT 2403
2327	M.Sc. Botany	Angiosperms and Evolution	BOT 5301
2328	M.Sc. Botany	Developmental Botany	BOT 5302
2329	M.Sc. Botany	Computational Botany	BOT 5303
2330	M.Sc. Botany	Advances in Plant Physiology	BOT 5304 -A
2331	M.Sc. Botany	Advances in Mycology and Plant Pathology	BOT 5304 -B
2332	M.Sc. Botany	Bryology	BOT 5304 -C
2333	M.Sc. Botany	Angiosperm and Taxonomy	BOT 5304 -D
2334	M.Sc. Botany	Practical's Based on BOT 5301,5302 and 5303	BOT 5305
2335	M.Sc. Botany	Practical's based on special paper Advances in	BOT 5306 -A
2336	M.Sc. Botany	Practical's based on special paper Advances in	BOT 5306 -B
2337	M.Sc. Botany	Practical's based on special paper Bryology	BOT 5306 -C
2338	M.Sc. Botany	Practical's based on special paper Angiosperm a	BOT 5306 -D
2339	M.Sc. Botany	Plant Pathology	BOT 5401
2340	M.Sc. Botany	Industrial Botany	BOT 5402
2341	M.Sc. Botany	Plant Biotechnology	BOT 5403
2342	M.Sc. Botany	Advances in Plant Physiology	BOT 5304 -A
2343	M.Sc. Botany	Advances in Mycology and Plant Pathology	BOT 5304 -B
2344	M.Sc. Botany	Bryology	BOT 5304 -C
2345	M.Sc. Botany	Angiosperm and Taxonomy	BOT 5304 -D
2346	M.Sc. Botany	Practical's Based on 5401, 5402 and 5403	BOT 5405
2347	M.Sc. Botany	Research Projects, Review of Literature and Su	BOT 5406
2348	B.Sc. Zoology	Animal Systematics and Diversity - III	ZOO:2301
2349	B.Sc. Zoology	Applied Zoology- I	ZOO:2302
2350	B.Sc. Zoology	Zoology Practical-III	ZOO:2303

Sr. No.	Name of the programme	Name of the Course	Course Code
2351	B.Sc. Zoology	Animal Systematics and Diversity – IV	ZOO:2401
2352	B.Sc. Zoology	Applied Zoology- II	ZOO:2402
2353	B.Sc. Zoology	Zoology Practical-IV	ZOO:2403
2354	M.Sc. Zoology	Entomology- I / Animal Physiology- I / Genetics- I	ZOO:5301
2355	M.Sc. Zoology	Insect Physiology, Biochemistry and Ecology	ZOO:5302
2356	M.Sc. Zoology	Mammalian Reproductive Physiology and Histology & Histochemistry	ZOO:5303
2357	M.Sc. Zoology	Economic Zoology	ZOO:5304
2358	M.Sc. Zoology	Practicals Corresponding to : ZOO:5301, ZOO:5302	ZOO:5305
2359	M.Sc. Zoology	Practicals Corresponding to : ZOO:5303, ZOO:5304	ZOO:5306
2360	M.Sc. Zoology	Entomology- II / Animal Physiology- II / Genetics- II	ZOO:5401
2361	M.Sc. Zoology	Immunology and Parasitology	ZOO:5402
2362	M.Sc. Zoology	Pest Control and toxicology	ZOO:5403
2363	M.Sc. Zoology	Environmental Biology and Animal Systematics & Diversity	ZOO:5404
2364	M.Sc. Zoology	Practicals Corresponding to : ZOO:5401A, ZOO:5402, ZOO:5403, ZOO:5404	ZOO:5405
2365	M.Sc. Zoology	Research Project	ZOO:5406
2366	B.Sc. Environmental	Natural resources	EVS 2301
2367	B.Sc. Environmental	Environmental pollution and control-I	EVS 2302
2368	B.Sc. Environmental	Practical based on EVS 2301 and EVS 2302	EVS 2303
2369	B.Sc. Environmental	Solid and Hazardous waste management	EVS 2401
2370	B.Sc. Environmental	Environmental pollution and control-II	EVS 2402
2371	B.Sc. Environmental	Practical based on EVS 2401 and EVS 2402	EVS 2403
2372	B.Sc. Computer Scier	Data Structures using C	CSCO 2301
2373	B.Sc. Computer Scier	Introduction to Web Technology	CSCO2302
2374	B.Sc. Computer Scier	Lab Course I : Based On CSCO2301	CSCO2303
2375	B.Sc. Computer Scier	Lab Course II: based On CSCO2302	CSCO2304
2376	B.Sc. Computer Scier	Object Oriented Concepts using Java	CSCO2401
2377	B.Sc. Computer Scier	Software Engineering	CSCO2402
2378	B.Sc. Computer Scier	Lab Course I: Based On 2401	CSCO2403
2379	B.Sc. Computer Scier	Lab Course II : Based On CSCO2402 with Mini Project	CSCO2404
2380	M.Sc. Computer Scie	Mobile Technologies (C)	COMP5301
2381	M.Sc. Computer Scie	Soft Computing (C)	COMP5302
2382	M.Sc. Computer Scie	Web Services (C)	COMP5303
2383	M.Sc. Computer Scie	Software Architecture & Design Pattern (EI)	COMP5304
2384	M.Sc. Computer Scie	Lab Course-on Mobile Technologies and Web Services (C)	COMP5305
2385	M.Sc. Computer Scie	Project (EII)	COMP5306
2386	M.Sc. Computer Scie	Recent Trends in IT (Internet of Things) (EIII)	COMP5307
2387	M.Sc. Computer Scie	Industrial Training/ Institutional Project (IT)	COMP5401
2388	B.Com.	Business Communication I	COMBC2301

Sr. No.	Name of the programme	Name of the Course	Course Code
2389	B.Com.	Corporate Accounting I	COMCA2302
2390	B.Com.	Business Management I	COMBM2304
2391	B.Com.	Elements of Company Law I	COMECL2305
2392	B.Com.	Marketing Management I	COMMM2306A
2393	B.Com.	Cost and Works Accounting I	COMCWA2306B
2394	B.Com.	Business Communication II	COMBC2401
2395	B.Com.	Corporate Accounting II	COMCA2402
2396	B.Com.	Business Management II	COMBM2404
2397	B.Com.	Elements of Company Law II	COMECL2405
2398	B.Com.	Marketing Management II	COMMM2406A
2399	B.Com.	Cost and Works Accounting II	COMCWA2406B
2400	M. Com.	Business Finance	COMBF5301
2401	M. Com.	Research Methodology for Business	COMRMB5302
2402	M. Com.	Advanced Auditing	COMAA5303
2403	M. Com.	Specialised Areas in Auditing	COMAA5304
2404	M. Com.	Capital Market and Financial services	COMCMFS5401
2405	M. Com.	Industrial Economic Envorment	COMIEE5402
2406	M. Com.	Recent Advances In Accounting Taxation and Audit	COMRAATA5403
2407	M. Com.	Project Work	COMPW5404
2408	D.T.L.	General Law Affecting Taxation	PGDTL-101
2409	D.T.L.	Income Tax	PGDTL-102
2410	D.T.L.	Integrated Goods and Services Tax	PGDTL-103
2411	D.T.L.	Custom Act	PGDTL-104
2412	D.T.L.	Business Accounting Practices	PGDTL-105
2413	B.B.A.	PersonalityDevelopment	BBA 2301
2414	B.B.A.	BusinessEthics	BBA 2302
2415	B.B.A.	HumanResourceManagement & Organization Behaviors	BBA 2303
2416	B.B.A.	ManagementAccounting	BBA 2304
2417	B.B.A.	BusinessEconomic(Macro)	BBA 2305
2418	B.B.A.	I.T.inManagement	BBA 2306
2419	B.B.A.	Production&Operations Management	BBA 2401
2420	B.B.A.	Industrial Relations &Labour laws	BBA 2402
2421	B.B.A.	BusinessTaxation	BBA 2403
2422	B.B.A.	InternationalBusiness	BBA 2404
2423	B.B.A.	ManagementInformationSystem	BBA 2405
2424	B.B.A.	ServiceSectorManagement	BBA 2406
2425	B.B.A. (CA)	Java Programming	BCA2301
2426	B.B.A. (CA)	WebTechnologies	BCA2302
2427	B.B.A. (CA)	Python Programming	BCA2303
2428	B.B.A. (CA)	Operating System	BCA2304
2429	B.B.A. (CA)	Business Statistics using R Programming	BCA2305
2430	B.B.A. (CA)	Computer Laboratory I (Based on BCA 2301 & BCA 2302)	BCA2306
2431	B.B.A. (CA)	ComputerLaboratorybasedon(BCA2303,BCA2305)	BCA2307
2432	B.B.A. (CA)	Advanced Java	BCA2401

Sr. No.	Name of the programme	Name of the Course	Course Code
2433	B.B.A. (CA)	AdvancedWebTechnologies	BCA2402
2434	B.B.A. (CA)	Mathematical Foundation for DataScience	BCA2403
2435	B.B.A. (CA)	SoftwareTestingandQuality Assurance	BCA2404
2436	B.B.A. (CA)	Networking	BCA2405
2437	B.B.A. (CA)	Computer Laboratory based on (BCA 2401and BCA 2402)	BCA2406
2438	B.B.A. (CA)	Computer Laboratory based on (BCA 2404 and BCA 2405)	BCA2407
2439	B.B.A. (CA)	Project	PR-22
2440	B.A. Hindi	सामान्य हिंदी	HINGEN2301
2441	B.A. Hindi	काव्यशास्त्र	HINSPL2302
2442	B.A. Hindi	उपन्यास, नाटक तथा मध्ययुगीन काव्य	HINSPL2303
2443	B.A. Hindi	सामान्य हिंदी	HINGEN2401
2444	B.A. Hindi	काव्यशास्त्र	HINSPL2402
2445	B.A. Hindi	उपन्यास, नाटक तथा मध्ययुगीन काव्य	HINSPL2403
2446	M.A. Hindi	आधुनिक काव्य 1	HIN5301
2447	M.A. Hindi	भाषा विज्ञान	HIN5302
2448	M.A. Hindi	हिंदी साहित्य का इतिहास	HIN5303
2449	M.A. Hindi	वैकल्पिक: आधुनिक हिंदी आलोचना	HIN5304
2450	M.A. Hindi	आधुनिक काव्य 2	HIN5401
2451	M.A. Hindi	हिंदी भाषा का ऐतिहासिक विकास	HIN5402
2452	M.A. Hindi	हिंदी साहित्य का इतिहास (आधुनिक काल)	HIN5403
2453	M.A. Hindi	वैकल्पिक: लोकसाहित्य	HIN5404
2454	B.A. Economics	Banking & Finance	ECOGEN2301
2455	B.A. Economics	Cooperation	ECOGEN2401
2456	B.A. Economics	Micro Economics I	ECOSPL2302
2457	B.A. Economics	Micro Economics II	ECOSPL2402
2458	B.A. Economics	Macro Economics I	ECOSPL2303
2459	B.A. Economics	Macro Economics II	ECOSPL2403
2460	B.A. Economics	Business Economics Macro I	COMBE2303
2461	B.A. Economics	Business Economics Macro II	COMBE2403
2462	B.A. Economics	Banking and Finance I	COMBF2306C
2463	B.A. Economics	Banking and Finance II	COMBF2406C
2464	M.A. Economics	Macro Economics I	ECO5301
2465	M.A. Economics	Growth and Development I	ECO5302
2466	M.A. Economics	Agribusiness Economics I	ECO5303
2467	M.A. Economics	Research Methodology	ECO5304
2468	M.A. Economics	Macro Economics II	ECO5401
2469	M.A. Economics	Growth and Development II	ECO5402
2470	M.A. Economics	Agribusiness Economics II	ECO5403
2471	M.A. Economics	Modern Banking	ECO5404
2472	B.A. Politics	Political Theory And Concept G-Ii	POL 2301
2473	B.A. Politics	Western Political Thought S-I	POL 2302
2474	B.A. Politics	Political Sociology S-Ii	POL 2303
2475	B.A. Politics	Political Theory And Concept G-Ii	POL 2401

Sr. No.	Name of the programme	Name of the Course	Course Code
2476	B.A. Politics	Western Political Thought S-I	POL 2402
2477	B.A. Politics	Political Sociology S-Ii	POL 2403
2478	M.A. Politics	Political Thinking In Modern India	POI 5301
2479	M.A. Politics	Political Sociology	POI 5302
2480	M.A. Politics	Theory Of International Relations	POI 5303
2481	M.A. Politics	Indian Administration	POI 5304
2482	M.A. Politics	Political Thinking In Modern India	POI 5401
2483	M.A. Politics	Political Sociology	POI 5402
2484	M.A. Politics	Theory Of International Relations	POI 5403
2485	M.A. Politics	Indian Administration	POI 5404
2486	B.A. History	History of Modern India Part I	HIS GEN 2301
2487	B.A. History	Ancient India- Part I	HIS SPL 2302
2488	B.A. History	Medieval India- Part I	HIS SPL 2303
2489	B.A. History	History of Modern India Part II	HIS GEN 2401
2490	B.A. History	Ancient India- Part II	HIS SPL 2402
2491	B.A. History	Medieval India- Part II	HIS SPL 2403
2492	M.A. History	Ancient and Medieval Civilization of the World	HIS 5301
2493	M.A. History	Debates in Indian History	HIS 5302
2494	M.A. History	Economic History of Modern India	HIS 5303
2495	M.A. History	History of Maharashtra in the 19 th Century	HIS 5304
2496	M.A. History	History of Modern India 1857 - 1971	HIS 5401
2497	M.A. History	Intellectual History of Modern West	HIS 5402
2498	M.A. History	World After World War II 1945 - 2000	HIS 5403
2499	M.A. History	History of Maharashtra in the 20 th Century	HIS 5404
2500	B.A. Geography	Environment of Geography-I	GEO 2301
2501	B.A. Geography	Physical Geography Maharashtra	GEO 2302
2502	B.A. Geography	Cartographic Techniques in Geography	GEO 2303
2503	B.A. Geography	Environment of Geography-II	GEO 2401
2504	B.A. Geography	Human Geography Maharashtra	GEO 2402
2505	B.A. Geography	Cartographic Techniques in Geography	GEO 2403
2506	B.A. Geography	Project-1	PR-1
2507	M.A. Geography	Geoinformatics-II	GEO 5311
2508	M.A. Geography	Geographical Thoughts	GEO 5312
2509	M.A. Geography	Tropical Geomorphology	GEO 5301
2510	M.A. Geography	Urban Geography	GEO 5304
2511	M.A. Geography	Practical in Geoinformatics	GEO 5313
2512	M.A. Geography	Watershed Management	GEO 5314
2513	M.A. Geography	Practical in Geomorphology	GEO 5302
2514	M.A. Geography	Practical in Population and Settlement Geography	GEO 5305
2515	M.A. Geography	Geography of India	GEO 5401
2516	M.A. Geography	Oceanography	GEO 5402
2517	M.A. Geography	Research Methodology	GEO 5403
2518	M.A. Geography	Geography of Soils	GEO 5404
2519	M.A. Geography	Interpretation of Topographic al Maps	GEO 5405
2520	M.A. Geography	Research Project / Dissertation	GEO 5406
2521	B.A. Sociology	Population and Society	SOCGEN2301

Sr. No.	Name of the programme	Name of the Course	Course Code
2522	B.A. Sociology	Foundations of Sociological Thought	SOCSP2302
2523	B.A. Sociology	Indian Society: Issues and Problems	SOCSP2303
2524	B.A. Sociology	Population and Society	SOCGEN2401
2525	B.A. Sociology	Foundations of Sociological Thought	SOCSP2402
2526	B.A. Sociology	Indian Society: Issues and Problems	SOCSP2403
2527	B.A. Defence Studies	Military Geography- I	DEF-2301(A)
2528	B.A. Defence Studies	Geopolitics-I	DEF-2301(B)
2529	B.A. Defence Studies	Chatrapati Shivajis Military System-I	DEF-2302
2530	B.A. Defence Studies	Indias Internal Security-I	DEF-2303
2531	B.A. Defence Studies	Military Geography- II	DEF-2401(A)
2532	B.A. Defence Studies	Geopolitics-II	DEF-2401(B)
2533	B.A. Defence Studies	Chatrapati Shivajis Military System-II	DEF-2402
2534	B.A. Defence Studies	Indias Internal Security-II	DEF-2403
2535	B.A. Philosophy	Philosophy of Indian Saints	PHIL2301
2536	B.A. Philosophy	Philosophy of Indian Saints	PHIL2401
2537	B.A. Philosophy	Indian & Western Philosophy	PHIL2302
2538	B.A. Philosophy	Indian & Western Philosophy	PHIL2402
2539	B.A. Philosophy	Jain Philosophy	PHIL2303
2540	B.A. Philosophy	Jain Philosophy	PHIL2403
2541	B.A. Philosophy	Project	PR-1
2542	B.A. Sociology	Formal Logic	LOG2301
2543	B.A. Sociology	Formal Logic	LOG2401
2544	B.A. Marathi	Sanskrit Parichaya - 1	SANGEN2301
2545	B.A. Marathi	Sanskrit Parichaya - 2	SANGEN2401
2546	B.A. Marathi	आधुनिक मराठी साहित्य आणि उपयोजित मराठी	MARGEN2301
2547	B.A. Marathi	मराठी साहित्यातील विविध साहित्य प्रवाह	MARSPL2302
2548	B.A. Marathi	अर्वाचीन मराठी वाङ्मयाचा इतिहास (१८१८ ते १९२०)	MARSPL2303
2549	B.A. Marathi	आधुनिक मराठी साहित्य आणि उपयोजित मराठी	MARGEN2401
2550	B.A. Marathi	मराठी साहित्यातील विविध साहित्य प्रवाह	MARSPL2402
2551	B.A. Marathi	अर्वाचीन मराठी वाङ्मयाचा इतिहास (1920ते 1960)	MARSPL2403
2552	B.A. Marathi	मराठी विज्ञान साहित्य आणि व्यावहारिक मराठी	MAR2301 (A)
2553	B.A. Marathi	मराठी विज्ञान साहित्य आणि व्यावहारिक मराठी	MAR2401 (A)
2554	M.A. Marathi	प्रसारमाध्यमे आणि साहित्य व्यवहार	MAR5301
2555	M.A. Marathi	साहित्य संशोधन	MAR5302
2556	M.A. Marathi	विशेष लेखकाचा अभ्यास -मध्ययुगीन	MAR5303
2557	M.A. Marathi	वैचारिक साहित्य	MAR5304
2558	M.A. Marathi	प्रसारमाध्यमे आणि साहित्य व्यवहार	MAR5401
2559	M.A. Marathi	साहित्य संशोधन	MAR5402
2560	M.A. Marathi	विशेष लेखकाचा अभ्यास -मध्ययुगीन	MAR5403
2561	M.A. Marathi	साहित्याचा सामाजिक दृष्टीने अभ्यास	MAR5404
2562	B.A. Psychology	Social Psychology-I	PSY GEN 2301
2563	B.A. Psychology	Abnormal Psychology-I	PSY SPL 2302
2564	B.A. Psychology	Growth and Development Psychology-I	PSY SPL 2303
2565	B.A. Psychology	Yog Vidya-I	YOG 1301
2566	B.A. Psychology	Social Psychology-II	PSY GEN 2401
2567	B.A. Psychology	Abnormal Psychology-II	PSY SPL 2402

Sr. No.	Name of the programme	Name of the Course	Course Code
2568	B.A. Psychology	Growth and Development Psychology-II	PSY SPL 2403
2569	B.A. Psychology	Yog Vidya-II	YOG 1401
2570	M.A. Psychology	Personality	PSY 5301
2571	M.A. Psychology	Psychopathology-I	PSY 5302
2572	M.A. Psychology	Psycho-diagnostics Procedure and Techniques	PSY 5303
2573	M.A. Psychology	Project	PSY 5304
2574	M.A. Psychology	Motivation and Emotion	PSY 5401
2575	M.A. Psychology	Psychopathology-II	PSY 5402
2576	M.A. Psychology	Psychotherapies	PSY 5403
2577	M.A. Psychology	Practicum	PSY 5404
2578	B.A. English	Compulsory English	ENGCO2301
2579	B.A. English	Study of English Language and Literature (G- -I)	ENGGE2302
2580	B.A. English	Appreciating Drama (S-I)	ENGSP2301
2581	B.A. English	Appreciating Poetry (S-II)	ENGSP2304
2582	B.Sc. Computer Scier	Technical English	ENG2301
2583	B.Sc.	Optional English	ENG2301 (B)
2584	B.Sc.	Compulsory English	ENGCO2401
2585	B.Sc.	Study of English Language and Literature (G- -I)	ENGGE2402
2586	B.Sc.	Appreciating Drama (S-I)	ENGSP2401
2587	B.Sc.	Appreciating Poetry (S-II)	ENGSP2304
2588	B.Sc. Computer Scien	Technical English	ENG2401
2589	B.Sc.	Optional English	ENG2401 (B)
2590	M.A. English	Indian Writing in English	ENG5101
2591	M.A. English	English Language and Literature Teaching - I	ENG5102
2592	M.A. English	Drama in English - I	ENG5103
2593	M.A. English	American Literature - I	ENG5104
2594	M.A. English	Indian Writing in English	ENG5201
2595	M.A. English	English Language and Literature Teaching - I	ENG5202
2596	M.A. English	Drama in English - I	ENG5203
2597	M.A. English	American Literature - I	ENG5204
2598	B.Voc. Food Processi	Processing of Fruits, Vegetables & Plantation Crops	FP-7
2599	B.Voc. Food Processi	Food Analytical Techniques	FP-8
2600	B.Voc. Food Processi	Food Chemistry-I	FP-9
2601	B.Voc. Food Processi	Processing of Fruits, Vegetables & Plantation crops	FP-3.1
2602	B.Voc. Food Processi	Food Analytical Techniques	FP-3.2
2603	B.Voc. Food Processi	Fundamentals in Bio-Statistics	FP-3.3
2604	B.Voc. Food Processi	Processing of Cereal, Pulses and Oilseeds	FP-10
2605	B.Voc. Food Processi	Bakery and Confectionery Technology	FP-11
2606	B.Voc. Food Processi	Food Chemistry-II	FP-12
2607	B.Voc. Food Processi	Processing of Cereal, Pulses and Oilseeds	FP-4.1
2608	B.Voc. Food Processi	Bakery and Confectionary Technology	FP-4.2
2609	B.Voc. Food Processi	Food Chemistry -II	FP-4.3
2610	M.Voc. Food Process	Elective-1: Dairy Processing Technology	FPT- 301
2611	M.Voc. Food Process	Elective-2: Meat Processing Technology	

Sr. No.	Name of the programme	Name of the Course	Course Code
2612	M.Voc. Food Process	Post-Harvest Technology	FPT- 302
2613	M.Voc. Food Process	Food Safety and Quality Management	FPT-303
2614	M.Voc. Food Process	Dairy Processing Technology	FPT- 3.1
2615	M.Voc. Food Process	Post-Harvest Technology	FPT- 3.2
2616	M.Voc. Food Process	Statistics and Research Methodology	FPT- 3.3
2617	M.Voc. Food Process	Industrial training/Dissertation part-I	FPT- 3.4
2618	M.Voc. Food Process	Seminar based on case study	FPT- 4.1
2619	M.Voc. Food Process	Industrial Visit	FPT- 4.2
2620	M.Voc. Food Process	Industrial training/Dissertation Part-2	FPT- 4.3
2621	B. Voc. Journalism &	News Reporting and Editing-II	JM 301
2622	B. Voc. Journalism &	Writing for Media-II	JM 302
2623	B. Voc. Journalism &	Introduction to Radio	JM 303
2624	B. Voc. Journalism &	Editing Skills	JM 304
2625	B. Voc. Journalism &	Radio Production	JM 305
2626	B. Voc. Journalism &	Experimental Journal	JM 306
2627	B. Voc. Journalism &	Introduction to Television	JM 401
2628	B. Voc. Journalism &	India After Independence	JM 402
2629	B. Voc. Journalism &	Introductions to Economics	JM 403
2630	B. Voc. Journalism &	Television Production	JM 404
2631	B. Voc. Journalism &	Film Appreciation	JM 405
2632	B. Voc. Journalism &	Basics of Video production	JM 406
2633	M.Voc. Media Studie	Script Writing and Direction	MS 301A
2634	M.Voc. Media Studie	Sound and Post-production	MS 302A
2635	M.Voc. Media Studie	Film Appreciation	MS 303A
2636	M.Voc. Media Studie	Group Project	MS 304A
2637	M.Voc. Media Studie	Video Editing	MS 305A
2638	M.Voc. Media Studie	Lighting Techniques	MS 306A
2639	M.Voc. Media Studie	Digital Journalism	MS 301B
2640	M.Voc. Media Studie	Social Media Marketing	MS 302B
2641	M.Voc. Media Studie	Advertising	MS 303B
2642	M.Voc. Media Studie	Group Project	MS 304B
2643	M.Voc. Media Studie	Broadcast journalism	MS 305B
2644	M.Voc. Media Studie	Digital Content Development	MS 306B
2645	M.Voc. Media Studie	Industrial Internship-	MS 404A
2646	M.Voc. Media Studie	Study Visits and Report-	MS 405A
2647	M.Voc. Media Studie	Video Production Project-	MS 406A
2648	M.Voc. Media Studie	Industrial Internship-	MS 404B
2649	M.Voc. Media Studie	Study Visits and Report-	MS 405B
2650	M.Voc. Media Studie	Research Project/In-depth Reporting-	MS 406B
2651	B.Voc. Dairy Techno	Dairy Processing Equipment	BDT - 301
2652	B.Voc. Dairy Techno	Fermented Milk Products	BDT - 302
2653	B.Voc. Dairy Techno	Nutrition Science	BDT - 303
2654	B.Voc. Dairy Techno	Dairy Processing Equipment	BDT – 3.1
2655	B.Voc. Dairy Techno	Fermented Milk Products	BDT – 3.2
2656	B.Voc. Dairy Techno	Nutrition Science	BDT – 3.3
2657	B.Voc. Dairy Techno	Dairy Engineering	BDT - 401
2658	B.Voc. Dairy Techno	Traditional Indian Dairy Products	BDT - 402
2659	B.Voc. Dairy Techno	Food Safety, Hygiene and Sanitation	BDT - 403

Sr. No.	Name of the programme	Name of the Course	Course Code
2660	B.Voc. Dairy Techno	Dairy Engineering	BDT – 4.1
2661	B.Voc. Dairy Techno	Traditional Indian Dairy Products	BDT – 4.2
2662	B.Voc. Dairy Techno	Food Safety, Hygiene and Sanitation	BDT – 4.3
2663	B.Voc. Retail Manage	Business Accounting	RM 1301
2664	B.Voc. Retail Manage	Personality Development & Team Building	RM 1302
2665	B.Voc. Retail Manage	Principles of Marketing	RM 1303
2666	B.Voc. Retail Manage	Internship	RM 1304
2667	B.Voc. Retail Manage	Retail Store Operation - I	RM 1305
2668	B.Voc. Retail Manage	Store Layout & Design	RM 1306
2669	B.Voc. Retail Manage	Principles of Finance	RM 1401
2670	B.Voc. Retail Manage	Basics of Cost Accounting	RM 1402
2671	B.Voc. Retail Manage	Negotiation Skills	RM 1403
2672	B.Voc. Retail Manage	Internship	RM 1404
2673	B.Voc. Retail Manage	Retail Store Operation-II	RM 1405
2674	B.Voc. Retail Manage	Store Layout & Design	RM 1406
2019-20			
2675	BSc. Microbiology	Introduction to Microbiology	MICRO1101
2676	BSc. Microbiology	Basic Techniques In Microbiology	MICRO1102
2677	BSc. Microbiology	Practical's based on theory	MICRO1103
2678	BSc. Microbiology	Introduction to Microbiology	MICRO1201
2679	BSc. Microbiology	Basic Techniques In Microbiology	MICRO1202
2680	BSc. Microbiology	Practical's based on theory	MICRO1203
2681	M.Sc. Microbiology	Microbial Systematics and Diversity	MICRO4101
2682	M.Sc. Microbiology	Quantitative Biology	MICRO4102
2683	M.Sc. Microbiology	Biochemistry	MICRO4103
2684	M.Sc. Microbiology	Cell Biology	MICRO4104
2685	M.Sc. Microbiology	Practical Course: Microbial Systematics	MICRO4105
2686	M.Sc. Microbiology	Practical Course: Cell biology and Biochemistry	MICRO4106
2687	M.Sc. Microbiology	Virology	MICRO4201
2688	M.Sc. Microbiology	Instrumentation	MICRO4202
2689	M.Sc. Microbiology	Metabolism	MICRO4203
2690	M.Sc. Microbiology	Evolution and Ecology	MICRO4204
2691	M.Sc. Microbiology	Practical Course: Biophysics & Virology	MICRO4205
2692	M.Sc. Microbiology	Practical Course: Enzymology & Microbial met	MICRO4206
2693	B. Sc. Electronics	Basic Circuit Elements and Theorems	ELE1101
2694	B. Sc. Electronics	Logic Gates and Arithmetic Circuits	ELE1102
2695	B. Sc. Electronics	Semiconductor Devices	ELE1201
2696	B. Sc. Electronics	Digital Circuits And IC Technology	ELE1202
2697	B. Sc. Electronics	Practical	ELE1203
2698	B.Sc. Computer Scier	Circuit Theory and network Analysis	CSEL1101
2699	B.Sc. Computer Scier	Fundamentals of Digital Electronics	CSEL1102
2700	B.Sc. Computer Scier	Practical	CSEL1103
2701	B.Sc. Computer Scier	Semiconductor Devices and Memories	CSEL1201
2702	B.Sc. Computer Scier	Sequential Circuits Design	CSEL1202
2703	B.Sc. Computer Scier	Practical	CSEL1203
2704	M.Sc. Electronics	Mathematical Methods in Electronics and Netw	ELE4101
2705	M.Sc. Electronics	Integrated Circuit Analysis	ELE4102

Sr. No.	Name of the programme	Name of the Course	Course Code
2706	M.Sc. Electronics	Digital System Design	ELE4103
2707	M.Sc. Electronics	Advanced 'C' Programming	ELE4104
2708	M.Sc. Electronics	Practical Course –I	ELE4105
2709	M.Sc. Electronics	Practical Course –I	ELE4106
2710	M.Sc. Electronics	PLE	ELE4107
2711	M.Sc. Electronics	Applied Electromagnetics, Microwaves and Ant	ELE4201
2712	M.Sc. Electronics	Instrumentation and Measurement techniques	ELE4202
2713	M.Sc. Electronics	Advanced Embedded System Design	ELE4203
2714	M.Sc. Electronics	Foundation of Semiconductor Devices	ELE4201
2715	M.Sc. Electronics	Practical Course –I	ELE4205
2716	M.Sc. Electronics	Practical Course –I	ELE4206
2717	M.Sc. Electronics	PLE	ELE4207
2718	B. Sc. Physics	Mechanics & Properties of Matter	PHY1101
2719	B. Sc. Physics	Electromagnetics	PHY1102
2720	B. Sc. Physics	Practical-I	PHY1103
2721	B. Sc. Physics	Heat and Thermodynamics	PHY1201
2722	B. Sc. Physics	Physics Principles and Applications	PHY1202
2723	B. Sc. Physics	Practical-II	PHY1203
2724	M.Sc. Physics	Mathematical Methods in Physics	PHY4101
2725	M.Sc. Physics	Classical Mechanics	PHY4102
2726	M.Sc. Physics	Quantum Mechanics-I	PHY4103
2727	M.Sc. Physics	Electronics	PHY4104
2728	M.Sc. Physics	Electronics Laboratory-I	PHY4105
2729	M.Sc. Physics	Basic Physics Laboratory-I	PHY4106
2730	M.Sc. Physics	Physics of Semiconductor Devices	PHY4201
2731	M.Sc. Physics	Atoms, Molecules & Laser	PHY4202
2732	M.Sc. Physics	Quantum Mechanics-II	PHY4203
2733	M.Sc. Physics	Electrodynamics	PHY4204
2734	M.Sc. Physics	Electronics Laboratory-II	PHY4205
2735	M.Sc. Physics	Basic Physics Laboratory-II	PHY4206
2736	M.Sc. Chemistry	Fundamentals of physical chemistry I	CHP4101
2737	M.Sc. Chemistry	Molecular symmetry and chemistry of P block elements	CHI4102
2738	M.Sc. Chemistry	Basic organic chemistry	CHO4103
2739	M.Sc. Chemistry	Safety in chemical laboratory and good laboratory practices	CHA4104
2740	M.Sc. Chemistry	Physical chemistry Practical	CHP4105
2741	M.Sc. Chemistry	Organic chemistry practical	CHO4106
2742	M.Sc. Chemistry	Fundamentals of physical chemistry II	CHP4201
2743	M.Sc. Chemistry	Coordination and bioinorganic chemistry	CHI4202
2744	M.Sc. Chemistry	Synthetic organic chemistry and spectroscopy	CHO4203
2745	M.Sc. Chemistry	General chemistry	CHA4204
2746	M.Sc. Chemistry	Inorganic chemistry practical	CHI4205
2747	M.Sc. Chemistry	Analytical chemistry practical	CHA4206
2748	B.Sc. Mathematics	Algebra	MAT1101
2749	B.Sc. Mathematics	Calculus-I	MAT1102
2750	B.Sc. Mathematics	Practical based on MAT1101 and MAT1102	MAT1103

Sr. No.	Name of the programme	Name of the Course	Course Code
2751	B.Sc. Mathematics	Geometry	MAT1201
2752	B.Sc. Mathematics	Calculus-II	MAT1202
2753	B.Sc. Mathematics	Practical based on MAT1201 and MAT1202	MAT1203
2754	B.Sc. Computer Scier	Graph Theory	CSMT1101
2755	B.Sc. Computer Scier	Algebra	CSMT1102
2756	B.Sc. Computer Scier	Practical based on CSMT1101 and CSMT1102	CSMT1103
2757	B.Sc. Computer Scier	Discrete Mathematics	CSMT1201
2758	B.Sc. Computer Scier	Calculus	CSMT1202
2759	B.Sc. Computer Scier	Practical based on CSMT1201 and CSMT1202	CSMT1203
2760	M.Sc. Mathematics	Real Analysis	MAT4101
2761	M.Sc. Mathematics	Advanced Calculus	MAT4102
2762	M.Sc. Mathematics	Group Theory	MAT4103
2763	M.Sc. Mathematics	Numerical Analysis	MAT4104
2764	M.Sc. Mathematics	Ordinary Differential Equations	MAT4105
2765	M.Sc. Mathematics	Practical: Programming in C	MAT4106
2766	M.Sc. Mathematics	Complex Analysis	MAT4201
2767	M.Sc. Mathematics	Topology	MAT4202
2768	M.Sc. Mathematics	Rings and Modules	MAT4203
2769	M.Sc. Mathematics	Linear Algebra	MAT4204
2770	M.Sc. Mathematics	Partial Differential Equations	MAT4205
2771	M.Sc. Mathematics	Practical: Programming in C++	MAT4206
2772	B.Sc. Statistics	Descriptive Statistics-I	STAT1101
2773	B.Sc. Statistics	Discrete Probability and Probability Distribution	STAT1102
2774	B.Sc. Statistics	Practical -I	STAT1103
2775	B.Sc. Statistics	Descriptive Statistics-II	STAT1201
2776	B.Sc. Statistics	Discrete Probability and Probability Distribution	STAT1202
2777	B.Sc. Statistics	Practical -II	STAT1203
2778	B.Sc. Computer Scier	Statistical Methods-I	CSST-1101
2779	B.Sc. Computer Scier	Probability and some discrete probability distrib	CSST-1102
2780	B.Sc. Computer Scier	Practical-I	CSST-1103
2781	B.Sc. Computer Scier	Statistical Methods-II	CSST-1201
2782	B.Sc. Computer Scier	Statistical Testing of Hypothesis and Use of R-S	CSST-1202
2783	B.Sc. Computer Scier	Practical-II	CSST-1203
2784	B. Com.	Business Statistics – I	COMBS1104A
2785	B. Com.	Business Statistics – II	COMBS1204A
2786	B.B.A.(C.A.)	Elements of Statistics	1204
2787	M.Sc. Statistics	Mathematical Analysis	STAT-4101
2788	M.Sc. Statistics	Linear Algebra	STAT-4102
2789	M.Sc. Statistics	Probability Distributions	STAT-4103
2790	M.Sc. Statistics	Sampling Theory	STAT-4104
2791	M.Sc. Statistics	Practical-I	STAT-4105
2792	M.Sc. Statistics	Practical-II	STAT-4106
2793	M.Sc. Statistics	Probability Theory	STAT-4201
2794	M.Sc. Statistics	Parametric Inference	STAT-4202
2795	M.Sc. Statistics	Multivariate Analysis	STAT-4203
2796	M.Sc. Statistics	Regression Analysis	STAT-4204

Sr. No.	Name of the programme	Name of the Course	Course Code
2797	M.Sc. Statistics	Practical-III	STAT-4205
2798	M.Sc. Statistics	Practical-IV	STAT-4206
2799	B.Sc. Botany	Plant Diversity	BOT 1101
2800	B.Sc. Botany	Applications of Botany - I	BOT 1102
2801	B.Sc. Botany	Practical based on BOT 1101 and BOT 1102	BOT 1103
2802	B.Sc. Botany	Angiosperm Morphology	BOT 1201
2803	B.Sc. Botany	Applications of Botany - II	BOT 1202
2804	B.Sc. Botany	Practical based on BOT 1201 and BOT 1202	BOT 1203
2805	M.Sc. Botany	Plant Systematics I	BOT4101
2806	M.Sc. Botany	Cell Biology	BOT4102
2807	M.Sc. Botany	Genetics and plant Breeding	BOT4103
2808	M.Sc. Botany	Advanced Botanical techniques	BOT4104
2809	M.Sc. Botany	Practicals based on BOT. 4101 and BOT. 4102	BOT4105
2810	M.Sc. Botany	Practicals based on BOT. 4103 and BOT. 4104	BOT4106
2811	M.Sc. Botany	Plant Systematics II	BOT4201
2812	M.Sc. Botany	Plant Physiology and Biochemistry	BOT4202
2813	M.Sc. Botany	Molecular Biology and Genetic Engineering	BOT4203
2814	M.Sc. Botany	Plant Ecology and Biodiversity	BOT4204
2815	M.Sc. Botany	Practical on BOT 4201 and BOT4202	BOT4205
2816	M.Sc. Botany	Practical on BOT 4203 and BOT 4204	BOT4206
2817	B.Sc. Zoology	Animal Systematics and Diversity - I	ZOO: 1101
2818	B.Sc. Zoology	Fundamentals of Cell Biology	ZOO: 1102
2819	B.Sc. Zoology	Zoology Practical-I	ZOO: 1103
2820	B.Sc. Zoology	Animal Systematics and Diversity - II	ZOO: 1201
2821	B.Sc. Zoology	Genetics	ZOO: 1202
2822	B.Sc. Zoology	Zoology Practical-II	ZOO: 1203
2823	M.Sc. Zoology	Biochemistry and Bioenergetics	ZOO: 4101
2824	M.Sc. Zoology	Cell Biology and Genetics	ZOO: 4102
2825	M.Sc. Zoology	Fresh Water Zoology and Ichthyology	ZOO: 4103
2826	M.Sc. Zoology	Skills in Scientific Communication & Writing and Biostatistics	ZOO: 4104
2827	M.Sc. Zoology	Practicals Corresponding to: ZOO:4101 and ZOO:4102	ZOO: 4105
2828	M.Sc. Zoology	Practicals Corresponding to: ZOO:4103 and ZOO:4104	ZOO: 4106
2829	M.Sc. Zoology	Molecular Biology	ZOO: 4201
2830	M.Sc. Zoology	Developmental Biology	ZOO: 4202
2831	M.Sc. Zoology	Comparative Animal Physiology and Endocrinology	ZOO: 4203
2832	M.Sc. Zoology	Biological Techniques	ZOO: 4204
2833	M.Sc. Zoology	Practicals Corresponding to ZOO:4201 and ZOO:4202	ZOO: 4205
2834	M.Sc. Zoology	Practicals Corresponding to ZOO:4203 and ZOO:4204	ZOO: 4206

Sr. No.	Name of the programme	Name of the Course	Course Code
2835	B.Sc. Environmental	Fundamentals of Environmental Science - I	EVS1101
2836	B.Sc. Environmental	Fundamentals of Environmental Biology - I	EVS1102
2837	B.Sc. Environmental	Practical based on EVS1101 & EVS1102	EVS 1103
2838	B.Sc. Environmental	Fundamentals of Environmental Science - II	EVS 1201
2839	B.Sc. Environmental	Fundamentals of Environmental Biology - II	EVS 1202
2840	B.Sc. Environmental	Practical based on EVS1201 & EVS1202	EVS 1203
2841	B.Sc. Computer Scier	Basic Programming using C	CSCO1101
2842	B.Sc. Computer Scier	DBMS-I	CSCO 1102
2843	B.Sc. Computer Scier	Lab. Course I: Basic programming using C	CSCO1103
2844	B.Sc. Computer Scier	Lab. Course II: DBMS I	CSCO1104
2845	B.Sc. Computer Scier	Advanced Programming using C	CSCO 1201
2846	B.Sc. Computer Scier	DBMS-II	CSCO 1202
2847	B.Sc. Computer Scier	Lab. Course I: Advanced Programming using	CSCO 1203
2848	B.Sc. Computer Scier	Lab. Course II: DBMS II	CSCO1204
2849	M.Sc. Computer Scie	Principles of Programming Languages (C)	COMP4101
2850	M.Sc. Computer Scie	Cryptography & Network Security(C)	COMP4102
2851	M.Sc. Computer Scie	Database Technologies (C)	COMP4103
2852	M.Sc. Computer Scie	Design and Analysis of Algorithms (C)	COMP4104
2853	M.Sc. Computer Scie	Programming with DOT NET (C)	COMP4105
2854	M.Sc. Computer Scie	Lab Course on DOT NET, PPL & Database Technologies (C)	COMP4106
2855	M.Sc. Computer Scie	Digital Image Processing (C)	COMP4201
2856	M.Sc. Computer Scie	Data Mining and Data Warehousing (C)	COMP4202
2857	M.Sc. Computer Scie	Python Programming (C)	COMP4203
2858	M.Sc. Computer Scie	Advanced Operating System (Elective I)	COMP4204
2859	M.Sc. Computer Scie	Lab Course on Python Programming and Advance Operating System (C)	COMP4205
2860	M.Sc. Computer Scie	Project (Elective II)	COMP4206
2861	M.Sc. Computer Scie	Artificial Intelligence (Elective III)	COMP4207
2862	M.Sc. Computer Scie	Advanced Operating System (Elective II)	PSCS127(B)
2863	B. Com.	Financial Accounting-I	COMFA1102
2864	B. Com.	Entrepreneurship Development-I	COMED1104B
2865	B. Com.	Consumer Protection and Business Ethics-I	COMCP1106A
2866	B. Com.	Marketing and Salesmanship-I	COMMS1106B
2867	B. Com.	Financial Accounting-II	COMFA1202
2868	B. Com.	Entrepreneurship Development-I I	COMED1204B
2869	B. Com.	Consumer Protection and Business Ethics-II	COMCP1206A
2870	B. Com.	Marketing & Salesmanship-II	COMMS1206B
2871	M. Com.	Management Accounting	COMMA4101
2872	M. Com.	Strategic Management	COMSM4102
2873	M. Com.	Advanced Accounting	COMAA4103
2874	M. Com.	Income Tax	COMIT4104
2875	M. Com.	Financial Analysis and Control	COMFAC4201
2876	M. Com.	Industrial Economics	COMIE4202
2877	M. Com.	Specialized Areas in Accounting	COMSAA4203
2878	M. Com.	Business Tax Assessment & Planning	COMBTAP4204

Sr. No.	Name of the programme	Name of the Course	Course Code
2879	D.T.L.	General Law Affecting Taxation (Paper-I)	PGDTL-101
2880	D.T.L.	Income Tax (Paper-I)	PGDTL-102
2881	D.T.L.	Integrated Goods and Services Tax (Paper-I)	PGDTL-103
2882	D.T.L.	Custom Act (Paper- I)	PGDTL-104
2883	D.T.L.	Business Accounting Practices (Paper-I)	PGDTL-105
2884	B.B.A.	Business Organization and System	BBA 1101
2885	B.B.A.	Business Communication Skills	BBA 1102
2886	B.B.A.	Business Accounting	BBA 1103
2887	B.B.A.	Business Economics(Micro)	BBA 1104
2888	B.B.A.	Business Mathamatics	BBA 1105
2889	B.B.A.	Business Demography and Environmental Studies	BBA 1106
2890	B.B.A.	Principles of Management	BBA 1201
2891	B.B.A.	Principles of Marketing	BBA 1202
2892	B.B.A.	Principles of Finance	BBA 1203
2893	B.B.A.	Basics of Cost Accountings	BBA 1204
2894	B.B.A.	Basics of Statistics	BBA 1205
2895	B.B.A.	Business Informatics	BBA 1206
2896	B.B.A. (CA)	Logic in Computer Science	BCA1101
2897	B.B.A. (CA)	Data Structure using C	BCA1102
2898	B.B.A. (CA)	Business Accounting	BCA1103
2899	B.B.A. (CA)	Business Communication	BCA1104
2900	B.B.A. (CA)	Principles and Practices of Management and Organizational Behavior	BCA1105
2901	B.B.A. (CA)	Practical Lab I [Based on 1102 & 1103]	BCA1106
2902	B.B.A. (CA)	Object Oriented Programming using C++	BCA1201
2903	B.B.A. (CA)	Database Management System	BCA1202
2904	B.B.A. (CA)	Software Engineering	BCA1203
2905	B.B.A. (CA)	Technical Report Writing	BCA1204
2906	B.B.A. (CA)	Business Commerce	BCA1205
2907	B.B.A. (CA)	Practical Lab II [Based on Paper 1201 & 1202]	BCA1206
2908	B. A. Hindi	हिंदीसामान्य	HIN1101
2909	B. A. Hindi	हिंदीसामान्य	HIN1201
2910	B. A. Hindi	हिंदीसामान्य	HIN1101 (C)
2911	B. A. Hindi	हिंदीसामान्य	HIN1201(C)
2912	M. A. Hindi	प्राचीन तथा मध्ययुगीन काव्य	HIN 4101
2913	M. A. Hindi	आधुनिक हिंदी कथा साहित्य	HIN 4102
2914	M. A. Hindi	भारतीय साहित्यशास्त्र	HIN 4103
2915	M. A. Hindi	विशेष साहित्यकार: कबीर	HIN 4104
2916	M. A. Hindi	मध्ययुगीन काव्य	HIN 4201
2917	M. A. Hindi	हिंदी नाटक विधा	HIN 4202
2918	M. A. Hindi	पाश्चात्य साहित्यशास्त्र	HIN 4203
2919	M. A. Hindi	विशेष विधा : हिंदी उपन्यास	HIN 4204
2920	B.A. Economics	Indiann Economy Problems & Prospectus I	ECO 1101
2921	B.A. Economics	Indiann Economy Problems & Prospectus II	ECO 1201
2922	B.A. Economics	Businesss Economics Micro I	COMBE1103

Sr. No.	Name of the programme	Name of the Course	Course Code
2923	B.A. Economics	Businesss Economics Micro II	COMBE1203
2924	B.A. Economics	Banking & Finance I	COMBF1105
2925	B.A. Economics	Banking & Finance II	COMBF1205
2926	M. A. Economics	Micro Economics I	ECO4101
2927	M. A. Economics	Public Finance I	ECO4102
2928	M. A. Economics	International Economics I	ECO4103
2929	M. A. Economics	Indian Economy Policy I	ECO4104
2930	M. A. Economics	Micro Economics II	ECO4201
2931	M. A. Economics	Public Finance II	ECO4202
2932	M. A. Economics	International Economics II	ECO4203
2933	M. A. Economics	Indian Economy Policy II	ECO4204
2934	B.A. Politics	Indian Government And Politics G-I	POLGEN- 1101
2935	B.A. Politics	Indian Government And Politics G-Ii	POLGEN-1201
2936	M.A. Politics	Political Theory	POL- 4101
2937	M.A. Politics	Public Administration	POL- 4102
2938	M.A. Politics	Political Institutions in India	POL- 4103
2939	M.A. Politics	Modern Political Ideologies	POL- 4104
2940	M.A. Politics	Public policy	POL- 4201
2941	M.A. Politics	Issues in World Politics	POL- 4202
2942	M.A. Politics	Comparative Politics	POL- 4203
2943	M.A. Politics	Political Process in Maharashtra	POL- 4204
2944	B.A. History	Chh. Shivaji and his times, Part I	HIS 1101
2945	B.A. History	Chh. Shivaji and his times, Part II	HIS 1201
2946	M.A. History	History and its Theory	HIS 4101
2947	M.A. History	Evolution of Ideas and Institutions in Ancient	HIS 4102
2948	M.A. History	Maratha Polity	HIS 4103
2949	M.A. History	Social Background of Dalit Movement in Maha	HIS 4104
2950	M.A. History	History and its Practice	HIS 4201
2951	M.A. History	Evolution of Ideas and Institution in Medieval I	HIS 4202
2952	M.A. History	Socio Economic History of Maratha	HIS 4203
2953	M.A. History	Nature of Dalit Movement in Maharashtra	HIS 4204
2954	B.A. Geography	Physical Geography	GEO 1101
2955	B.A. Geography	Human Geography	GEO 1201
2956	M.A. Geography	Principles of Geomorphology	GEO 4101
2957	M.A. Geography	Principles of Climatology	GEO 4102
2958	M.A. Geography	Principles of Economic Geography	GEO 4103
2959	M.A. Geography	Principles of Population and Settlement Geography	GEO 4104
2960	M.A. Geography	Practical in Physical in Geography	GEO 4105
2961	M.A. Geography	Practical in Human Geography	GEO 4106
2962	M.A. Geography	Geoinformatics - I	GEO 4211
2963	M.A. Geography	Coastal Geomorphology	GEO 4201
2964	M.A. Geography	Population Geography	GEO 4204
2965	M.A. Geography	Fluvial Geomorphology	GEO 4202
2966	M.A. Geography	Geography of Rural Settlements	GEO 4205
2967	M.A. Geography	Geography of Disaster Management	GEO 4212
2968	M.A. Geography	Practical in Surveying	GEO 4213

Sr. No.	Name of the programme	Name of the Course	Course Code
2969	M.A. Geography	geography	GEO 4214
2970	B.A. Sociology	Introduction to Sociology	SOC1101
2971	B.A. Sociology	Introduction to Sociology	SOC1201
2972	B.A. Defence Studies	Defence Mechanism of India - I	DEF1101A
2973	B.A. Defence Studies	Military Thinkers - I	DEF 1101B
2974	B.A. Defence Studies	Defence Mechanism of India - II	DEF1201A
2975	B.A. Defence Studies	Military Thinkers - II	DEF 1201B
2976	B.A. Philosophy	Introduction to Philosophy	PHIL1101
2977	B.A. Philosophy	Moral Philosophy	PHIL1201
2978	B.A. Sociology	Traditional Logic (Deductive Logic)	LOG1101
2979	B.A. Sociology	Traditional Logic (Inductive Logic)	LOG1201
2980	B.A. Marathi	Introduction To Sanskrit Literature-I	SAN1101
2981	B.A. Marathi	Introduction To Sanskrit-Ii	SAN1201
2982	B.Lib.I.Sci.	Foundation of Library & Information Science	BLIS101
2983	B.Lib.I.Sci.	Library Management & Organization	BLIS102
2984	B.Lib.I.Sci.	Reference Service & Information Sources	BLIS103
2985	B.Lib.I.Sci.	Information Science	BLIS104
2986	B.Lib.I.Sci.	Knowledge Organisation Classification-I (Theo	BLIS105
2987	B.Lib.I.Sci.	Information Processing : Cataloguing-I (Theory	BLIS106
2988	B.Lib.I.Sci.	Information Communication Technology(ICT) i	BLIS107
2989	B.Lib.I.Sci.	Librarianship as a Profession	BLIS 201
2990	B.Lib.I.Sci.	Library Management	BLIS 202
2991	B.Lib.I.Sci.	Information Sources and system	BLIS 203
2992	B.Lib.I.Sci.	Organization of Information systems and Servic	BLIS 204
2993	B.Lib.I.Sci.	Knowledge Organization :Classification-II (The	BLIS 205
2994	B.Lib.I.Sci.	Information Processing : Cataloguing – II (The	BLIS 206
2995	B.Lib.I.Sci.	Project Work	BLIS 207
2996	B.Lib.I.Sci.	Knowledge Organization :Classification (Practic	BLIS 208
2997	B.Lib.I.Sci.	Information Processing : Cataloguing (Practical	BLIS 209
2998	B.Lib.I.Sci.	Information Communication Technology (Pract	BLIS 2010
2999	B.Lib.I.Sci.	Information Sources :Viva - Voce	BLIS 2011
3000	M.Lib.I.Sci.	Information Communication & Society	MLIS101
3001	M.Lib.I.Sci.	Introduction to Research Methodology	MLIS102
3002	M.Lib.I.Sci.	Information Retrieval	MLIS103
3003	M.Lib.I.Sci.	Management of Libraries & Information Centres-A	MLIS104
3004	M.Lib.I.Sci.	Information Technology (Theory)	MLIS105
3005	M.Lib.I.Sci.	Management of Libraries And Information Centres-B	MLIS 201
3006	M.Lib.I.Sci.	Statistical Techniques Of Research & Bibliomet	MLIS 202
3007	M.Lib.I.Sci.	Bibliographic Control and Information	MLIS 203
3008	M.Lib.I.Sci.	Project Report	MLIS 204
3009	M.Lib.I.Sci.	Information Technology Applications : Practica	MLIS 205
3010	B.A. Marathi	आधुनिक मराठी साहित्य व व्यावहारिक मराठी	MARGEN1101
3011	B.A. Marathi	आधुनिक मराठी साहित्य व व्यावहारिक मराठी	MARGEN1201
3012	B.Com.	व्यावहारिक व उपयोजित मराठी	COMMAR1107B
3013	B.Com.	व्यावहारिक व उपयोजित मराठी	COMMAR1207B

Sr. No.	Name of the programme	Name of the Course	Course Code
3014	M.A. Marathi	व्यावहारिक आणि उपयोजित मराठी भाग- १	MAR4101
3015	M.A. Marathi	मध्ययुगीन मराठी वाङ्मयाचा इतिहास (प्रारंभ ते १६००)	MAR4102
3016	M.A. Marathi	भाषाविज्ञान- वर्णनात्मक	MAR4103
3017	M.A. Marathi	ग्रामीण साहित्य	MAR4104
3018	M.A. Marathi	व्यावहारिक आणि उपयोजित मराठी भाग- २	MAR4201
3019	M.A. Marathi	मध्ययुगीन मराठी वाङ्मयाचा इतिहास (प्रारंभ १६०० ते १८१८)	MAR4202
3020	M.A. Marathi	भाषाविज्ञान- सामाजिक	MAR4203
3021	M.A. Marathi	दलित साहित्य	MAR4204
3022	B.A. Psychology	General Psychology-I	PSY 1101
3023	B.A. Psychology	General Psychology-II	PSY 1201
3024	B.A. Psychology	Foundations of Yoga-I	YOG 1101
3025	B.A. Psychology	Foundations of Yoga-II	YOG 1201
3026	M.A. Psychology	Cognitive Psychology	PSY 4101
3027	M.A. Psychology	Advance Psychological Testing	PSY 4102
3028	M.A. Psychology	Statistical Methods	PSY 4103
3029	M.A. Psychology	Psychology Practical:Tests	PSY 4104
3030	M.A. Psychology	Learning and Memoy	PSY 4201
3031	M.A. Psychology	Psychological Testing:Applications	PSY 4202
3032	M.A. Psychology	Research Methods	PSY 4203
3033	M.A. Psychology	Psychology Practical:Experiments	PSY 4204
3034	B.A. English	Compulsory English	EMG1101
3035	B.A. English	An Introduction to English Language and WritingSkills in English	ENGFE1103
3036	B.A. English	Oral Communication in English	ENGFE1104
3037	B.A. English	Optional English (General Paper-I)	ENGGE1102
3038	B.Com.	Compulsory English-I	COMCE1101
3039	B.Com.	Compulsory English	ENG 1101
3040	B.Com.	Compulsory English	ENG 1201
3041	B.Com.	An Introduction to English Language and Writing Skills in English	ENGFE1203
3042	B.Com.	Oral Communication in English	ENGGE1102
3043	B.Com.	Optional English (General Paper-I)	COMAE1207A
3044	B.Com.	Additional English-I	COMCE1201
3045	M.A. English	English Literature from 1550-1798	PAEN111
3046	M.A. English	English Literature from 1798-2000	PAEN112
3047	M.A. English	Contemporary Studies in English Language	PAEN113
3048	M.A. English	Literary Criticism and Theory	PAEN114
3049	M.A. English	English Literature from 1550-1798	PAEN121
3050	M.A. English	English Literature from 1798-2000	PAEN122
3051	M.A. English	Contemporary Studies in English Language	PAEN123
3052	M.A. English	Literary Criticism and Theory	PAEN124
3053	B.Voc. Food Process	Principles of Food Preservation	FP-1
3054	B.Voc. Food Process	Food Microbiology - I	FP-2
3055	B.Voc. Food Process	Food Science - I	FP-3
3056	B.Voc. Food Process	Principles of Food Preservation	FP-1.1
3057	B.Voc. Food Process	Computer Application	FP-1.2
3058	B.Voc. Food Process	Food Science-I	FP-1.3
3059	B.Voc. Food Process	Nutrition Science	FP-4

Sr. No.	Name of the programme	Name of the Course	Course Code
3060	B.Voc. Food Process	Food Microbiology-II	FP-5
3061	B.Voc. Food Process	Food Science - II	FP-6
3062	B.Voc. Food Process	Nutrition Science	FP-2.1
3063	B.Voc. Food Process	Food Microbiology-II	FP-2.2
3064	B.Voc. Food Process	Soft Skill Development	FP-2.3
3065	M.Voc. Food Process	Food Microbiology	FPT-101
3066	M.Voc. Food Process	Food Chemistry and Analysis	FPT-102
3067	M.Voc. Food Process	Nutrition Science	FPT-103
3068	M.Voc. Food Process	Food Microbiology	FPT-1.1
3069	M.Voc. Food Process	Food Chemistry and Analysis	FPT-1.2
3070	M.Voc. Food Process	Bakery and Confectionery Technology	FPT-1.3
3071	M.Voc. Food Process	Beverage and Snack Food Technology	FPT-201
3072	M.Voc. Food Process	Food Additives, Contaminants and Toxicology	FPT-202
3073	M.Voc. Food Process	Advances in Food Processing & Packaging	FPT-203
3074	M.Voc. Food Process	Beverage and Snack Food Technology	FPT-2.1
3075	M.Voc. Food Process	Processing of Fruits and Vegetables	FPT-2.2
3076	M.Voc. Food Process	Advances in Food Processing & Packaging	FPT-2.3
3077	B.Voc. Journalism &	Introduction to Mass Communication	JM 101
3078	B.Voc. Journalism &	Introduction to Journalism	JM 102
3079	B.Voc. Journalism &	Current Affairs- World, India, Maharashtra	JM 103
3080	B.Voc. Journalism &	Language skills- Marathi	JM 104
3081	B.Voc. Journalism &	Computer Applications for Media	JM 105
3082	B.Voc. Journalism &	Basics of photography	JM 106
3083	B.Voc. Journalism &	News reporting and Editing-I	JM 201
3084	B.Voc. Journalism &	Writing for Media-I(Print)	JM 202
3085	B.Voc. Journalism &	Indian Constitution	JM 203
3086	B.Voc. Journalism &	Language skills- English	JM 204
3087	B.Voc. Journalism &	Feature Writing	JM 205
3088	B.Voc. Journalism &	Photojournalism	JM 206
3089	M.Voc. Media Studie	Introduction to Media Studies	MS 101
3090	M.Voc. Media Studie	Introduction to Journalism	MS 102
3091	M.Voc. Media Studie	Introduction to video production	MS 103
3092	M.Voc. Media Studie	Writing for Media	MS 104
3093	M.Voc. Media Studie	Photography	MS 105
3094	M.Voc. Media Studie	Introduction to Media Software	MS 106
3095	M.Voc. Media Studie	Camera Techniques- I	MS 107
3096	M.Voc. Media Studie	Visual Communication	MS 201
3097	M.Voc. Media Studie	Media, Society and Culture	MS 202
3098	M.Voc. Media Studie	Media Research Methods	MS 203
3099	M.Voc. Media Studie	Camera Techniques- II	MS 204
3100	M.Voc. Media Studie	Experimental Journal	MS 205
3101	M.Voc. Media Studie	Script Writing	MS 206
3102	M.Voc. Media Studie	Anchoring skills and Voice Modulation	MS 207
3103	B.Voc. Dairy Techno	Dairy Development	BDT - 101
3104	B.Voc. Dairy Techno	Dairy Farm Management	BDT - 102
3105	B.Voc. Dairy Techno	Dairy Chemistry	BDT - 103
3106	B.Voc. Dairy Techno	Dairy Farm Management	BDT – 1.1

Sr. No.	Name of the programme	Name of the Course	Course Code
3107	B.Voc. Dairy Techno	Dairy Chemistry	BDT – 1.2
3108	B.Voc. Dairy Techno	Soft Skill Development	BDT – 1.3
3109	B.Voc. Dairy Techno	Food Preservation Technology	BDT - 201
3110	B.Voc. Dairy Techno	Milk Processing Technology	BDT - 202
3111	B.Voc. Dairy Techno	Dairy Microbiology	BDT - 203
3112	B.Voc. Dairy Techno	Food Preservation Technology	BDT – 2.1
3113	B.Voc. Dairy Techno	Dairy Microbiology	BDT – 2.2
3114	B.Voc. Dairy Techno	Computer Application	BDT – 2.3
3115	B.Voc. Retail Manag	Business Communication -I	RM 1101
3116	B.Voc. Retail Manag	Principles of Management-I	RM 1102
3117	B.Voc. Retail Manag	Managerial Economics	RM 1103
3118	B.Voc. Retail Manag	Introduction to Retailing	RM 1104
3119	B.Voc. Retail Manag	Retail Sales Management	RM 1105
3120	B.Voc. Retail Manag	Principles of Consumer Behavior-I	RM 1106
3121	B.Voc. Retail Manag	Business Communication Skills-II	RM 1201
3122	B.Voc. Retail Manag	Principles of Management-II	RM 1202
3123	B.Voc. Retail Manag	Principles of Consumer Behavior II	RM 1203
3124	B.Voc. Retail Manag	Life Skills & Computer Concepts	RM 1204
3125	B.Voc. Retail Manag	Retail Management-I	RM 1205
3126	B.Voc. Retail Manag	Retail Sales Management-II	RM 1206



Coordinator
Internal Quality Assurance Cell
Tuljaram Chaturchand College of
Arts, Science and Commerce,
Baramati (Phone)-413102



Principal
Tuljaram Chaturchand College
Baramati



List of Existing Courses in the last Five years

Sr. No	Class	Name of the Course	Course Code
2023-24			
1	F.Y.BSc. Microbiology	Introduction to Microbiology	MIB-101-MJM I
2		Basic Techniques in Microbiology	MIB-102-MJM
3		Laboratory Procedures in Microbiology	MIB-103-MJM
4		Microorganisms for Human Theory	MIB-116-OE
5		Food, Agricultural and Practical	MIB-117-OE
6		Agricultural Microbiology Theory	VSC MIB-121-VSC
7		Microbiology Laboratory Practical	SEC MIB-126-SEC
8		Ethno-Microbiology Theory	IKS MIB-137-IKS
9		Bacterial cytology Theory	MIB-151-MJM
10		Fundamental Microbiology Theory	MIB-152-MJM
11		Techniques in Microbiology Practical	MIB-153-MJM
12		Microbial diseases Theory Basic Medical Microbiology	Minor MIB-161
13		Food Microbiology Theory	MIB-166-OE
14		Biofertilizer Production Practical	MIB-167-OE
15		Agriculture Microbiology Practical	MIB-171-VSC
16		Clinical pathology Practical	MIB-176-SEC
17	S.Y.BSc. Microbiology	Bacterial Systematics and Physiology	USMB231
18		Fundamentals of Soil & Industrial Microbiology	USMB232
19		Practical course based on USMB231 and USMB232	USMB233
20		Bacterial Genetics	USMB 241
21		Air and Water Microbiology	USMB242
22		Practical course based on USMB242	USMB243
23	M.Sc.-I Microbiology	Instrumentation	MIB-501-MJM:
24		Microbial Technology	MIB-502-MJM:
25		Practical course I	MIB-503-MJM:
26		Practical Course II	MIB-504-MJM:
27		Biochemistry	MIB-511-MJE:A.
28		Ecology	MIB-511-MJE:B.
29		Medical Microbiology	MIB-511-MJE:C.
30		Pharmaceutical Microbiology	MIB-551-MJM:
31		Industrial Waste Water treatment	MIB-552-MJM:
32		Practical course III	MIB-553-MJM:
33		Practical course IV	MIB-554-MJM:
34		Virology	MIB-561-MJE A.
35		Biophysical techniques	MIB-561- B.
36		Developmental Biology	MIB-561- C.
37	M.Sc.-II Microbiology	Immunology	PSMB231
38		Molecular Biology I	PSMB232
39		Industrial waste water treatment	PSMB233
40		Biophysical Techniques	PSMB234(A)
41		Developmental Biology	PSMB234(B)
42		Practical course based on Immunology, Pharmaceutical Microbiology and	PSMB235
43		Practical course based on molecular Biology and Microbial Technology	PSMB236
44		Pharmaceutical Microbiology	PSMB241
45		Molecular Biology II	PSMB242
46		Microbial Technology	PSMB243
47		Medical Microbiology	PSMB244(A)
48		Mathematics for Biological Science	PSMB244(B)

Sr. No	Class	Name of the Course	Course Code
49	T.Y.BSc. Microbiology	Medical Microbiology	MICRO:3501
50		Genetics and Molecular Biology I	MICRO:3502
51		Enzymology	MICRO:3503
52		Immunology-I	MICRO:3504
53		Fermentation Technology-I	MICRO:3505
54		Food and Dairy Microbiology	MICRO:3506
55		Practical Course – I, Applied Microbiology	MICRO:3507
56		Practical Course-II-Biochemistry	MICRO:3508
57		Practical course-III – Clinical Microbiology	MICRO:3509
58		(Theory) Medical Microbiology-II	MICRO3601
59		(Theory) Genetics And Molecular Biology- II	MICRO3602
60		(Theory) Metabolism	MICRO3603
61		(Theory) Immunology – II	MICRO3604
62		(Theory) Fermentation Technology-II	MICRO3605
63		(Theory) Agricultural And Environmental Microbiology	MICRO3606
64		(Practical Course IV) Biochemistry and Molecular Biology	MICRO3607
65		(Practical Course V) Hematology and Diagnostic Immunology	MICRO3608
66		Project	MICRO3609
67	F. Y. B. Sc Electronics	Basic Electronics and Network Theorems	ELE-101-MJM
68		Fundamentals of Digital Electronics	ELE-102-MJM
69		Electronics Practical-I	ELE-103-MJM
70		Basic Electronics-I	ELE-116-OE
71		Electronics Practical-I	ELE-117-OE
72		Applied Electronics	ELE-121-VSC
73		Introduction of Circuit Simulator-I	ELE-126-SEC
74		Evolution & Future Prospects of Electronics in India	ELE-137-IKS
75		Semiconductor Devices & Circuits	ELE-151-MJM
76		Digital Electronic Circuits	ELE-152-MJM
77		Electronics Practical-II	ELE -153-MJM
78		Introduction to Electronic Devices	ELE -161-MN
79		Basic Electronics-II	ELE -166-OE
80		Electronics Practical-II	ELE -167-OE
81		Designing of Experimental Electronic Systems	ELE -171-VSC
82		Introduction of Circuit Simulator-II	ELE -176-SEC
83		Digital and Technological Solutions	ELE -185-VEC
84	F. Y. B.C.S Electronics	Electronics Practical	COS-126-SEC(EL)
85		Basic Electronics	COS-161-MN (EL)
86	S. Y. B. Sc Electronics	Linear Integrated Circuits and Applications	USEL231
87		Digital Circuit Design	USEL232
88		Electronic Practical's	USEL233
89		Fundamentals of Instrumentation system	USEL241
90		Communication Electronics	USEL242
91		Practical Course	USEL243
92	S. Y. B.C.S Electronics	8051 Architecture and Programming	UCSEL231
93		Instrumentation Systems	UCSEL232
94		Electronic Practical's	UCSEL233
95		Advance Embedded System	UCSEL241
96		Advance Communication and IoT	UCSEL242
97		Practical Course	UCSEL243
98	M.Sc.-I Electronics	Mathematical Methods in Electronics and Network Analysis	ELE-501-MJM

Sr. No	Class	Name of the Course	Course Code
99		Integrated Circuit Analysis	ELE-502-MJM
100		Electronics Science Practical Course -I	ELE-503-MJM
101		Electronics Science Practical Course -II	ELE-504-MJM
102		Digital System Design using Verilog	ELE-511-MJE(A)
103		Advanced 'C' & JAVA Programming.	ELE-511-MJE(B)
104		Research Methodology	ELE-521-RM
105		Electromagnetics, Microwave and Antennas.	ELE-551-MJM:
106		Embedded System Design with PIC Microcontroller.	ELE-552-MJM:
107		Electronics Science Practical Course -III	ELE-553-MJM:
108		Electronics Science Practical Course - IV	ELE-554-MJM:
109		Instrumentation and Measurement Techniques.	ELE-561-MJE(A)
110		Foundation of Semiconductor Devices	ELE-561-MJE(B)
111		On Job Training /Filed Project	ELE-581-OJT/FP
112	M.Sc.-II Electronics	Advanced Communication Electronics	PSEL231
113		Advanced Embedded Systems	PSEL232
114		Digital Signal Processing	PSEL233
115		Programmable Logic Controllers and Supervisory Control & Data Acquisition	PSEL234
116		Practical Course –V	PSEL235
117		Practical Course –VI	PSEL236
118		Control System	PSEL241
119		Advanced Power Electronics	PSEL242
120		Fundamentals of Artificial Intelligence	PSEL243
121		Wireless Sensor Network	PSEL244
122		Practical Course – Project	PSEL245
123	T. Y. B. Sc	Advanced Digital System Design using Verilog	ELE3501
124		8051 Microcontroller	ELE3502
125		Analog Circuit Design and Applications of Linear ICs	ELE3503
126		Principles of Semiconductor Devices	ELE3504
127		Fundamentals of 'C' Programming	ELE3505
128		Optical Fiber Communication	ELE3506
129		Practical Course I	ELE3507
130		Practical Course II	ELE3508
131		Practical Course III (Project)	ELE3509
132		Advanced Communication Systems	ELE3601
133		Embedded Systems and Programming	ELE3602
134		Power Devices and Circuits	ELE3603
135		Foundation of Nanoelectronics	ELE3604
136		Mathematical Methods and Circuit Simulation using MATLAB	ELE3605
137		Industrial Automation	ELE3606
138		Practical Course I	ELE3607
139		Practical Course II	ELE3608
140		Practical Course III (Project)	ELE3609
141	F. Y. B. Sc Physics	Mechanics & Properties of Matter	PHY-101-MJM
142		Electromagnetics	PHY-102-MJM
143		Practical-I	PHY-103-MJM
144		Astronomy-I [आकाशाशी जडले नाते - भाग १]	PHY-116-OE
145		Astronomy-I [आकाशाशी जडले नाते - भाग १] Practical	PHY-117-OE
146		Physics Workshop Skills-I	PHY-121-VSC
147		Applications of Internet of Things-I	PHY-126-SEC

Sr. No	Class	Name of the Course	Course Code
148		Knowledge System of Bharata	PHY-137-IKS
149		Heat and Thermodynamics	PHY-151-MJM
150		Physics Principles and Applications	PHY-152-MJM
151		Practical-II	PHY-153-MJM
152		Basic Physics	PHY-161-MN
153		Astronomy-II [आकाशाशी जडले नाते - भाग २]	PHY-166-OE
154		Astronomy-II [आकाशाशी जडले नाते - भाग २] Practical	PHY-167-OE
155		Physics Workshop Skills-II	PHY-171-VSC
156		Applications of Internet of Things-II	PHY-176-SEC
157	S. Y. B. Sc Physics	Mathematical Methods of Physics-I	USPH231
158		Electronics-I	USPH232 (A)
159		Instrumentation	USPH232 (B)
160		Practical-I	USPH233
161		Oscillations, waves, and Sound	USPH241
162		Optics	USPH242
163		Practical-II	USPH243
164	M.Sc.-I Physics	Mathematical Methods in Physics	PHY-501-MJM
165		Classical Electrodynamics	PHY-502-MJM
166		Physics Laboratory-I	PHY-503-MJM
167		Physics Laboratory-II	PHY-504-MJM
168		Classical Mechanics	PHY-511-MJE (A)
169		Electronics	PHY-511-MJE (B)
170		Physics of Thin Films-I	PHY-511-MJE (C)
171		Research Methodology	PHY-521-RM
172		Atoms, Molecules and Laser	PHY-551-MJM
173		Quantum Mechanics	PHY-552-MJM
174		Physics Laboratory-III	PHY-553-MJM
175		Physics Laboratory-IV	PHY-554-MJM
176		Physics of Semiconductor Devices	PHY-561-MJE (A)
177		Biophysics	PHY-561-MJE (B)
178		Physics of Thin Films-II	PHY-561-MJE (C)
179		On Job Training Field Project	PHY-581-OJT/FP
180	M.Sc.-II Physics	Statistical Physics	PSPH 231
181		Solid State Physics	PSPH 232
182		Experimental Techniques In Physics- I	PSPH 233
183		Nano Technology I	PSPH 234 A
184		Energy Studies-I	PSPH 234 B
185		Biophysics-I	PSPH 234 C
186		Physics Of Thin Films-I	PSPH 234 D
187		Electronic Instrumentation-I	PSPH 234 E
188		DFT -I	PSPH 234 F
189		Special Lab- I	PSPH 235
190		Special Lab- Ii Python Programming In Physics	PSPH 236
191		Nuclear & Particle Physics	PSPH 241
192		Material Science	PSPH 242
193		Experimental Techniques in Physics-II	PSPH 243
194		Nano Technology Ii	PSPH 244 A
195		Energy Studies-Ii	PSPH 244 B
196		Biophysics-Ii	PSPH 244 C
197		Physics of Thin Films-Ii	PSPH 244 D

Sr. No	Class	Name of the Course	Course Code
198		Electronic Instrumentation-Ii	PSPH 244 E
199		DFT -II	PSPH 244 F
200		Special Lab-III	PSPH 245
201		Project	PSPH 246
202	T.Y.B.Sc.	Mathematical Methods of Physics-II	PHY 3501
203		Classical Mechanics	PHY 3502
204		Advanced Optics	PHY 3503
205		Solid State Physics	PHY 3504
206		Atomic and Molecular Physics	PHY 3505
207		Elements of Material Science	PHY 3506 A
208		Renewable Energy Sources	PHY 3506 B
209		Physics and Technology of sensors	PHY 3506 C
210		Practical I	PHY 3507
211		Practical II	PHY 3508
212		Project I	PHY 3509
213		Classical Electrodynamics	PHY 3601
214		Quantum Mechanics	PHY 3602
215		Statistical Physics	PHY 3603
216		Nuclear Physics	PHY 3604
217		Electronics II/ Advanced Electronics	PHY 3605
218		Physics of Nanomaterials	PHY 3606 A
219		Solar Energy Conversion Devices	PHY 3606 B
220		Sensors and its Applications	PHY 3606 C
221		Practical III	PHY 3607
222		Practical IV	PHY 3608
223		Project II	PHY 3609
224	F. Y. B. Sc Chemistry	Physical and Inorganic Chemistry I	CHE-101-MJM
225		Organic and Inorganic Chemistry I	CHE-102-MJM
226		Chemistry Practical I	CHE-103-MJM
227		Chemistry of soil and water	CHE-116-OE
228		Chemical Analysis of soil and water	CHE-117-OE
229		Introduction to agriculture chemistry	CHE-121-VSC
230		Organic Qualitative analysis	CHE-126-SEC
231		Indian Heritage of chemistry	CHE-137-IKS
232		Physical and Inorganic chemistry II	CHE-151-MJM
233		Organic and Inorganic chemistry II	CHE-152-MJM
234		Chemistry Practical II	CHE-153-MJM
235		Basic Analytical Chemistry	CHE-161-MN
236		Introduction to Dairy Chemistry	CHE-166-OE
237		Chemical Analysis of Milk and Milk Products	CHE-167-OE
238		Computation in chemistry	CHE-171-VSC
239		Inorganic Qualitative Analysis	CHE-176-SEC
240	S. Y. B. Sc Chemistry	Physical and Analytical chemistry	USCH231
241		Organic and Inorganic Chemistry	USCH232
242		Practical Course III	USCH233
243		Physical and Analytical Chemistry	USCH241
244		Organic and Inorganic chemistry	USCH242
245		Practical Course IV	USCH243
246	M.Sc-I Chemistry	Physical and Analytical Chemistry	CHE-501-MJM
247		Organic and Inorganic Chemistry I	CHE-502-MJM

Sr. No	Class	Name of the Course	Course Code
248		Research Methodology	CHE-521-RM
249		Advanced topics in Analytical chemistry	CHE-511-MJE
250		Advanced topics in Inorganic Chemistry	CHE-511-MJE
251		Advanced topics in Organic chemistry	CHE-511-MJE
252		Physical Chemistry Practical	CHE-503-MJM
253		Organic Chemistry Practical	CHE-504-MJM
254		Physical and Analytical chemistry II	CHE-551-MJM
255		Organic and Inorganic Chemistry II	CHE-552-MJM
256		Inorganic Chemistry Practical	CHE-553-MJM
257		Analytical Chemistry Practical	CHE-554-MJM
258		Advanced topic in analytical chemistry II	CHE-561-MJE(A)
259		Advanced topic in Inorganic chemistry II	CHE-561-MJE(B)
260		Advanced topic in Organic chemistry II	CHE-561-MJE(C)
261		OJT/FP relevant to the major course	CHE-581-OJT/FP
262	M.Sc. II Inorganic Chemis	Organometallic chemistry and Heterogeneous catalysis	PSCHI231
263		Inorganic reaction mechanism and photochemistry	PSCHI232
264		Physical methods in inorganic chemistry	PSCHI233
265		Bioinorganic and Inorganic medicinal chemistry	PSCHI234
266		Analysis, Estimation and Computer application	PSCHI235
267		Inorganic preparations and Instrumental Analysis	PSCHI236
268		Heterogeneous catalysis and Inorganic Polymer	PSCHI241
269		Material Science I : Inorganic materials and solid state chemistry	PSCHI242
270		Material Science II: Nanomaterials	PSCHI243
271		Inorganic applications in industrial and environmental chemistry	PSCHI 244
272		Extended practical in Inorganic chemistry	PSCHI245
273		Project work	PSCHI246
274	M.Sc. II Organic Chemist	Designing of organic synthesis and heterocyclic chemistry	PSCHO231
275		Spectroscopic methods in structure Determination	PSCHO232
276		Organic Stereochemistry-I and Organic Reaction Mechanism	PSCHO233
277		Photochemistry, Free radicals and Pericyclic reactions	PSCHO234
278		Single stage preparations	PSCHO235
279		Double stage preparations	PSCHO236
280		Chemistry of natural product I	PSCHO241
281		Advanced Synthetic	PSCHO242
282		Biomolecules, org chemistry of drug design and chiral drugs	PSCHO243
283		Organic stereochemistry II and Asymmetric synthesis	PSCHO244
284		Innovative experiments in organic chemistry	PSCHO245
285		Project work	PSCHO246
286	M.Sc.II Analytical Chemis	Analytical Method Development & Validation, Nanotechnology	PSCHA231
287		Electrochemical methods and food analysis	PSCHA232
288		Pharmaceutical Analysis	PSCHA 233
289		Characterization Techniques	PSCHA 234
290		Analysis of Materials	PSCHA 235
291		Instrumental Analysis	PSCHA 236
292		Forensic Science	PSCHA241
293		Advances in analytical techniques	PSCHA242
294		Analytical methods for Analysis of fertilizers, detergents, water and pol	PSCHA243
295		Methods of analysis and applications	PSCHA244
296		Analysis of pharmaceutical, food and bio-analytical samples	PSCHA245
297		Project work	PSCHA246

Sr. No	Class	Name of the Course	Course Code
298	T.Y.B.Sc	Physical chemistry I	CHEM3501
299		Inorganic chemistry I	CHEM3502
300		Organic chemistry I	CHEM3503
301		Analytical chemistry I	CHEM3504
302		Industrial chemistry I	CHEM3505
303		Nuclear chemistry I	CHEM3506(A)
304		Polymer chemistry I	CHEM3506(B)
305		Introduction to biochemistry molecular biology I	CHEM3506(C)
306		Enviornmental and green chemistry I	CHEM3506(D)
307		Agriculture chemistry	CHEM3506(E)
308		Synthesis of nanomaterials and nano toxicology	CHEM3506(F)
309		Physical chemistry practical	CHEM3507
310		Inorganic chemistry practical	CHEM3508
311		Organic chemistry practical	CHEM3509
312		Physical chemistry II	CHEM 3601
313		Inorganic chemistry II	CHEM 3602
314		Organic chemistry II	CHEM3603
315		Analytical chemistry II	CHEM3604
316		Industrial chemistry II	CHEM3605
317		Nuclear Chemistry II	CHEM3606 (A)
318		Polymer chemistry II	CHEM3606 (B)
319		Introduction to biochemistry and molecular biology II	CHEM3606 (C)
320		Enviornmental and green chemistry II	CHEM3606 (D)
321		Dairy Chemistry	CHEM3606 (E)
322		Enviornmental nanotechnology & applications	CHEM3606 (F)
323		Physical chemistry practical II OR Project (P)	CHEM3607
324		Inorganic chemistry practical II OR Project (P)	CHEM3608
325		Organic chemistry practical II OR Project (P)	CHEM3609
326	F.Y.B.Sc Mathematics	Algebra	MAT-101-MJM
327		Calculus	MAT-102-MJM
328		Practical I	MAT-103-MJM
329		Logical Methods	MAT-121-VSC
330		Scilab and Maxima Software I	MAT-126-SEC
331		Vedic Mathematics	MAT-137-IKS
332		Basic Mathematics I	MAT-116-OE
333		Applied Mathematics I	MAT-117-OE
334		Geometry	MAT-151-MJM
335		Calculus and Differential Equations	MAT-152-MJM
336		Practical II	MAT-153-MJM
337		Geogebra Software	MAT-171-VSC
338		Scilab and Maxima Software II	MAT-176-SEC
339		Fundamentals of Mathematics	MAT-161-MN
340		Basic Mathematics II	MAT-166-OE
341		Applied Mathematics II	MAT-167-OE
342	F.Y.B.Sc (CS) Mathematics	Mathematics for Computer Science	COS-126-SEC (MT)
343		Discrete Mathematics	COS-161-MN (B)
344	S.Y.B.Sc Mathematics	Calculus of Several Variables	USMT231
345		Laplace Transform and Fourier Series	USMT232
346		Practical based on USMT231 and USMT232	USMT233
347		Linear Algebra	USMT241

Sr. No	Class	Name of the Course	Course Code
348		Vector Calculus	USMT242
349		Practical based on USMT241 and USMT242	USMT243
350	S.Y.B.Sc (CS) Mathematics	Groups and Coding Theory	UCSMT231
351		Numerical Techniques	UCSMT232
352		Mathematics Practical: Python Programming Language I	UCSMT233
353		Computational Geometry	UCSMT241
354		Operations Research	UCSMT242
355		Mathematics Practical: Python Programming Language I	UCSMT243
356	M.Sc.-I Mathematics	Measure Theory and Integration	MAT-501-MJM
357		Advanced Calculus	MAT-502-MJM
358		Practical in Ordinary Differential Equations	MAT-503-MJM
359		Programming in C	MAT-504-MJM
360		Group Theory	MAT-511-MJM (B)
361		Research Methodology	MAT-521-RM
362		Complex Analysis	MAT-551-MJM
363		Topology	MAT-552-MJM
364		Practical in Partial Differential Equations	MAT-553-MJM
365		Programming in C++	MAT-554-MJM
366		Rings and Modules	MAT-561-MJM (B)
367		On Job Training Field Project	MAT-503-MJM
368	M.Sc.-II Mathematics	Combinatorics	PSMT231
369		Field Theory	PSMT232
370		Functional Analysis	PSMT233
371		Integral Equations	PSMT234
372		Graph Theory	PSMT235 (B)
373		Practical: Python	PSMT236
374		Number Theory	PSMT241
375		Differential Geometry	PSMT242
376		Fourier Analysis	PSMT243
377		Lattice Theory	PSMT244
378		Cryptography	PSMT245 (B)
379		Project	PSMT246
380	T.Y.B.Sc Statistics	Metric Spaces	MAT3501
381		Real Analysis I	MAT3502
382		Group Theory	MAT3503
383		Ordinary Differential Equations	MAT3504
384		Operations Research	MAT3505
385		Number Theory	MAT3506
386		Practical based on MAT3501 and MAT3502	MAT3507
387		Practical based on MAT3503 and MAT3504	MAT3508
388		Practical based on MAT3505 and MAT3506	MAT3509
389		Complex Analysis	MAT3601
390		Real Analysis II	MAT3602
391		Ring Theory	MAT3603
392		Partial Differential Equations	MAT3604
393		Optimization Techniques	MAT3605
394		Lebesgue Integration	MAT3606
395		Practical based on MAT3601, MAT3602 and MAT3603	MAT3607
396		Practical based on MAT3604, MAT3605 and MAT3606	MAT3608
397		Project	MAT3609

Sr. No	Class	Name of the Course	Course Code
398	F.Y.B.Sc Statistics	Descriptive Statistics – I	STA-101-MJM
399		Discrete Probability and Probability Distributions – I	STA-102-MJM
400		Statistics Practical – I	STA-103-MJM
401		Commercial Statistics	STA-116-OE
402		Introduction to MS-Excel and Statistical Computing	STA-117-OE
403		Introduction to R Programming Language	STA-121-VSC
404		Statistical Computing Using MS-Excel	STA-126-SEC
405		Evolution of Science and Statistics in India	STA-137-IKS
406		Descriptive Statistics – II	STA-151-MJM
407		Discrete Probability and Probability Distributions – II	STA-152-MJM
408		Statistics Practical – II	STA-153-MJM
409		Basic Statistics	STA-161-MN
410		Business Statistics	STA-166-OE
411		Statistics Learning with Software	STA-167-OE
412		Data Analysis with R Software	STA-171-VSC
413		Application of Statistics Using Advanced Excel	STA-176-SEC
414	S.Y.B.Sc (CS) Statistics	Introduction to MS Excel and R-Software	COS-126-SEC-ST
415	S.Y Statistics	Statistical Techniques- I	USST231
416		Continuous Probability Distributions-I	USST232
417		Practical Paper –III	USST233
418		Statistical Techniques- II	USST241
419		Continuous Probability Distributions-II	USST242
420		Practical Paper-IV	USST243
421	S.Y.B.Com Statistics	Business Statistics-III	UCBS236(D)
422		Business Statistics-IV	UCBS241(D)
423	M.Sc.-I Statistics	Linear Algebra	STA-501-MJM
424		Probability Distributions	STA -502-MJM
425		Statistics Practical – I	STA -503-MJM
426		Statistics Practical – II	STA -504-MJM
427		Mathematical Analysis	STA-511-MJE (A)
428		Calculus and Statistical Computing	STA-511-MJE(B)
429		Research Methodology	STA -521-RM
430		Multivariate Analysis	STA -551-MJM
431		Regression Analysis	STA -552-MJM
432		Statistics Practical – III	STA -553-MJM
433		Statistics Practical – IV	STA -554-MJM
434		Probability Theory	STA -561-MJE (A)
435		Stochastic Processes	STA-561-MJE (B)
436		On Job Training/Field Project	STA -581-OJT/FP
437	M.Sc.-II Statistics	Stochastic Processes	PSST241
438		Statistical Process Control	PSST242
439		Survival Analysis	PSST243
440		Actuarial Statistics	PSST244 (A)
441		Optimization Techniques	PSST244 (B)
442		Practical Paper-VII	PSST245
443		Project	PSST246
444		Asymptotic Inference	PSST231
445		Design and Analysis of Experiments	PSST232
446		Time Series Analysis	PSST233
447		Data Mining	PSST234 (A)

Sr. No	Class	Name of the Course	Course Code
448		Design and Analysis of Clinical Trials	PSST234 (B)
449		Practical Paper -V	PSST235
450		Practical Paper -VI	PSST-236
451	B.Sc. Statistics	Distribution Theory	STAT3501
452		Statistical Inference- I	STAT3502
453		Sampling Methods	STAT3503
454		Design of Experiments	STAT3504
455		Introduction to Regression Analysis	STAT3505
456		C- Programming	STAT3506(A)
457		Biostatistics	STAT3506(B)
458		Statistics Practical- I	STAT3507
459		Statistics Practical- II	STAT3508
460		Statistics Practical- III	STAT3509
461		Introduction to Stochastic Processes	STAT3601
462		Statistical Inference- II	STAT3602
463		Statistical Quality Control and Reliability	STAT3603
464		Operations Research	STAT3604
465		Statistical Computing Using R- Software	STAT3605
466		Actuarial Statistics	STAT3606(A)
467		Official Statistics	STAT3606(B)
468		Statistics Practical- IV	STAT3607
469		Statistics Practical- V	STAT3608
470		Project	STAT3609
471	B.Com	Business Statistics -III	COMBS3505(D)
472		Business Statistics -IV	COMBS3506(D)
473		Business Statistics -V	COMBS3605(D)
474		Business Statistics -VI	COMBS3606(D)
475	F.Y.B.Sc Botany	Diversity of Cryptogams	BOT-101-MJM
476		Industrial Botany - I	BOT-102-MJM
477		Botany Practical - I	BOT-103-MJM
478		Horticulture	BOT-116-OE
479		Floriculture	BOT-117-OE
480		Organic Farming	BOT-121-VSC
481		Fruit Processing	BOT-126-SEC
482		Botany in Ayurveda	BOT-137-IKS
483		Diversity of Phanerogams	BOT-151-MJM
484		Industrial Botany - II	BOT-152-MJM
485		Botany Practical - II	BOT-153-MJM
486		Gardening and Nursery Management	BOT-161-MN
487		Economic Botany	BOT-166-OE
488		Seed Technology	BOT-167-OE
489		Plant Tissue Culture	BOT-171-VSC
490		Mushroom Cultivation	BOT-176-SEC
491	S.Y.B.Sc Botany	Taxonomy of Angiosperms	USBT 231
492		Plant Physiology	USBT 232
493		Practical based on USBT 231 and USBT 232	USBT 233
494		Anatomy and Embryology	USBT 241
495		Plant Ecology	USBT 242
496		Practical based on USBT 241 and BOT 242	USBT 243
497	M.Sc.-I Botany	Plant Systematics-I	BOT -501-MJM

Sr. No	Class	Name of the Course	Course Code
498		Cell Biology and Cell signalling	BOT -502-MJM
499		Botany Laboratory-I	BOT -503-MJM
500		Botany laboratory –II	BOT -504-MJM
501		Genetics and Plant breeding	BOT -511-MJE (A)
502		Advanced Botanical Techniques	BOT -511-MJE (B)
503		Research Methodology	BOT -521-RM
504		Plant Systematics II	BOT -551-MJM
505		Plant physiology and Biochemistry	BOT -552-MJM
506		Botany laboratory -I	BOT -553-MJM
507		Botany Laboratory –II	BOT -554-MJM
508		Molecular Biology and Genetic Engineering	BOT -561-MJE (A)
509		Plant Ecology and Biodiversity	BOT -561-MJE (B)
510		On Job Training Field Project	BOT -581- OJT/ FP
511	M.Sc.-II Botany	Angiosperms and Evolution	PSBT 231
512		Developmental Botany	PSBT 232
513		Computational Botany	PSBT 233
514		Advanced Plant Physiology	PSBT 234 A
515		Advanced Mycology and Plant Pathology	PSBT 234 B
516		Bryology	PSBT 234 C
517		Angiosperm taxonomy	PSBT 234 D
518		Practicals Based on PSBT 231, 232 and 233	PSBT 235
519		Practicals based on special paper Advanced Plant Physiology	PSBT 236 A
520		Practicals based on special paper Advanced Mycology and Plant Pathology	PSBT 236 B
521		Practicals based on special paper Bryology	PSBT 236 C
522		Practicals based on special paper Angiosperm Taxonomy	PSBT 236 D
523		Plant Pathology	PSBT 241
524		Industrial Botany	PSBT 242
525		Plant Biotechnology	PSBT 243
526		Advanced Plant Physiology	PSBT 244 A
527		Advanced Mycology and Plant Pathology	PSBT 244 B
528		Bryology	PSBT 244 C
529		Angiosperm taxonomy	PSBT 244 D
530		Practicals Based on 241, 242 and 243	PSBT 245
531		Research Projects and Summer Training	PSBT 246
532	T.Y.B.Sc Botany	Cryptogamic Botany (Algae, Fungi, Bryophytes and Pteridophytes)	BOT3501
533		Spermatophyta and Palaeobotany	BOT3502
534		Cell and Molecular Biology	BOT3503
535		Industrial Botany	BOT3504
536		Biostatistics	BOT3505
537		Research Methodology	BOT3506
538		Practical based on BOT3501 and BOT3503	BOT3507
539		Practical based on BOT3502	BOT3508
540		Practical based on BOT3504 to BOT3506	BOT3509
541		Plant Physiology and Biochemistry	BOT3601
542		Plant Biotechnology	BOT3602
543		Genetics and Plant Breeding	BOT3603
544		Plant Pathology	BOT3604
545		Pharmacognosy	BOT3605
546		Botanical Techniques	BOT3606

Sr. No	Class	Name of the Course	Course Code
547		Practical based on BOT3601 to BOT3603	BOT3607
548		Practical based on BOT3604 to BOT3606	BOT3608
549		Project	BOT3609
550	F.Y.B.Sc Zoology	Animal Systematics and Diversity - I	ZOO-101-MJM
551		Fundamentals of Cell Biology	ZOO-102-MJM
552		Zoology Practical-I	ZOO-103-MJM
553		गोड्या पाण्यातील मत्स्यशेती (Fresh water Fisheries)	ZOO-116-OE
554		गोड्या पाण्यातील मत्स्यशेती (प्राक्सयक्षिक) (Fresh water Fisheries Practical)	ZOO-117-OE
555		Biological Techniques-I	ZOO-121-VSC
556		Medical Laboratory Technology-I	ZOO-126-SEC
557		Animal Diversity & Conservation in Indian Culture	ZOO-137-IKS
558		Animal Systematics and Diversity - II	ZOO-151-MJM
559		Genetics	ZOO-152-MJM
560		Zoology Practical-II	ZOO-153-MJM
561		Apiculture	ZOO-161-MN
562		पिकावरील कीड: प्रकार व व्यव्हापन (Crop Pest: Types & Management)	ZOO-166-OE
563		पिकावरील कीड: प्रकार व व्यव्हापन प्राक्सयक्षिक (Crop Pest: Types & Management, Practical)	ZOO-167-OE
564		Biological Techniques-I	ZOO-171-VSC
565		Medical Laboratory Technology-I	ZOO-176-SEC
566	S.Y.B.Sc Zoology	Animal Systematics and Diversity - III	USZL 231
567		Applied Zoology- I	USZL 232
568		Zoology Practical-III	USZL 233
569		Animal Systematics and Diversity – IV	USZL 241
570		Applied Zoology- II	USZL 242
571		Zoology Practical-IV	USZL 243
572	M.Sc.-I Zoology	Biochemistry & Bioenergetics	ZOO-501-MJM
573		Cell Biology	ZOO-502-MJM
574		Zoology Practical-I	ZOO-503-MJM
575		Zoology Practical-II	ZOO-504-MJM
576		Freshwater Zoology & Ichthyology	ZOO-511-MJE (A)
577		Biostatistics & Genetics	ZOO-511-MJE (B)
578		Biological Techniques	ZOO-511-MJE (C)
579		Research Methodology	ZOO-521-RM
580		Molecular Biology	ZOO-551-MJM
581		Developmental Biology	ZOO-552-MJM
582		Zoology Practical-III	ZOO-553-MJM
583		Zoology Practical-IV	ZOO-554-MJM
584		Entomology-I	ZOO-561-MJE (A)
585		Animal Physiology-I	ZOO-561-MJE (B)
586		Genetics-I	ZOO-561-MJE (C)
587		On Job Training / Field Project	ZOO-581-OJT/FP
588	M.Sc.-II Zoology	Entomology-I	PSZO 231A
589		Animal Physiology-I	PSZO 231B
590		Genetics-I	PSZO 231C
591		Physiology, Biochemistry and Ecology of Insects	PSZO 232

Sr. No	Class	Name of the Course	Course Code
592		Reproductive Physiology, Histology and Histochemistry of Mammals	PSZO 233
593		Economic Zoology	PSZO 234
594		ZOOLOGY Practical- V (Practicals Corresponding to : PSZO:231A and	PSZO 235A
595		ZOOLOGY Practical- V (Practicals Corresponding to : PSZO:231B and	PSZO 235B
596		ZOOLOGY Practical- V (Practicals Corresponding to : PSZO:231C and	PSZO 235C
597		ZOOLOGY Practical- VI (Practicals Corresponding to : PSZO:233 and	PSZO 236
598		Entomology- II	PSZO 241A
599		Animal Physiology- II	PSZO 241B
600		Genetics- II	PSZO 241C
601		Immunology and Parasitology	PSZO 242
602		Pest Control and toxicology	PSZO 243
603		Environmental Biology and Animal Systematics & Diversity	PSZO 244
604		ZOOLOGY Practical- VII (Practicals Corresponding to : PSZO:241A, 242 and PSZO244)	PSZO 245A
605		ZOOLOGY Practical- VII (Practicals Corresponding to : PSZO:241B, 242 and PSZO244)	PSZO 245B
606		ZOOLOGY Practical- VII (Practicals Corresponding to : PSZO:241C, 242 and PSZO244)	PSZO 245C
607		Major Research Project	PSZO 246
608	T.Y. B.Sc. Zoology	Animal Systematics and Diversity – IV	ZOO:3501
609		Mammalian Histology	ZOO:3502
610		Biochemistry	ZOO:3503
611		Environmental Biology and Toxicology	ZOO:3504
612		Parasitology	ZOO:3505
613		A] Cell Biology	ZOO:3506
614		Zoology Practical-V	ZOO:3507
615		Zoology Practical-VI	ZOO:3508
616		Zoology Practical-VII	ZOO:3509
617		Biological Techniques	ZOO:3601
618		Mammalian Physiology & Endocrinology	ZOO:3602
619		Genetics & Molecular Biology	ZOO:3603
620		Organic Evolution	ZOO:3604
621		General Embryology	ZOO:3605
622		A] Medical Entomology	ZOO:3606
623		Zoology Practical-VIII	ZOO:3607
624		Zoology Practical-IX	ZOO:3608
625		Minor Research Project	ZOO:3609
626	F.Y.B.Sc Environment	Fundamentals of Environmental Science-I	ENV-101-MJM
627		Fundamentals of Environmental Biology-I	ENV-102-MJM
628		Environment Science Practical-I	ENV-103-MJM
629		Disaster and their management	ENV-116-OE
630		Environmental Management and Safety	ENV-117-OE
631		Solid waste management	ENV-121-VSC
632		Introduction to lab instruments	ENV-126-SEC
633		Environmental Education	ENV-135-VEC
634		Environment, Cultural Values and Society	ENV-137-IKS
635		Fundamentals of Environmental Science-II	ENV-151-MJM
636		Fundamentals of Environmental Biology-II	ENV-152-MJM
637		Environment Science Practical-II	ENV-153-MJM
638		Sustainable Development	ENV-161-MN
639		Ecotourism and Sustainability	ENV-166-OE

Sr. No	Class	Name of the Course	Course Code
640		Practicing of Ecotourism	ENV-167-OE
641		Water quality monitoring	ENV-171-VSC
642		Sustainable agricultural practices	ENV-176-SEC
643	S.Y.B.Sc Environment	Natural resources	USES 231
644		Environmental pollution and control-I	USES 232
645		Practical based on USES 231 and USES 232	USES233
646		Solid and Hazardous waste management	USES 241
647		Environmental pollution and control-II	USES 242
648		Practical based on USES 241 and USES 242	USES 243
649	T.Y.B.Sc Environment	Ecosystem Management	EVS 3501
650		Wildlife Biology	EVS 3502
651		Geoscience	EVS 3503
652		Nature Conservation	EVS 3504
653		Environmental Governance, Laws and Ethics	EVS 3505
654		Environmental Biotechnology	EVS 3506
655		Practical based on EVS3501 and EVS3502	EVS 3507
656		Practical based on EVS3503 and EVS3504	EVS 3508
657		Practical based on EVS3505 and EVS3506	EVS 3509
658		Climate Change	EVS 3601
659		Analytical Methods	EVS 3602
660		Sustainable Development	EVS 3603
661		Environmental Statistics	EVS 3604
662		Environmental Safety and Risk Management	EVS 3605
663		Environmental Economics And Audit	EVS 3606
664		Practical based on EVS 3601 to EVS 3603	EVS 3607
665		Practical based on EVS 3604 to EVS 3606	EVS 3608
666		Project	EVS 3609
667	F.Y.B.Sc Computer Science	Basic Programming using C	COS-101-MJM
668		DBMS-I	COS-102-MJM
669		Computer Science Practical – I	COS-103-MJM
670		Internet Awareness	COS-116-OE
671		Introduction to MS-Office	COS-117-OE
672		Problem Solving Skills & DBMS Using PostgreSQL	COS-121-VSC
673		Environmental Science	COS-135-VEC
674		Evolution of Computers	COS-137-IKS
675		Advanced Programming Using C	COS-151-MJM
676		DBMS-II	COS-152-MJM
677		Computer Science Practical – II	COS-153-MJM
678		Advanced MS-Excel	COS-166-OE
679		E-Banking	COS-167-OE
680		Database Applications using PL/pgSQL	COS-171-VSC
681		Basic Graphics Design using C	COS-176-SEC
682		Digital and Technological Solutions	COS-185-VEC
683	S.Y.B.Sc Computer Science	Data Structures using C	UCSCO231
684		Introduction to Web Technology	UCSCO232
685		Lab Course I : Based On UCSCO231	UCSCO233
686		Lab Course II: based On UCSCO232	UCSCO234
687		Object Oriented Concepts using Java	UCSCO241
688		Software Engineering Principles and Techniques	UCSCO242
689		Lab Course based on UCSCO241	UCSCO243

Sr. No	Class	Name of the Course	Course Code
690		Lab Course based on UCSCO242 with Mini Project	UCSCO244
691	M.Sc-I Computer Science	Principles of Programming Language	COS-501-MJM
692		Cryptography and Cyber Forensics	COS-502-MJM
693		Database Technologies	COS-503-MJM
694		DotNet(Basic)	COS-504-MJM
695		Design and Analysis of Algorithms	COS-511-MJE(A)
696		Research Methodology in Computer Science	COS-521-RM
697		Digital Image Processing	COS-551-MJM
698		Data Mining and Data Warehousing	COS-552-MJM
699		Python Programming – I (Basic)	COS-553-MJM
700		DotNet(Advanced)	COS-554-MJM
701		Artificial Intelligence	COS-561-MJE (A)
702		On Job Training / Field Projects	COS-581-OJT/FP
703	M.Sc-II Computer Science	Software Architecture & Design Pattern	PSCS231
704		Soft Computing	PSCS232
705		Data Science and Analytics	PSCS233
706		Web Services Architecture Using Dot Net Framework	PSCS234
707		Emerging Technologies -Python Programming – II(Advanced) (Elective)	PSCS235 (A)
708		Emerging Technologies -R Programming – I(C)(Elective)	PSCS235 (B)
709		Lab Course on PSCS133, 134 & PSCS135(A)	PSCS236
710		Project	PSCS237
711		Industrial Training/Institutional Project(IT)	PSCS241
712	T.Y.B. Sc.(Comp.Sci)	System Programming & Operating System	CSCO3501
713		Theoretical Computer Science	CSCO 3502
714		Computer Networks - I	CSCO3503
715		Web Development – I	CSCO3504
716		Advanced Programming in Java	CSCO3505
717		Object Oriented Software Engineering	CSCO3506
718		Lab Course I: Based on CSCO3501	CSCO3507
719		Lab Course II: Based on CSCO3505	CSCO3508
720		Lab Course III: Based on CSCO3504	CSCO3509
721		Advanced Operating System	CSCO3601
722		Compiler Construction	CSCO3602
723		Computer Networks - II	CSCO3603
724		Web Development – II	CSCO3604
725		Advanced Java Technologies – Frameworks	CSCO3605
726		Software Metrics & Project Management	CSCO3606
727		Lab Course I: Based on CSCO3601	CSCO3607
728		Lab Course II: Based on CSCO3605 & Mini Project using JAVA	CSCO3608
729		Lab Course III: Based on CSCO3604 & Mini Project using PHP.	CSCO3609
730	F.Y. B.COM	Financial Accounting I	COM-101-MJM
731		Principles of Marketing	COM-102-MJM
732		Introduction to Entrepreneurship	COM-116-OE
733		Basics of Consumer Protection	COM-117-OE
734		Financial Literacy I	COM-121-VSC
735		Financial Accounting I (Practical)	COM-126-SEC
736		Ancient Tax System	COM-137-IKS
737		Financial Accounting II	COM-151-MJM
738		Principles of Management	COM-152-MJM

Sr. No	Class	Name of the Course	Course Code
739		Marketing Management	COM-161-MN(A)
740		Cost and Works Accounting	COM-161-MN(B)
741		Basics of Business Administration	COM-161-MN(E)
742		Entrepreneurship Development	COM-166-OE
743		Business Ethics	COM-167-OE
744		Financial Accounting II (Practical)	COM-171-VSC
745		Financial Literacy II	COM-176-SEC
746	S.Y. B.COM	Business Communications I	UCBC231
747		Business Communication I (Practical)	UCBCSEC1
748		Corporate Accounting I	UCCA231
749		Business Management I	UCBM231
750		Elements of company Law I	UCCL231
751		Marketing Management I	UCMM231(A)
752		Marketing Management II (Practical)	UCMMSEC2(A)
753		Cost and Works Accounting I	UCCWA231(B)
754		Cost and Works Accounting II (Practical)	UCCWASEC2(B)
755		Business Communications II	UCBC241
756		Business Communications II	UCBCSEC3
757		Corporate Accounting II (Practical)	UCCA241
758		Business Management II	UCBM241
759		Elements of company Law II	UCCL241
760		Marketing Management II	UCMM241(A)
761		Marketing Management II (Practical)	UCMMSEC4(A)
762		Cost and Works Accounting II	UCCWA241(B)
763		Cost and Works Accounting II (Practical)	UCCWASEC4(B)
764	M. COM-I	Management Accounting	COM-501-MJM
765		Advance Accounting	COM-502-MJM
766		Income Tax	COM-503-MJM
767		Strategic Management	COM-504-MJM
768		Production and Operation Management	COM-511-MJE(A)
769		Advanced Cost Accounting	COM-511-MJE(B)
770		Marketing Techniques	COM-511-MJE(C)
771		Research Methodology for Business	COM-521-RM
772		Financial Analysis and Control	COM-551-MJM
773		Specialised Areas in Accounting	COM-552-MJM
774		Business Tax Assessment	COM-553-MJM
775		Industrial Economics	COM-554-MJM
776		Financial Management	COM-561-MJE(A)
777		Costing Techniques and Responsibility Accounting	COM-561-MJE(B)
778		Consumer Behaviour	COM-561-MJE(C)
779	M. COM-II	Business Finance	PCCO231
780		Research Methodology for Business	PCCO232
781		Advanced Auditing	PCCO233
782		Specialised Areas in Auditing	PCCO234
783		Capital Market and Financial services	PCCO241
784		Industrial Economic Environment	PCCO242
785		Recent trends In Accounting Taxation	PCCO243
786		Recent trends In Auditing	PCCO244
787		Project Work	PCCO245
788	PGDTL	General Law Affecting Taxation	PGDTL111

Sr. No	Class	Name of the Course	Course Code
789		Income Tax	PGDTL112
790		Goods & Services Tax	PGDTL113
791		Custom Act	PGDTL114
792		Business Accounting Practices	PGDTL115
793	T.Y. B.COM	Business Regulatory Framework I	COMBRF3501
794		Advanced Accounting I	COMAA3502
795		Auditing	COMA3504
796		Marketing Management III	COMMMM3505 A
797		Marketing Management IV	COMMMM3506 A
798		Cost and Works Accounting III	COMCWA3505 B
799		Cost and Works Accounting IV	COMCWA3506 B
800		Business Regulatory Framework II	COMBRF3601
801		Advanced Accounting II	COMBRF3602
802		Income Tax	COMT3604
803		Marketing Management V	COMMMM3605 A
804		Marketing Management VI	COMMMM3606 A
805		Cost and Works Accounting V	COMCWA3605 B
806		Cost and Works Accounting VI	COMCWA3606 B
807	F.Y. BBA	Business Demography and Business Environmental Studies	BBA-101-MJM
808		Financial Accounting	BBA-102-MJM
809		Micro Economics	BBA-103-MJM
810		Business Organisation and Corporate Environment	BBA-116-OE
811		Business Etiquette	BBA-117-OE
812		Professional Communication Skill	BBA-121-VCE
813		Community Work(Survey and Analysis)	BBA-126-SEC
814		Indian Management Gurus and their Contributions	BBA-137-IKS
815		Principles of Management	BBA-151-MJM
816		Principles of Finance	BBA-152-MJM
817		Principles of Marketing	BBA-153-MJM
818		Emotional Intelligence	BBA-166-OE
819		Risk Management	BBA-167-OE
820		Business Statistics	BBA-171-VSC
821		Industry Analysis and Desk Report	BBA-176-SEC
822	S.Y. BBA	Global Competencies and Personality Development	UBBA 231
823		Business Ethics	UBBA232
824		Principles of Human Resource Management	UBBA233
825		Macro Economics and Fundamentals of Rular Development	UBBA234
826		Legal Aspect in HRM	UBBA235-A
827		Organisational Behaviour+Dissertations	UBBA236-A
828		Management Accounting	UBBA 235-B
829		Banking and Finance + Desertation	UBBA236-B
830		Reatil Management	UBBA 235-C
831		Sales and Distribution Management +Dissertations	UBBA 236-C
832		Fundamental Of Service Mangement	UBBA235-D
833		Principals and Functions Of Service Management + Dissertations	UBBA236-D
834		Production and Operations	UBBA 241
835		Decision Making and Risk Management	UBBA242
836		International Business	UBBA 243
837		Management Information System	UBBA 244
838		HRM Functions and Practices	UBBA 245-A

Sr. No	Class	Name of the Course	Course Code
839		Employee Recruitment and HR record Management System+Dissertation	UBBA 246-A
840		Business Taxation	UBBA 245-B
841		Financial Services and Dissertations	UBBA 246-B
842		Advertising and Sales Promotions	UBBA 245-C
843		Digital Marketing + Dissertation	UBBA246-C
844	T.Y.B.B.A	Supply chain logistic Management	BBA 3501
845		Entrepreneurship Development	BBA 3502
846		Business Law	BBA 3503
847		Research Methodology	BBA 3504
848		Human Resource Management Principles and Practices	BBA 3505 A
849		Conflict and Negotiation Management	BBA 3506 A
850		Analysis of Financial Statement	BBA 3505 B
851		Long Term Finance	BBA 3506 B
852		Retail Management	BBA 3505 C
853		Digital Marketing	BBA 3506 C
854		Project	BBA 3507
855		Business Planning and project Management	BBA 3601
856		Management Control System	BBA 3602
857		E- Business	BBA 3603
858		Business Analytics	BBA 3604
859		Human Resource Practices	BBA 3605-A
860		Labour Welfare	BBA 3606-A
861		Financial Management	BBA 3605-B
862		Financial Services	BBA 3606-B
863		Sales Management	BBA 3605-C
864		Advertising and Sales Promotion	BBA 3606-C
865		Marketing Of Special Services In India	BBA 3605-D
866		Service Operation Processes	BBA 3606-D
867	F.Y. BBA (CA)	Programming in C	BCA-101-MJM
868		Database Management System	BCA-102-MJM
869		Practical I	BCA-103-MJM
870		E-Commerce	BCA-116-OE
871		Office Automation using MS-Office	BCA-117-OE
872		Networking	BCA-121-VSC
873		MS-Excel Skills for Business	BCA-126-SEC
874		Indian Innovations in Computer and Technology	BCA-137-IKS
875		Data Structure using C	BCA-151-MJM
876		Relational Database Management System	BCA-152-MJM
877		Practical II	BCA-153-MJM
878		Basics of Computer	BCA-161-MN
879		Python for Everyone	BCA-166-OE
880		Introduction to Business Analytics	BCA-167-OE
881		Networking Laboratory	BCA-171-VSC
882		Advance Excel	BCA-176-SEC
883	S.Y. BBA (CA)	Java Programming	UBCA231
884		PHP	UBCA232A
885		Node JS	UBCA232B
886		Python Programming	UBCA233
887		Operating System Concepts	UBCA234

Sr. No	Class	Name of the Course	Course Code
888		Business Statistics using R Programming	UBCA235
889		Computer Laboratory I[Based on UBCA231 & UBCA233]	UBCA236
890		Computer Laboratory II [Based on UBCA232 & UBCA235]	UBCA237
891		Advanced Java Programming	UBCA241
892		Advanced PHP	UBCA242A
893		React JS	UBCA242B
894		Mathematical Foundation for Computer Applications	UBCA243
895		Software Testing and Automation	UBCA244
896		Networking	UBCA245
897		Computer Laboratory I [Based on UBCA241 & UBCA 244]	UBCA246
898		Computer Laboratory II[Based on UBCA242 & UBCA 245]	UBCA247
899		Project	UBCA248
900	T.Y. BBA (CA)	Android Application Programming	BCA3501
901		.Net Programming	BCA3502
902		Cloud Computing	BCA3503A
903		Internet of Things	BCA3503B
904		Digital Marketing	BCA3504A
905		Machine Learning	BCA3504B
906		Project	BCA3505
907		Computer Laboratory based on (BCA3501)	BCA3506
908		Computer Laboratory based on (BCA3502)	BCA3507
909		Computer Laboratory based on (BCA3503)	BCA3508
910		Data Analytics using Python	BCA3601
911		NOSQL Databases	BCA3602
912		Big Data	BCA3603A
913		Block Chain	BCA3603B
914		Data Mining	BCA3604A
915		Deep Learning	BCA3604B
916		Project	BCA3605
917		Computer Laboratory based on (BCA3601)	BCA3606
918		Computer Laboratory based on (BCA3602)	BCA3607
919	F.Y.B.A Hindi	आधुनिक हिंदी कहानी साहित्य	HIN-101-MJM
920		प्रयोजनमूलक हिंदी	HIN -102-MJM
921		हिंदी साहित्य और सिनेमा	HIN -116-OE
922		लघु फिल्म : लेखन और निर्माण	HIN -117-OE
923		निवेदन कौशल : सिद्धांत और स्वरूप	HIN -121-VSC
924		अनुवाद : सिद्धांत और स्वरूप	HIN -126-SEC
925		संत कबीर : साहित्यिक परिचय	HIN -137-IKS
926		आधुनिक हिंदी काव्य साहित्य	HIN -151-MJM
927		रचनात्मक हिंदी लेखन	HIN -152-MJM
928		साहित्यधारा (गद्य, पद्य एवं पाठ्यपुस्तकेत्तर साहित्य)	HIN -161-MN
929		सोशल मिडिया और हिंदी	HIN -166-OE
930		पत्रलेखन	HIN -167-OE
931		निवेदन कौशल : प्रत्यक्ष व्यवहार	HIN -171-VSC
932		अनुवाद : प्रत्यक्ष व्यवहार	HIN -176-SEC
933	S.Y.B.A Hindi	सामान्य हिंदी	UAHN231

Sr. No	Class	Name of the Course	Course Code
934		काव्यशास्त्र	UAHN232
935		उपन्यास तथा मध्ययुगीन काव्य	UAHN233
936		सामान्य हिंदी	UAHN241
937		काव्यशास्त्र	UAHN242
938		नाटक तथा मध्ययुगीन काव्य	UAHN243
939	M.A. -I Hindi	प्राचीन तथा मध्ययुगीन काव्य (अमीर खुसरो और रहीम)	HIN-501-MJM
940		आधुनिक हिंदी कथा साहित्य (उपन्यास और कहानी)	HIN -502-MJM
941		भारतीय साहित्यशास्त्र	HIN -503-MJM
942		अनुवाद : स्वरूप एवं व्यवहार	HIN -504-MJM
943		विशेष साहित्यकार - कबीर	HIN -511-MJE
944		अनुसंधान प्रविधि	HIN -521-RM
945		मध्ययुगीन हिंदी काव्य (जायसी, बिहारी, भूषण)	HIN -551-MJM
946		हिंदी नाटक और रंगमंच	HIN -552-MJM
947		पाश्चात्य साहित्यशास्त्र	HIN -553-MJM
948		पटकथा लेखन	HIN -554-MJM
949		विशेष विधा - हिंदी उपन्यास	HIN -561-MJE
950		On Job Training/Field Project relevant to the major course.	HIN -581-OJT/FP
951	M.A. -II Hindi	आधुनिक काव्य	PAHN231
952		भाषा विज्ञान	PAHN232
953		हिंदी साहित्य का इतिहास	PAHN233
954		वैकल्पिक: आधुनिक हिंदी आलोचना	PAHN234
955		आधुनिक काव्य 2	PAHN241
956		हिंदी भाषा का ऐतिहासिक विकास	PAHN242
957		हिंदी साहित्य का इतिहास (आधुनिक काल)	PAHN243
958		वैकल्पिक: लोकसाहित्य	PAHN244
959		सामान्य हिंदी (G-3)	HINGEN3501
960		हिंदी साहित्य का इतिहास	HINSPL3502
961		हिंदी भाषा का विकास	HINSPL3503
962		सामान्य हिंदी (G-3)	HINGEN3601
963		हिंदी साहित्य का इतिहास	HINSPL3602
964		हिंदी भाषा का विकास	HINSPL3603
965	F.Y. BA Economics	Introduction to Micro Economics I	ECO-101-MJM
966		History of Economic Thought I	ECO-102-MJM
967		Indian Economy I	ECO-116-OE
968		Public Finance I	ECO-117-OE
969		Introduction to Financial Markets I	ECO-121-VSC
970		Financial Planning and Portfolio Management I	ECO-126-SEC
971		Environmental Economics I	ECO-135-VEC
972		Ancient Indian Economic Thoughts	ECO-137-IKS
973		Introduction to Macro Economics	ECO-151-MJM
974		History of Economic Thought II	ECO-152-MJM

Sr. No	Class	Name of the Course	Course Code
975		Fundamentals of Banking	ECO-161-MN
976		Indian Economy II	ECO-166-OE
977		Public Finance II	ECO-167-OE
978		Introduction to Financial Markets II	ECO-171-VSC
979		Financial Planning and Portfolio Management II	ECO-176-SEC
980	S.Y. BA Economics	Banking & Finance	UAEC231
981		Micro Economics I	UAEC232
982		Macro Economics II	UAEC233
983		Stock Market Analysis I	UAECSEC-1
984		Cooperation	UAEC241
985		Micro Economics I	UAEC242
986		Macro Economics II	UAEC243
987		Stock Market Analysis II	UAECSEC-2
988	M. A-I Economics	Micro Economics I	ECO-501-MJM
989		Public Finance I	ECO-502-MJM
990		International Economics I	ECO-503-MJM
991		History of Economic Thought I	ECO-504-MJM
992		Indian Economic Policy I	ECO -511-MJE
993		Research Methodology	ECO -511-RM
994		Macro Economics II	ECO 551MJM
995		Public Finance II	ECO 552 MJM
996		International Economics II	ECO 553 MJM
997		History of Economic Thought II	ECO 554 MJM
998		Indian Economic Policy II	ECO 561 MJE
999		On Job Training/Field Project	ECO-581-OJT/FP
1000	M. A-II Economics	Macro Economics I	PAEC 231
1001		Growth and Development I	PAEC 232
1002		Agribusiness Economics I	PAEC 233
1003		Research Methodology	PAEC 234
1004		Computer Application I	PAEC SEC 01
1005		Tourism Management I	PAEC SEC 02
1006		Macro Economics II	PAEC 241
1007		Growth and Development II	PAEC 242
1008		Agribusiness Economics II	PAEC 243
1009		Modern Banking	PAEC 244
1010		Research Projects	PAECRP
1011		Computer Application II	PAEC SEC 01
1012		Tourism Management II	PAEC SEC 02
1013	T.Y. BA Economics	International Economics I	ECOGEN3501
1014		International Economics II	ECOGEN3601
1015		Economic Growth and Development I	ECOSPL3502
1016		Economic Growth and Development II	ECOSPL3602
1017		Quantitative Techniques I	ECOSPL3503
1018		Quantitative Techniques II	ECOSPL3603
1019		International Economics I	COMIE3503
1020	TYBCom	International Economics II	COMIE3603
1021		Development Banks I	COMBF3505C
1022		Development Banks II	COMBF3506C
1023		Banking Law & Practice I	COMBF3605C
1024		Banking Law & Practice II	COMBF3606C

Sr. No	Class	Name of the Course	Course Code
1025	F.Y. BA Politics	Introduction to Political Science	POL-101-MJM
1026		Principles in Public Administration	POL-102-MJM
1027		Basics of Indian Constitution	POL-116-OE
1028		Understanding Mahatma Gandhi	POL-117-OE
1029		Political Journalism	POL-121-VSC
1030		Political Leadership Development	POL-126-SEC
1031		Historical Background of Indian Political Thought	POL-137-IKS
1032		Political Thought Before Independence	POL-151-MJM
1033		Administrative System	POL-152-MJM
1034		Local Self Government	POL-161-MN
1035		Understanding Dr. Babasaheb Ambedkar	POL-166-OE
1036		Constitutional Mechanism in India	POL-167-OE
1037		Political & Social Movements	POL-171-VSC
1038		Political Journalism in Indian	POL-176-SEC
1039	S.Y. BA Politics	Political Theory	UAPO 231
1040		Western Political Thought S-I	UAPO 232
1041		Political Sociology S-I	UAPO 233
1042		Basics of Indian Constitution	UAPO SEC-1
1043		Political Theory G-Ii	UAPO 241
1044		Western Political Thought S-I	UAPO 242
1045		Political Sociology S-I	UAPO 243
1046		Basics of Indian Constitution	UAPO SEC-2
1047	M.A. -I Politics	Political Theory	POL-501-MJM
1048		Public Administration	POL-502-MJM
1049		Political Institutions in India	POL-503-MJM
1050		Political Leadership Development	POL-504-MJM
1051		Modern Political Ideologies	POL-511-MJE
1052		Research Methodology in Political Science	POL-521RM
1053		Public policy	POL-551-MJM
1054		Issues in World Politics	POL-552-MJM
1055		Comparative Politics	POL-553-MJM
1056		Local Self Government	POL-554-MJM
1057		Political Process in Maharashtra	POL-561-MJE
1058		On Job Training/Field Project relevant to the major course	POL-581-OJT/FP
1059	M.A. -II Politics	Political Theory	PAPO 231
1060		Political Sociology	PAPO 232
1061		Issues in World Politics	PAPO 233
1062		Indian Administration	PAPO 234
1063		Active Citizenship	PAPO SEC-1
1064		Quantitative Research Methods and Data Analysis	PAPO SEC -2
1065		Political Thinking in Modern India	PAPO 241
1066		Political Process in India	PAPO 242
1067		Political Participation	PAPO 243
1068		Party System in India	PAPO 244
1069		Political Leadership Development	PAPO SEC -3
1070		Quantitative Research Methods and Data Analysis	PAPO SEC -4
1071	T.Y. BA Politics	Political Ideology G-3	POL 3501
1072		Public Administration S-3	POL 3502
1073		International Politics S-4	POL 3503
1074		Political Ideology G-3	POL 3601

Sr. No	Class	Name of the Course	Course Code
1075		Public Administration S-3	POL 3602
1076		International Politics S-4	POL 3603
1077	F.Y. BA History	Early Indian Social Organization	HIS-101-MJM
1078		Early India: From Prehistory to the Age of the Mauryas	HIS-102-MJM
1079		Maratha History (1630-1707)	HIS-116-OE
1080		Ancient Maharashtra	HIS-117-OE
1081		Tourism Management	HIS-121-VSC
1082		Introduction to Food Tourism in India	HIS-126-SEC
1083		Popular Indian Culture	HIS-137-IKS
1084		Religious systems of Early India	HIS-151-MJM
1085		Early India: Post Mauryan Age to The Rashtrakutas	HIS-152-MJM
1086		Prehistory and Proto-history of India	HIS-161-MN
1087		History of the Marathas 1707-1761	HIS-166-OE
1088		Medieval Maharashtra	HIS-167-OE
1089		Travel Agency and Tour Business	HIS-171-VSC
1090		Culinary History of India	HIS-176-SEC
1091	S.Y. BA History	Medieval History – Sultana Period	UAHS 231
1092		History of the Marathas : (1630 – 1707)	UAHS 232
1093		History of the Modern World Part I	UAHS 233
1094		Art and Architecture in Early India	UAHS SEC 234
1095		Medieval India – Mughal Period	UAHS 241
1096		History of the Marathas: 1707-1818	UAHS 242
1097		Glimpses of the Modern World	UAHS 243
1098		Medieval Indian Art and Architecture	UAHS SEC 244
1099	M.A. -I History	History and Its Theory	HIS-501-MJM
1100		Evolution of Ideas and Institutions in Early India	HIS-502-MJM
1101		Maratha Polity	HIS-504-MJM
1102		Heritage Management	HIS-511-MJE
1103		Social Background of Dalit Movement In Maharashtra	HIS-521-RM
1104		Approaches To History	HIS-551-MJM
1105		Socio-Economic and Cultural History of Medieval India (1206-1857)	HIS-552-MJM
1106		Socio-Economic History of the Maratha Period	HIS-553-MJM
1107		Numismatics	HIS-554-MJM
1108		History of Dalit Movement In Maharashtra	HIS-561-MJE
1109		On Job Training/Field Project relevant to the major course.	HIS-581-OJT/FP
1110		British Administrative Policies in India 1765-1892	PAHS 231
1111		Intellectual History of Modern World	PAHS 232
1112		Economic History of Modern India	PAHS 233
1113		Ancient and Medieval Civilizations of the World	PAHS 234
1114		Research Paper Writing	PAHS SEC 1
1115		Yoga : History and Practice	PAHS SEC 11
1116		Modern Maharashtra : A History of Ideas (1818-1960)	PAHS 241
1117		Debates in Indian Historiography	PAHS 242
1118		World after World War II (1945-2000)	PAHS 243
1119		History of Modern India (1857-1971)	PAHS 244
1120		South Indian Art and Architecture (From 4th Century A.D. to 12th Century A.D.)	PAHS SDC 1
1121		Archaeology	PAHS SDC 2
1122	T.Y. BA History	History of the world in 20th Century (1914-1992) Part I	HIS GEN 3501
1123		Introduction to History Part I	HISSPL3502

Sr. No	Class	Name of the Course	Course Code
1124		History of Asia in 20th Century (1914-1992) Part I	HISSPL3503
1125		History of the world in 20th Century (1914-1992) Part II	HIS GEN 3601
1126		Introduction to History Part II	HISSPL3602
1127		History of Asia in 20th Century (1914-1992) Part II	HISSPL3603
1128	F.Y. B.A. Geography	Physical Geography	GEO-101-MJM
1129		Practical in Physical Geography	GEO-102-MJM
1130		Principles of Remote Sensing-I	GEO-116-OE
1131		Principles of Geoinformatics-I	GEO-117-OE
1132		Land Surveying	GEO-121-VSC
1133		Fundamentals of Google Earth	GEO-126-SEC
1134		Environmental Pollution and Value Education	GEO-135-VEC
1135		Ancient Indian Geographical Thoughts	GEO-137-IKS
1136		Human Geography	GEO-151-MJM
1137		Practical in Human Geography	GEO-152-MJM
1138		Fundamentals of Geography	GEO-161-MN
1139		Geography of India	GEO-166-OE
1140		Cartographic Techniques For Data Representation	GEO-167-OE
1141		Map Making in Arc GIS	GEO-171-VSC
1142		Fundamentals of Google Map	GEO-176-SEC
1143		Save The Earth	GEO-185-VEC
1144	S.Y. B.A. Geography	Geography of Disaster Management-I	UAGG231
1145		Physical Geography of Maharashtra	UAGG232
1146		Practical in Elements of Map and Surveying	UAGG233
1147		Fundamentals of Google Earth	UAGGSEC-1
1148		Geography of Disaster Management-II	UAGG241
1149		Human Geography of Maharashtra	UAGG242
1150		Statistical Techniques in Geography	UAGG243
1151		Research Methodology in Geography	UAGGSEC-2
1152	M.A. -I Geography	Principles of Geomorphology	GEO 501MJM
1153		Principles of Population Geography	GEO 502 MJM
1154		Practical in Geomorphology	GEO 503 MJM
1155		Practical in Population Geography	GEO 504 MJM
1156		Fluvial Geomorphology	GEO 511 MJE (A)
1157		Geography of Rural Settlement	GEO 511 MJE (B)
1158		Research Methodology in Geography	GEO 521 RM
1159		Principles of Climatology	GEO 551MJM
1160		Principles of Economic Geography	GEO 552 MJM
1161		Practical in Climatology	GEO 553 MJM
1162		Practical in Economic Geography	GEO 554 MJM
1163		Coastal Geomorphology	GEO 561 MJE (A)
1164		Components of Population Geography	GEO 561 MJE (B)
1165		On Job Training	GEO 581 OJT
1166	M.A. -II Geography	Geoinformatics II	PAGG 231
1167		Research Methodology	PAGG 232
1168		Tropical Geomorphology	PAGG 233 (A)
1169		Agro-Meteorology	PAGG 233 (B)
1170		Urban Geography	PAGG 233 (C)
1171		Practical in GIS	PAGG 234
1172		Watershed Management	PAGG 235
1173		Practical in Geomorphology	PAGG 236 (A)

Sr. No	Class	Name of the Course	Course Code
1174		Practical in Climatology	PAGG 236 (B)
1175		Practical in Population and Settlement Geography	PAGG 236 (C)
1176		Advanced Techniques in Google Earth	PAGG SEC 01
1177		Geography of India	PAGG 241
1178		Oceanography	PAGG 242
1179		Geographical Thoughts	PAGG 243
1180		Geography of Soils	PAGG 244
1181		Practical in Remote Sensing	PAGG 245
1182		Dissertation / Research Project	PAGG 246
1183		Advanced Techniques in Google Map	PAGG SEC 02
1184	T.Y. B.A. Geography	Geography of India (Physical)	GEO 3501
1185		Geography of Tourism-I	GEO 3502
1186		Practical in Map Making and Reading	GEO 3503
1187		Geography of India (Human)	GEO 3601
1188		Geography of Tourism-II	GEO 3602
1189		Practical in Statistical Techniques for Geography	GEO 3603
1190		Project-2	PR-2
1191	F.Y. B.A- Sociology	Basic Concepts in Sociology	SOC-101-MJM
1192		Family and Marriage in India	SOC -102-MJM
1193		Gender and Inequality in India	SOC -116-OE
1194		Industrial work in India	SOC -117-OE
1195		Personality and Development Skill	SOC -121-VSC
1196		Basic in Social Research	SOC -126-SEC
1197		Sociology of change and development	SOC -135-VEC
1198		Perspectives on Indian Society	SOC -137-IKS
1199		Basic Concepts in Sociology- II	SOC -151- MT
1200		Social Institutions in India	SOC -152- MT
1201		Political Sociology	SOC -161-MN
1202		New Social Media	SOC -166-OE
1203		Social Environment	SOC -167-OE
1204		Industrial Sociology	SOC -171-VSC
1205		Rural Sociology	SOC -176-SEC
1206		Principles of Sociology	SOC -185-VEC
1207	S.Y. B.A- Sociology	Population and Society	UASO231
1208		Foundations of Sociological Thought	UASO232
1209		Indian Society: Issues and Problems	UASO233
1210		Basic Research in Sociology	SEC- I
1211		Population and Society	UASO241
1212		Foundations of Sociological Thought	UASO242
1213		Indian Society: Issues and Problems	UASO243
1214		Basic Research in Sociology	SEC- II
1215	T.Y. B.A- Sociology	Crime and Society	SOCGEN3501
1216		Social Research Methods	SOCSP3502
1217		Contemporary Indian Society	SOCSP3503
1218		Crime and Society	SOCGEN3601
1219		Social Research Methods	SOCSP3602
1220		Contemporary Indian Society	SOCSP3603
1221	F.Y. B.A- Defence	Defence Organization of India Part-I	DEF-101-MJM
1222		Indian art of War post 1947 Part-I	DEF-102-MJM
1223		Key Concept of National Security Part-I	DEF-116-OE

Sr. No	Class	Name of the Course	Course Code
1224		Maratha Military System Part-I	DEF-117-OE
1225		Basics of Defence Journalism Part-I	DEF-121-VSC
1226		Indian Military History	DEF-137-IKS
1227		Basics of Cyber Security Part-I	DEF-126-SEC
1228		Defence Organization of India Part-II	DEF-151-MJM
1229		Indian art of War post 1947 Part-II	DEF-152-MJM
1230		Key Concept of National Security Part-II	DEF-166-OE
1231		Maratha Military System Part-II	DEF-167-OE
1232		Basics of Defence Journalism Part-II	DEF-171-VSC
1233		Basics of Cyber Security Part-I	DEF-176-SEC
1234		Maritime Security of India	DEF-161- MN
1235	S.Y. B.A- Defence	Military Geography- I	UADS231 (A)
1236		Geopolitics-I	UADS231 (B)
1237		International Relations I	UADS 232
1238		India's Internal Security I	UADS 233
1239		Military Geography- II	UADS 241 (A)
1240		Geopolitics-II	UADS 241 (B)
1241		International Relations II	UADS 242
1242		Indias Internal Security-II	UADS 243
1243	TYBA	India's National Security in 21st Century I	DEF-3501(A)
1244		War and Contemporary Warfare I	DEF-3501(B)
1245		International and Regional Organizations I	DEF 3502
1246		Defence Economics I	DEF 3503
1247		India's National Security in 21st Century II	DEF-3601(A)
1248		War and Contemporary Warfare II	DEF-3601(B)
1249		International and Regional Organizations II	DEF 3602
1250		Defence Economics II	DEF 3603
1251	F.Y. B.A-Philosophy & L	Introduction to Philosophy	PHI-101-MJM
1252		Ancient Indian Philosophy- Vedic & Non- Vedic	PHI-102-MJM
1253		Traditional Logic: Syllogistic Reasoning	PHI-116-OE
1254		Philosophy Of Religion	PHI-117-OE
1255		Yog Philosophy	PHI-121-VSC
1256		Logical Reasoning	PHI-126-SEC
1257		Values In Practical Life	PHI-135-VEC
1258		Ancient Indian Philosophical Knowledge	PHI-137-IKS
1259		Moral Philosophy	PHI-151-MJM
1260		Western Philosophy- The Presocratics, Sophists & Socrates	PHI-152-MJM
1261		Social Philosophy	PHI-161-MN
1262		Logic And Its Application	PHI-166-OE
1263		Philosophy Of Religion (Advance)	PHI-167-OE
1264		Applied Yog	PHI-171-VSC
1265		Philosophical Counselling	PHI-176-SEC
1266	S.Y. B.A-Philosophy & L	Philosophy of Indian Saints	UAPH231
1267		Indian & Western Philosophy	UAPH232
1268		Jain Philosophy	UAPH233
1269		Philosophical Counselling	UAPHSEC-1
1270		Ethics in Human Life	UAPHSEC-2
1271		Philosophy of Indian Saints	UAPH241
1272		Indian & Western Philosophy	UAPH242
1273		Jain Philosophy	UAPH243

Sr. No	Class	Name of the Course	Course Code
1274		Symbolic Logic	UALO231
1275		Symbolic Logic	UALO241
1276		Modern Indian Philosopher	PHIL3501
1277		Modern Indian Philosopher	PHIL3601
1278		Indian & Western Philosophy	PHIL3502
1279		Indian & Western Philosophy	PHIL3602
1280		Jain Philosophy	PHIL3503
1281		Jain Philosophy	PHIL3603
1282		Project	PR-II
1283		LOGIC: Methodology of Social Science	LOG3501
1284		LOGIC: Methodology of Social Science	LOG3601
1285	F.Y. B.A- Sanskrit	Self Management And Bhagavadgita - I	SAN-116-OE
1286		Self Management And Bhagavadgita – li	SAN-117-OE
1287		Sanskrit Antrang	SAN-166-OE
1288		Prachin Bharatiya Ganitshastra Parichay	SAN-167-OE
1289		Sanskrit Bhasha Pravesha	SAN-161-MN
1290	S.Y. B.A- Sanskrit	Sanskrit Parichay – 1	UASA231
1291		Sanskrit Parichay – 2	UASA241
1292	T.Y. B.A- Sanskrit	Sanskrit Bhasha Prabodh - 1	SANGEN3501
1293		Sanskrit Bhasha Prabodh - 2	SANGEN3601
1294	F.Y. Libraryscience	Knowledge Organization: Classification: A	LIS-101-MJM
1295		Information Processing: Cataloguing -A	LIS-102-MJM
1296		E Resources Management	LIS-116-OE
1297		Library Management System	LIS-117-OE
1298		Knowledge Organization: Classification : Practical	LIS-121-VSC
1299		Soft Skills For LIS Professionals: Practical	LIS-126-SEC
1300		Information Technology : Theory	LIS-151-MJM
1301		Information Processing: Cataloguing -B	LIS-152-MJM
1302		Reference Service & Sources	LIS-161-MJM
1303		Information Literacy	LIS-166-OE
1304		Intellectual Property Rights	LIS-167-OE
1305		Information Processing: Cataloguing :Practical	LIS-171-VSC
1306		Information Technology : Practical	LIS-176-SEC
1307	M.Lib	Information Communication Society	LIS-501-MJM
1308		Management of Libraries & Information Centers – A	LIS-502-MJM
1309		Information Technology Applications : Practical	LIS-503-MJM
1310		Information Retrieval	LIS-504-MJM
1311		Academic Library System	LIS-511-MJE
1312		Introduction to Research Methodology	LIS-521-RM
1313		Management of Libraries & Information Centres –B	LIS-551-MJM
1314		Statistical Techniques of Research Bibliometrics	LIS-552-MJM
1315		Information Communication Technology : Practical	LIS-553-MJM
1316		Bibliographic Control & Information Systems	LIS-554-MJM
1317		Information Technology: (Theory)	LIS-561-MJE
1318		Project Work	LIS-581-FP
1319	F.Y. BA Marathi	मराठी साहित्य: कथा	MAR -101-MJM
1320		मराठी भाषेची कौशल्ये-१	MAR 102-MJM
1321		भाषा आणि उपयोजित मराठी -१	MAR -116-OE
1322		भाषा आणि उपयोजित मराठी -२	MAR -117-OE

Sr. No	Class	Name of the Course	Course Code
1323		मराठी भाषेचे सर्जनशील उपयोजन	MAR -121-VSC
1324		मराठी व्याकरण स्वरूप विचार-१	MAR -126-SEC
1325		मानव्यविद्या व ललित कलांचा अभ्यास	MAR -137-IKS
1326		मराठी साहित्य: कविता	MAR -151-MJM
1327		मराठी भाषेची कौशल्ये	MAR -152-MJM
1328		मराठी साहित्य: ललित गद्य	MAR -161-MN
1329		व्यावसायिक लेखन	MAR -166-OE
1330		आधुनिक व इलेक्ट्रॉनिक्स माध्यमांसाठी लेखन	MAR -167-OE
1331		मराठी भाषेचे संगणकीय उपयोजन	MAR -171-VSC
1332		प्रयोगाधिष्ठीत कलांचा अभ्यास (नाटक व चित्रपट)	MAR -176-SEC
1333	S.Y. BA Marathi	आधुनिक मराठी साहित्य आणि उपयोजित मराठी	UAMR231
1334		मराठी साहित्यातील विविध साहित्य प्रवाह	UAMR232
1335		अर्वाचीन मराठी वाङ्मयाचा इतिहास (१८१८ ते १९२०)	UAMR233
1336		आधुनिक मराठी साहित्य आणि उपयोजित मराठी	UAMR241
1337		मराठी साहित्यातील विविध साहित्य प्रवाह	UAMR242
1338		अर्वाचीन मराठी वाङ्मयाचा इतिहास (1920ते 1960)	UAMR243
1339	M.A.-I Marathi	व्यावहारिक आणि उपयोजित मराठी भाग- १	MAR -501-MJM
1340		मध्ययुगीन मराठी वाङ्मयाचा इतिहास (प्रारंभ ते १६००)	MAR -502-MJM
1341		भाषाविज्ञान- वर्णनात्मक	MAR -503-MJM
1342		वृत्तपत्र संपादन	MAR -504-MJM
1343		ग्रामीण साहित्य	MAR -511-MJE
1344		Reserch methodoloy in Marathi	MAR-521-RM
1345		व्यावहारिक आणि उपयोजित मराठी भाग- २	MAR -551-MJM
1346		मध्ययुगीन मराठी वाङ्मयाचा इतिहास (प्रारंभ १६०० ते १८१८)	MAR -552-MJM
1347		भाषाविज्ञान- सामाजिक	MAR -553-MJM
1348		कथालेखन निर्मिती व स्वरूप	MAR -554-MJM
1349		दलित साहित्य	MAR -561-MJE
1350	M.A.-II Marathi	प्रसारमाध्यमे आणि साहित्य व्यवहार	PAMR231
1351		साहित्य संशोधन	PAMR232
1352		विशेष लेखकाचा अभ्यास -मध्ययुगीन	PAMR233
1353		वैचारिक साहित्य	PAMR234
1354		प्रसारमाध्यमे आणि साहित्य व्यवहार	PAMR241
1355		साहित्य संशोधन	PAMR242
1356		विशेष लेखकाचा अभ्यास -मध्ययुगीन	PAMR243
1357		साहित्याचा सामाजिक दृष्टीने अभ्यास	PAMR244
1358	TY BA Marathi	आधुनिक मराठी साहित्य प्रकारांचा अभ्यास	MARGEN3501
1359	BA	साहित्य विचार	MARSPL3502
1360	BA	मराठीचा भाषिक अभ्यास	MARSPL3503
1361	BA	आधुनिक मराठी साहित्य प्रकारांचा अभ्यास	MARGEN3601
1362	BA	साहित्य विचार	MARSPL3602
1363	BA	मराठीचा भाषिक अभ्यास	MARSPL3603
1364	F.Y. BA Psychology	Fondation of Psychology	PSY-101-MJM
1365		Positive Psychology	PSY-102-MJM
1366		Personality Develoment	PSY-116-OE

Sr. No	Class	Name of the Course	Course Code
1367		Applied Personality	PSY-117-OE
1368		Yoga and Health-Theory	YOG-116-OE
1369		Yoga and Health-Practical	YOG-117-OE
1370		Health and Wellness	YOG-CC
1371		Health Promotion Life Skill	PSY-121-VSC
1372		Assessment of Personality	PSY-126-SEC
1373		Emergence in Indian Psychology	PSY-137-IKS
1374		Basics of Psychology	PSY-151-MJM
1375		Psychology of Well Being	PSY-152-MJM
1376		Introduction to Psychology	PSY-161-MN
1377		Understanding of Self	PSY-166-OE
1378		Fields of Applied Psychology	PSY-167-OE
1379		Ashtangyog	YOG-161-MN
1380		Foundation of Yoga-Therapy	YOG-166-OE
1381		Foundation of Yoga-Practical	YOG-167-OE
1382		Assessment of Intelligence	PSY-171-VSC
1383		Communication Skills	PSY-176-SEC
1384	S.Y. BA Psychology	Social Psychology-I	UAPS 231
1385		Abnormal Psychology-I	UAPS 232
1386		Growth and Development Psychology-I	UAPS 233
1387		Health Psychology	UAPS SEC 234
1388		Social Psychology-II	UAPS 241
1389		Abnormal Psychology-II	UAPS 242
1390		Growth and Development Psychology-II	UAPS 243
1391		Psychology of Wellness	UAPS SEC 244
1392	MA-I Psychology	Cognitive Psychology	PSY-501-MJM
1393		Psychometrics	PSY-502-MJM
1394		Statistical Methods	PSY-503-MJM
1395		Psychology Practical Tests	PSY-504-MJM
1396		Psychology of Adjustment	PSY-511-MJE
1397		Research Methodology in Psychology	PSY-521-RM
1398		Learning and Memory	PSY-551-MJM
1399		Psychological Testing:Applications	PSY-552-MJM
1400		Research Methodology	PSY-553-MJM
1401		Psychology Practical:Experiments	PSY-554-MJM
1402		Sports Psychology	PSY-561-MJE
1403		On Job Training/Field Project relevant to the major course.	PSY-581-OJT/FP
1404	MA-II Psychology	Personality	PAPS 231
1405		Psychopathology-I	PAPS 232
1406		Psychodiagnostics Procedure and Techniques	PAPS 233
1407		Project	PAPS 234
1408		Advanced Skills and processes in counselling	PAPS SEC I
1409		CBT and REBT:Basics and Applications	PAPS SEC II
1410		Motivation and Emotion	PAPS 241
1411		Psychopathology-II	PAPS 242
1412		Psychotherapies	PAPS 243
1413		Psychology Practicum :Case Studies	PAPS 244
1414		Communication and Enhancing Personality	PAPS SDC 1
1415		Psychological First Aid	PAPS SDC 2
1416	B.A.	Psychology At Workplace (A)	PSY GEN 3501

Sr. No	Class	Name of the Course	Course Code
1417		Applied Psychology-I(B)	PSY GEN 3501
1418	B.A.(YOGA)	Yoga Vidya-V	YOG GEN 3501
1419		Psychological Research	PSY SPL 3502
1420		Psychology Practical:Tests	PSY SPL 3503
1421		Organizational Psychology(A)	PSY GEN 3601
1422		Applied Psychology-II(B)	PSY GEN 3601
1423	B.A.(YOGA)	Yoga Vidya-VI	YOG GEN 3601
1424	B.A.(PSYCHOLOGY)	Experimental Psychology	PSY SPL3602
1425		Psychology Practical:Experiments	PSY SPL3603
1426	F.Y. B.A. English	Poetry and Minor Forms of English Literature - I	ENG-101-MJM
1427		Phonology of English-I	ENG-102-MJM
1428		English for Practical Purposes-I	ENG-116-OE
1429		Basic English Grammar - I	ENG-117-OE
1430		Effective Communication in English and Personality Development - I	ENG-121-VSC
1431		Writing Skill - I	ENG-126-SEC
1432		Functional English -I	ENG-131-VEC
1433		Value Education Course VEC	ENG-135-VEC
1434		Beginning of English Studies in India	ENG-137-IKS
1435		Poetry and Minor Forms of English Literature - II	ENG-151-MJM
1436		Phonology of English-II	ENG152-MJM
1437		Literary Forms and Terms	ENG-161-MN
1438		English for Practical Purposes-II	ENG-166-OE
1439		Basic English Grammar - I	ENG-167-OE
1440		Effective Communication in English and Personality Development -II	ENG-171-VSC
1441		Writing Skill - II	ENG-176-SEC
1442		Functional English -II	ENG-181-AEC
1443		VEC (Value Education Course)	ENG-185-VEC
1444	S.Y. B.A. English	Study of English Language and Literature (G-II)	
1445		Appreciating Drama (S-I)	
1446		Appreciating Poetry (S-II)	
1447		Technical English	
1448		Optional English	
1449		Compulsory English	
1450		Study of English Language and Literature (G-II)	
1451		Appreciating Drama (S-I)	
1452		Appreciating Poetry (S-II)	
1453		Technical English	
1454		Optional English	
1455	MA-I English	English Literature from 1550-1798 -I	ENG-501-MJM
1456		English Literature from 1798-2000 - I	ENG-502-MJM
1457		English Language Today - I	ENG-503-MJM
1458		History of English Literature -I	ENG-504-MJM
1459		Literary criticism and Theory -I	ENG-511-MJE (A)
1460		Cultural Studies -I	ENG-511-MJE (B)
1461		Research Methodology in English	ENG-511-RM
1462		English Literature from 1550-1798 -II	ENG-551-MJM
1463		English Literature from 1798-2000 - II	ENG-552-MJM
1464		English Language Today - II	ENG-553-MJM
1465		History of English Literature -II	ENG-554-MJM
1466		Literary criticism and Theory -II	ENG-561-MJE (A)

Sr. No	Class	Name of the Course	Course Code
1467		Cultural Studies -II	ENG-561-MJE (B)
1468		On Job Training	OJT
1469	MA-II English	Indian Writing in English	PAEN231
1470		English Language and Literature Teaching - I	PAEN232
1471		Drama in English - I	PAEN233
1472		American Literature - I	PAEN234
1473		Indian Writing in English	PAEN241
1474		English Language and Literature Teaching - I	PAEN242
1475		Drama in English - I	PAEN243
1476		American Literature - I	PAEN244
1477	B.A.	Compulsory English	ENGCO3501
1478		Advance Study of English Language and Literature (G-III)	ENGGE3502
1479		Appreciating Novel (S-III)	ENGSP3503
1480		Introduction to Literary Criticism (S-IV)	ENGSP3504
1481		Compulsory English	ENGCO3601
1482		Advance Study of English Language and Literature (G-III)	ENGGE3602
1483		Appreciating Novel (S-III)	ENGSP3603
1484		Introduction to Literary Criticism (S-IV)	ENGSP3604
1485	F.Y. Food Processing	Food Preservation Technology	FTR-101-MJM
1486		Food Science	FTR-102-MJM
1487		Food Preservation Technology	FTR-103-MJM
1488		Basics of Food Science	FTR-116-OE
1489		Dairy Product Technology	FTR-117-OE
1490		Food Microbiology	FTR-121-VSC
1491		Food Microbiology	FTR-126-SEC
1492		Environmental Pollution and Value Education	FTR-135-VEC
1493		History of Indian Foods	FTR-137-IKS
1494		Nutrition Science	FTR-151-MJM
1495		Bakery Technology	FTR-152-MJM
1496		Fermentation Technology	FTR-153-MJM
1497		Food Processing Technology	FTR-161-MN
1498		Bakery Technology	FTR-166-OE
1499		Practicals of Bakery Technology	FTR-167-OE
1500		Practicals of Fermentation Technology	FTR-171-VSC
1501		Practicals of Bakery Technology	FTR-176-SEC
1502	S.Y. Food Processing	Processing of Fruits, Vegetables & Plantation Crops	UBFP-231
1503		Food Analytical Techniques	UBFP-232
1504		Food Chemistry-I	UBFP-233
1505		Processing of Fruits, Vegetables & Plantation crops	UBFP-231-1
1506		Food Analytical Techniques	UBFP-231-2
1507		Fundamentals in Bio-Statistics	UBFP-231-3
1508		Processing of Cereal, Pulses and Oilseeds	UBFP-241
1509		Bakery and Confectionery Technology	UBFP-242
1510		Food Chemistry-II	UBFP-243
1511		Processing of Cereal, Pulses and Oilseeds	UBFP-241-1
1512		Bakery and Confectionary Technology	UBFP-241-2
1513		Food Chemistry -II	UBFP-241-3
1514	M.Voc-I Food Processing	Food Microbiology	FTR-501-MJM
1515		Food Chemistry & Analysis	FTR-502-MJM

Sr. No	Class	Name of the Course	Course Code
1516		Nutrition Science	FTR-503-MJM
1517		Food Microbiology	FTR-504-MJM
1518		Food Chemistry & Analysis	FTR-505-MJM
1519		Bakery Technology	FTR-511-MJE
1520		Confectionery Technology	FTR-511-MJE
1521		Bakery Technology	FTR-512-MJE
1522		Confectionery Technology	FTR-512-MJE
1523		Research Methodology	FTR-521-RM
1524		Food Processing & Packaging	FTR-551-MJM
1525		Food Additives & Toxicology	FTR-552-MJM
1526		Fermentation Technology	FTR-553-MJM
1527		Food Processing & Packaging	FTR-554-MJM
1528		Fermentation Technology	FTR-555-MJM
1529		Beverage Technology	FTR-561-MJE
1530		Snacks Technology	FTR-561-MJE
1531		Beverage Technology	FTR-562-MJE
1532		Snacks Technology	FTR-562-MJE
1533		On Job Training/ Field Projects	FTR-581
1534	M.Voc-II Food Processing	Elective-1: Dairy Processing Technology	PMFP231
1535		Elective-2: Meat Processing Technology	PMFP231
1536		Post-Harvest Technology	PMFP232
1537		Food Safety and Quality Management	PMFP233
1538		Dairy Processing Technology	PMFP234
1539		Post-Harvest Technology	PMFP235
1540		Statistics and Research Methodology	PMFP236
1541		Industrial training/Dissertation part-I	PMFP237
1542		Seminar based on case study	PMFP241
1543		Industrial Visit	PMFP241
1544		Industrial training/Dissertation Part-2	PMFP241
1545	T.Y. B.Voc Food Processi	Dairy Technology	FP-13
1546		Food Quality and Safety Management	FP-14
1547		Principle of Post-Harvest Technology	FP-15
1548		Dairy Technology	FP-5.1
1549		Entrepreneurship Development	FP-5.2
1550		Project	FP-5.3
1551		Animal Product Technology	FP-16
1552		Food Safety, Hygiene & Sanitation	FP-17
1553		Packaging Technology	FP-18
1554		Animal Product Technology	FP-6.1
1555		Packaging Technology	FP-6.2
1556		Internship	FP-6.3
1557	F.Y. Journalism	Introduction to Mass Communication	JMC-101-MJM
1558		Introduction to Journalism	JMC-102-MJM
1559		Basics of Photography	JMC-103-MJM
1560		Aesthetics of photography	JMC-116-OE
1561		Mobile Photography	JMC-117-OE
1562		Computer Application for Media	JMC-121-VSC
1563		Anchoring skills	JMC-126-SEC
1564		Environmental Science	COS-135-VEC
1565		Indian Folk Media	JMC-137-IKS

Sr. No	Class	Name of the Course	Course Code
1566		News Reporting and Editing	JMC-151-MJM
1567		Current affairs World , India, Maharashtra	JMC-152-MJM
1568		News reporting and editing Practices	JMC-153-MJM
1569		Introduction to social Media	JMC-161-MN
1570		Introduction to podcast	JMC-166-OE
1571		Podcast production	JMC-167-OE
1572		Writing for Media	JMC-171-VSC
1573		Content production on Mobile	JMC-176-SEC
1574	S.Y. Journalism	News Reporting and Editing II	UBJM231
1575		Writing for Media II	UBJM232
1576		Introduction to Radio	UBJM233
1577		Reporting and Editing Skills	UBJM234
1578		Radio Production	UBJM235
1579		Experimental Journal	UBJM236
1580		Introduction to Television	UBJM241
1581		Media Laws and Ethics	UBJM242
1582		Introduction to Media Economics	UBJM243
1583		Television Production	UBJM244
1584		Aesthetics of Audio- Visual Contents	UBJM245
1585		Introduction to Video Production	UBJM246
1586	M.Voc-I Journalism	Introduction to Media Studies	MS-501-MJM
1587		Introduction to Journalism	MS-502-MJM
1588		Introduction to Video Production	MS-503-MJM
1589		Writing for Media	MS-504-MJM
1590		Photography and Photo Editing	MS-505- MJM
1591		Understanding Cinema	MS-511-MJE (A)
1592		Camera Techniques	MS-512-MJE (A)
1593		Political Communication	MS-511-MJE (B)
1594		News Reporting and Editing Skills	MS-512-MJE (B)
1595		Media Research Methodology	MS-521-RM
1596		Media Society and Culture	MS-551-MJM
1597		Advertising	MS-552-MJM
1598		Introduction to Digital Media	MS-553-MJM
1599		Studio Production	MS-554-MJM
1600		Video Editing Techniques	MS 555 MJM
1601		Script Writing	MS-561-MJE (A)
1602		Mobile Production	MS-562-MJE (A)
1603		Digital Journalism	MS-561-MJE (B)
1604		Digital Content Production	MS-562-MJE (B)
1605		On Job Training/Field Project relevant to the major course.	MS-581-OJT/FP
1606	M.Voc-II Journalism	Direction	PMMS 231A
1607		Sound and Post-production	PMMS 232A
1608		Understanding Documentary	PMMS 233A
1609		Group Project	PMMS 234A
1610		Video Editing	PMMS 235A
1611		Lighting Techniques	PMMS 236A
1612		Digital Advertising and Marketing	PMMS 231B
1613		New Media Studies & Digital Culture	PMMS 232B
1614		New Frontiers of Digital Journalism	PMMS 233B
1615		Group Project	PMMS 234B

Sr. No	Class	Name of the Course	Course Code
1616		Audio Production	PMMS 235B
1617		Digital Content Development-I	PMMS 236B
1618		Industrial Internship	PMMS 241A
1619		Study Visits and Report	PMMS 242A
1620		Video Production Project	PMMS 243A
1621		Industrial Internship	PMMS 241B
1622		Study Visits and Report	PMMS 242B
1623		Research Project/In-depth Reporting	PMMS 243B
1624	T.Y. Journalism	Introduction to Digital Media	JM 501
1625		Introduction to Media Research	JM 502
1626		Mass Communication Theory	JM 503
1627		Content Development For Digital Media	JM 504
1628		Video Production Group Project	JM 505
1629		Industry Internship	JM 506
1630		Basics of Advertising	JM 601
1631		Basics of Public Relations	JM 602
1632		Media Management	JM 603
1633		Advertising Practices	JM 604
1634		Dissertation/In-depth reporting (IDR)	JM 605
1635		Internship	JM 606
1636	F.Y. Dairy	Dairy Farm Management	DRT-101-MJM
1637		Dairy Chemistry	DRT-102-MJM
1638		Chemical Analysis of Milk	DRT-103-MJM
1639		Diet Management	DRT-116-OE
1640		Diet Planning	DRT-117-OE
1641		Waste Management and Effluent Treatment	DRT-121-VSC
1642		Soft Skill Development	DRT-126-SEC
1643		Ancient Indian Dairy Technology	DRT-137-IKS
1644		Market Milk	DRT-151-MJM
1645		Dairy Microbiology	DRT-152-MJM
1646		Microbial Analysis of Milk	DRT-153-MJM
1647		Food Preservation Technology	DRT-161-MN
1648		Food Adulterants	DRT-166-OE
1649		Detection of food Adulteration	DRT-167-OE
1650		Food Safety, Hygiene and Sanitation	DRT-171-VSC
1651	S.Y. Dairy	Dairy Processing Equipment	UBDT - 231
1652		Fermented Milk Products	UBDT - 232
1653		Nutrition Science	UBDT - 233
1654		Dairy Processing Equipment	UBDT –231-1
1655		Fermented Milk Products	UBDT –231-2
1656		Nutrition Science	UBDT –231-3
1657		Dairy Engineering	UBDT - 241
1658		Traditional Indian Dairy Products	UBDT - 242
1659		Food Safety, Hygiene and Sanitation	UBDT - 243
1660		Dairy Engineering	UBDT –241-1
1661		Traditional Indian Dairy Products	UBDT –241-2
1662		Food Safety, Hygiene and Sanitation	UBDT –241-3
1663	T.Y. Dairy	Quality Assurance and Waste Management	BDT - 501
1664		Fat Rich Milk Products	BDT - 502
1665		Dairy Plant Management	BDT - 503

Sr. No	Class	Name of the Course	Course Code
1666		Quality Assurance and Waste Management	BDT – 5.1
1667		Fat Rich Milk Products	BDT – 5.2
1668		Project	BDT – 5.3
1669		Dairy Product Development	BDT - 601
1670		Packaging Technology	BDT - 602
1671		Entrepreneurship Development	BDT - 603
1672		Dairy Product Development	BDT – 6.1
1673		Packaging Technology	BDT – 6.2
1674		In – Plant Training	BDT – 6.3
1675	F.Y. Retail Management	Organizational Behaviour	RTM - 101 - MJM
1676		Basics of Marketing	RTM - 102- MJM
1677		Introduction to Retailing	RTM - 103- MJM
1678		Business Communication Skills	RTM - 116 - OE (T)
1679		Marketing Management Skills	RTM - 117 - OE (P)
1680		Indian Economy	RTM - 121 - VSC
1681		Principles of Consumer Behavior	RTM - 126 - SEC
1682		Environmental Education	ENV -135-VEC
1683		Evolution of Retail	RTM - 137 - IKS
1684		Principles of Management	RTM - 151 - MJM
1685		Marketing Management	RTM - 152- MJM
1686		Digital Marketing	RTM - 153- MJM
1687		Retail Marketing	RTM-161-MN
1688		Leadership & Succession Planning	RTM - 166 - OE (T)
1689		Advertising & Sales Promotion	RTM - 167 - OE (P)
1690		Fundamental of Computer	RTM - 171 - VSC
1691		Managerial Economics	RTM - 176 - SEC
1692	S.Y. Retail Management	Business Accounting	UBRM 231
1693		Personality Development & Team Building	UBRM 232
1694		Principles of Marketing	UBRM 233
1695		Internship	UBRM 234
1696		Retail Store Operation - I	UBRM 235
1697		Store Layout & Design	UBRM 236
1698		Principles of Finance	UBRM 241
1699		Basics of Cost Accounting	UBRM 242
1700		Negotiation Skills	UBRM 243
1701		Internship	UBRM 244
1702		Retail Store Operation-II	UBRM 245
1703		Store Layout & Design	UBRM 246
1704	T.Y. Retail Management	Marketing Research	RM 1501
1705		Bank Finance	RM 1502
1706		Human Resource Management for RM	RM 1503
1707		Internship	RM 1504
1708		Material & Logistics Management	RM 1505
1709		Retail Store Operation-III	RM 1506
1710		Marketing Management	RM 1601
1711		Retail Financial Services	RM 1602
1712		Entrepreneurship Development	RM 1603
1713		Internship	RM 1604
1714		E-Commerce & Digital Marketing	RM 1605
1715		Retail Store Operation-IV	RM 1606

Sr. No	Class	Name of the Course	Course Code
	2022-23		
1716	F.Y.BSc. Microbiology	Introduction to Microbiology I	USMB111
1717		Basic Techniques In Microbiology I	USMB112
1718		Practical Course I	USMB113
1719		Introduction to Microbiology II	USMB121
1720		Basic Techniques in Microbiology II	USMB122
1721		Practical Course II	USMB123
1722	S.Y.BSc.	Bacterial Systematics and Physiology	MICRO2301
1723		Industrial and Soil Microbiology	MICRO2302
1724		Practical course based on MICRO2301 and MICRO2302	MICRO2304
1725		Air and Water Microbiology	MICRO2401
1726		Bacterial Genetics	MICRO2402
1727		Practical course based on MICRO2401 and MICRO2402	MICRO2403
1728	T.Y.BSc.	Medical Microbiology-I	MICRO3501
1729		Genetics and Molecular Biology- I	MICRO3502
1730		Enzymology	MICRO3503
1731		Immunology – I	MICRO3504
1732		Fermentation Technology-I	MICRO3505
1733		Food And Dairy Microbiology	MICRO3506
1734		Applied Microbiology - I	MICRO3507
1735		Practical Course II Biochemistry	MICRO3508
1736		Practical Course III Clinical Microbiology	MICRO3509
1737		Medical Microbiology-II	MICRO3601
1738		Genetics And Molecular Biology- II	MICRO3602
1739		Metabolism	MICRO3603
1740		Immunology – II	MICRO3604
1741		Fermentation Technology-II	MICRO3605
1742		Agricultural And Environmental Microbiology	MICRO3606
1743		Practical Course IV Biochemistry and Molecular Biology	MICRO3607
1744		Practical Course V Hematology and Diagnostic Immunology	MICRO3608
1745	M.SC. I Microbiology	Microbial Systematics and Diversity	PSMB111
1746		Quantitative Biology	PSMB112
1747		Biochemistry	PSMB113
1748		Cell Biology	PSMB114
1749		Practical Course: Microbial Systematics	PSMB115
1750		Practical Course: Cell biology and Biochemistry	PSMB116
1751		Virology	PSMB121
1752		Instrumentation	PSMB122
1753		Metabolism	PSMB123
1754		Evolution and Ecology	PSMB124
1755		Practical Course: Biophysics & Virology	PSMB125
1756		Practical Course: Enzymology & Microbial Metabolism	PSMB126
1757		Research Methodology	CCPSMB121
1758	M.SC. II Microbiology	Immunology	MICRO5301
1759		Molecular Biology I	MICRO5302
1760		Industrial Waste Water Treatment	MICRO5303
1761		Biophysical Techniques	MICRO5304
1762		Practical Course: Practical course based on Immunology, Pharmaceutica	MICRO5305
1763		Practical Course: Practical course based on Molecular Biology (I and II)	MICRO5306
1764		Pharmaceutical Microbiology	MICRO5401

Sr. No	Class	Name of the Course	Course Code
1765		Molecular Biology II	MICRO5402
1766		Microbial Technology	MICRO5403
1767		Medical Microbiology	MICRO5404
1768	F. Y. B. Sc Electronics	Basic Electronics and Network Theorems	USEL 111
1769		Fundamentals of Digital Electronics	USEL 112
1770		Electronics Practical's	USEL 113
1771		Semiconductor Devices & Circuits	USEL121
1772		Digital Electronic Circuits	USEL122
1773		Electronics Practical's	USEL123
1774		F. Y. B.C.S	Basic Electronics and Network Theorems
1775	Fundamentals of Digital Electronics		UCSEL 112
1776	Electronics Practical's		UCSEL 113
1777	Semiconductor Devices & Circuits		UCSEL121
1778	Digital Electronic Circuits		UCSEL122
1779	Electronic Practical's		UCSEL123
1780	M. Sc. I		Mathematical Methods in Electronics and Network Analysis
1781		Integrated Circuit Analysis	PSEL112
1782		Digital System Design using Verilog	PSEL113
1783		Advanced 'C' & JAVA Programming.	PSEL114
1784		Electronics Science Practical Course I	PSEL115
1785		Electronics Science Practical Course II	PSEL116
1786		Electromagnetics, Microwaves and Antennas	PSEL121
1787		Instrumentation and Measurement Techniques	PSEL122
1788		Embedded System Design with PIC microcontroller	PSEL123
1789		Foundation of Semiconductor Devices	PSEL124
1790		Electronics Science Practical Course III	PSEL125
1791		Electronics Science Practical Course IV	PSEL126
1792	S. Y. B. Sc	Analog Circuit Design	ELE2301
1793		Digital Circuit Design	ELE2302
1794		Practical Course	ELE2303
1795		Instrumentation	ELE2401
1796		Communication Electronics	ELE2402
1797		Practical Course	ELE2403
1798		S. Y. B.C.S	Fundamentals of Memory organization and Embedded System
1799	Analog Electronics		CSEL 2102
1800	Practical Course		CSEL 2103
1801	The 8051 Architecture, Interfacing & Programming		CSEL2201
1802	Advanced Communication Techniques		CSEL 2202
1803	Practical Course		CSEL 2203
1804	M. Sc. II		Advanced Communication Electronics
1805		Advanced Embedded Systems	ELE4302
1806		Digital Signal Processing	ELE4303
1807		Programmable Logic Controllers and Applications	ELE4304
1808		Practical Course –V	ELE4305
1809		Practical Course –VI	ELE4306
1810		Control Systems	ELE4401
1811		Advanced Power Electronics	ELE4402
1812		Mechatronics and Robotics	ELE4403
1813		Wireless Sensor Networks	ELE4404
1814		Project	ELE4405

Sr. No	Class	Name of the Course	Course Code	
1815	T. Y. B. Sc	Advanced Digital System Design using Verilog	ELE3501	
1816		8051 Microcontroller	ELE3502	
1817		Analog Circuit Design and Applications of Linear ICs	ELE3503	
1818		Principles of Semiconductor Devices	ELE3504	
1819		Fundamentals of 'C' Programming	ELE3505	
1820		Optical Fiber Communication	ELE3506	
1821		Practical Course I	ELE3507	
1822		Practical Course II	ELE3508	
1823		Practical Course III (Project)	ELE3509	
1824		Advanced Communication Systems	ELE3601	
1825		Embedded Systems and Programming	ELE3602	
1826		Power Devices and Circuits	ELE3603	
1827		Foundation of Nanoelectronics	ELE3604	
1828		Mathematical Methods and Circuit Simulation using MATLAB	ELE3605	
1829		Industrial Automation	ELE3606	
1830		Practical Course I	ELE3607	
1831		Practical Course II	ELE3608	
1832		Practical Course III (Project)	ELE3609	
1833		F.Y.B.Sc. Physics	Mechanics & Properties of Matter	USPH111
1834			Electromagnetics	USPH112
1835		Practical-I	USPH113	
1836		Heat and Thermodynamics	USPH121	
1837		Physics Principles and Applications	USPH122	
1838		Practical-II	USPH123	
1839	S.Y.B.Sc.	Electronics-I	PHY 2301 A	
1840		Instrumentation	PHY 2301 B	
1841		Thermal Physics	PHY 2302	
1842		Practical-I	PHY 2303	
1843		Mathematical Methods of	PHY 2401	
1844	T.Y.B.Sc.	Mathematical Methods of Physics-II	PHY 3501	
1845		Classical Mechanics	PHY 3502	
1846		Advanced Optics	PHY 3503	
1847		Solid State Physics	PHY 3504	
1848		Atomic and Molecular Physics	PHY 3505	
1849		Elements of Material Science	PHY 3506 A	
1850		Renewable Energy Sources	PHY 3506 B	
1851		Physics and Technology of sensors	PHY 3506 C	
1852		Practical I	PHY 3507	
1853		Practical II	PHY 3508	
1854		Project I	PHY 3509	
1855		Classical Electrodynamics	PHY 3601	
1856		Quantum Mechanics	PHY 3602	
1857		Statistical Physics	PHY 3603	
1858		Nuclear Physics	PHY 3604	
1859		Electronics II/ Advanced Electronics	PHY 3605	
1860		Physics of Nanomaterials	PHY 3606 A	
1861		Solar Energy Conversion Devices	PHY 3606 B	
1862		Sensors and its Applications	PHY 3606 C	
1863		Practical III	PHY 3607	
1864		Practical IV	PHY 3608	

Sr. No	Class	Name of the Course	Course Code
1865		Project II	PHY 3609
1866	M.Sc.I Physics	Mathematical Methods in Physics	PSPH 111
1867		Classical Mechanics	PSPH 112
1868		Quantum Mechanics-I	PSPH 113
1869		Electronics	PSPH 114
1870		Electronics Laboratory-I	PSPH 115
1871		Basic Physics Laboratory-I	PSPH 116
1872		Physics of Semiconductor Devices	PSPH 121
1873		Atoms, Molecules & Laser	PSPH 122
1874		Quantum Mechanics-II	PSPH 123
1875		Electrodynamics	PSPH 124
1876		Electronics Laboratory-II	PSPH 125
1877		Basic Physics Laboratory-II	PSPH 126
1878	M.Sc.II Physics	Statistical Physics	PHY5301
1879		Solid State Physics	PHY5302
1880		Physics of thin films-I	PHY5303 A
1881		Nano-technology-I	PHY5303 B
1882		Biomedical Instrumentation-I	PHY5303 C
1883		Electronic Instrumentation-I	PHY5304 A
1884		Laser-I	PHY5304 B
1885		Energy Studies-I	PHY5304 C
1886		Microcontroller-	PHY5304 D
1887		Special Lab-I	PHY5305
1888		Project-I	PHY5306
1889		Nuclear & Particle Physics	PHY5401
1890		Material Science	PHY5402
1891		Physics of thin films-II	PHY5403 A
1892		Nano-technology-II	PHY5403 B
1893		Biomedical Instrumentation-II	PHY5403 C
1894		Electronic Instrumentation-II	PHY5404 A
1895		Laser-II	PHY5404 B
1896		Energy Studies-II	PHY5404 C
1897		Microcontroller- II	PHY5404 D
1898		Special Lab-II	PHY5405
1899		Project-II	PHY5406
1900	F.Y.B.Sc Chemistry	Physical and inorganic chemistry	USCH111
1901		Organic and Inorganic chemistry	USCH112
1902		Chemistry practical	USCH113
1903		Physical and inorganic chemistry	USCH121
1904		Organic and Inorganic chemistry	USCH122
1905		Chemistry Practical	USCH123
1906	S.Y.B.Sc.	Physical and Analytical chemistry	CHEM2301
1907		Organic and Inorganic Chemistry	CHEM2302
1908		Practical Course III	CHEM2303
1909		Physical and Analytical Chemistry	CHEM2401
1910		Organic and Inorganic chemistry	CHEM2402
1911		Practical Course IV	CHEM2403
1912	T.Y.B.Sc	Physical chemistry I	CHEM3501
1913		Inorganic chemistry I	CHEM3502
1914		Organic chemistry I	CHEM3503

Sr. No	Class	Name of the Course	Course Code
1915		Analytical chemistry I	CHEM3504
1916		Industrial chemistry I	CHEM3505
1917		Nuclear chemistry I	CHEM3506(A)
1918		Polymer chemistry I	CHEM3506(B)
1919		Introduction to biochemistry molecular biology I	CHEM3506(C)
1920		Environmental and green chemistry I	CHEM3506(D)
1921		Agriculture chemistry	CHEM3506(E)
1922		Synthesis of nanomaterials and nano toxicology	CHEM3506(F)
1923		Physical chemistry practical	CHEM3507
1924		Inorganic chemistry practical	CHEM3508
1925		Organic chemistry practical	CHEM3509
1926		Physical chemistry II	CHEM 3601
1927		Inorganic chemistry II	CHEM 3602
1928		Organic chemistry II	CHEM3603
1929		Analytical chemistry II	CHEM3604
1930		Industrial chemistry II	CHEM3605
1931		Nuclear Chemistry II	CHEM3606 (A)
1932		Polymer chemistry II	CHEM3606 (B)
1933		Introduction to biochemistry and molecular biology II	CHEM3606 (C)
1934		Environmental and green chemistry II	CHEM3606 (D)
1935		Dairy Chemistry	CHEM3606 (E)
1936		Environmental nanotechnology & applications	CHEM3606 (F)
1937		Physical chemistry practical II OR Project (P)	CHEM3607
1938		Inorganic chemistry practical II OR Project (P)	CHEM3608
1939		Organic chemistry practical II OR Project (P)	CHEM3609
1940	M.Sc. I	Physical Chemistry -I	PSCH111
1941		Inorganic Chemistry I	PSCH112
1942		Organic Chemistry-I	PSCH113
1943		Safety in chemical laboratory and good laboratory practices	PSCH114
1944		Physical chemistry practical	PSCH115
1945		Organic Chemistry Practical	PSCH116
1946		Physical Chemistry II	PSCH121
1947		Inorganic Chemistry II	PSCH122
1948		Organic Chemistry II	PSCH123
1949		General Chemistry	PSCH124
1950		Inorganic chemistry practical	PSCH125
1951		Analytical Chemistry Practical	PSCH126
1952	M.Sc. II Inorganic Chemis	Organometallic chemistry & homogeneous catalysis	CHI5301
1953		Inorganic reaction mechanism and photochemistry	CHI5302
1954		Physical methods in Inorganic Chemistry	CHI5303
1955		Bioinorganic and Inorganic medicinal chemistry	CHI5304
1956		Analysis, Estimation and computer application	CHI5305
1957		Inorganic preparations and Instrumental Analysis	CHI5306
1958		Heterogeneous catalysis and inorganic polymers	CHI5401
1959		Material Science I : Inorganic materials and solid state chemistry	CHI5402
1960		Material Science II : Nanomaterials	CHI5403
1961		Inorganic applications in industrial and environmental chemistry	CHI5404
1962		Extended practical in inorganic chemistry	CHI5405
1963		Project work	CHI5406
1964	M.Sc. II Organic Chemistr	Designing of organic synthesis and heterocyclic chemistry	CHO5301

Sr. No	Class	Name of the Course	Course Code
1965		Spectroscopic methods in structure determination	CHO5302
1966		Organic Stereochemistry I and Organic reaction mechanism	CHO5303
1967		Photochemistry, Free radicals and Pericyclic reactions	CHO5304
1968		Single stage preparations	CHO5305
1969		Double and multiple stage preparations	CHO5306
1970		Chemistry of natural product I	CHO5401
1971		Advanced Synthetic	CHO5402
1972		Biomolecules, org chemistry of drug design and chiral drugs	CHO5403
1973		Organic stereochemistry II and Asymmetric synthesis	CHO5404
1974		Innovative experiments in organic chemistry	CHO5405
1975		Project work	CHO5406
1976	M.Sc. II Analytical Chemi	Analytical methods development & validation, Nanotechnology	CHA5301
1977		Electrochemical methods and food analysis	CHA5302
1978		Pharmaceutical Analysis	CHA5303
1979		Analytical spectroscopy	CHA5304
1980		Analysis of materials	CHA5305
1981		Instrumental Analysis	CHA5306
1982		Forensic Science	CHA5401
1983		Advances in analytical techniques	CHA5402
1984		Analytical methods for Analysis of fertilizers, detergents, water and polymer, paint and pigment	CHA5403
1985		Methods of analysis and applications	CHA5404
1986		Analysis of pharmaceutical, food and bioanalytical samples	CHA5405
1987		Project work	CHA5406
1988	B.Sc. Mathematics	Algebra	USMT111
1989		Calculus-I	USMT112
1990		Practical based on USMT111 and USMT112	USMT113
1991		Geometry	USMT121
1992		Calculus-II	USMT122
1993		Practical based on USMT121 and USMT122	USMT123
1994	B.Sc. (Comp. Sci.)	Graph Theory	UCSMT111
1995		Matrix Algebra	UCSMT112
1996		Practical based on UCSMT121 and UCSMT122	UCSMT113
1997		Discrete Mathematics	UCSMT121
1998		Linear Algebra	UCSMT122
1999		Practical based on UCSMT121 and UCSMT122	UCSMT123
2000	M.Sc.I Mathematics	Measure Theory and Integration	PSMT111
2001		Advanced Calculus	PSMT112
2002		Group Theory	PSMT113
2003		Numerical Analysis	PSMT114
2004		Ordinary Differential Equations	PSMT115
2005		Practical: Programming in C	PSMT116
2006		Complex Analysis	PSMT121
2007		Topology	PSMT122
2008		Rings and Modules	PSMT123
2009		Linear Algebra	PSMT124
2010		Partial Differential Equations	PSMT125
2011		Practical: Programming in C++	PSMT126
2012	TY B.Sc. Mathematics	Metric Spaces	MAT3501
2013		Real Analysis I	MAT3502

Sr. No	Class	Name of the Course	Course Code
2014		Group Theory	MAT3503
2015		Ordinary Differential Equations	MAT3504
2016		Operations Research	MAT3505
2017		Number Theory	MAT3506
2018		Practical based on MAT3501 and MAT3502	MAT3507
2019		Practical based on MAT3503 and MAT3504	MAT3508
2020		Practical based on MAT3505 and MAT3506	MAT3509
2021		Complex Analysis	MAT3601
2022		Real Analysis II	MAT3602
2023		Ring Theory	MAT3603
2024		Partial Differential Equations	MAT3604
2025		Optimization Techniques	MAT3605
2026		Lebesgue Integration	MAT3606
2027		Practical based on MAT3601, MAT3602 and MAT3603	MAT3607
2028		Practical based on MAT3604, MAT3605 and MAT3606	MAT3608
2029		Project	MAT3609
2030	SY B.Sc. Mathematics	Multivariable Calculus I	MAT2301
2031		Laplace Transform and Fourier Series	MAT2302
2032		Practical based on MAT2301 and MAT2302	MAT2303
2033		Linear Algebra	MAT2401
2034		Multivariable Calculus II	MAT2402
2035		Practical based on MAT2401 and MAT2402	MAT2403
2036	B.Sc. (Comp. Sci.)	Linear Algebra	CSMT2301
2037		Numerical Analysis	CSMT2302
2038		Practical based on CSMT2301 and CSMT2302	CSMT2303
2039		Computational Geometry	CSMT2401
2040		Operations Research	CSMT2402
2041		Practical based on CSMT2401 and CSMT2402	CSMT2403
2042	M.Sc. II Mathematics	Combinatorics	MAT5301
2043		Field Theory	MAT5302
2044		Functional Analysis	MAT5303
2045		Graph Theory	MAT5304
2046		Applied Mathematics I	MAT5305
2047		Practical: Python	MAT5306
2048		Number Theory	MAT5401
2049		Differential Geometry	MAT5402
2050		Fourier Analysis	MAT5403
2051		Lattice Theory	MAT5404
2052		Applied Mathematics II	MAT5405
2053		Project	MAT5406
2054	FY B.Sc. Statistics	Descriptive Statistics – I	USST111
2055		Discrete Probability and Probability Distributions – I	USST112
2056		Practical – I	USST113
2057		Descriptive Statistics – II	USST121
2058		Discrete Probability and Probability Distributions – II	USST122
2059		Practical – II	USST123
2060	B.Sc.(Comp. Science)	Statistical Methods -I	UCSST111
2061		Probability and Some Discrete Probability Distributions	UCSST112
2062		Practical-I	UCSST113
2063		Statistical Methods- II	UCSST121

Sr. No	Class	Name of the Course	Course Code
2064		Continuous Probability Distributions and Testing of Hypothesis	UCSST122
2065		Practical-II	UCSST123
2066	SY B.Sc. Statistics	Statistical Techniques- I	STAT2301
2067		Continuous Probability Distributions-I	STAT2302
2068		Practical-I	STAT2303
2069		Statistical Techniques- II	STAT2401
2070		Continuous Probability Distributions-II	STAT2402
2071		Practical-II	STAT2403
2072	TY B.Sc. Statistics	Distribution Theory	STAT3501
2073		Statistical Inference- I	STAT3502
2074		Sampling Methods	STAT3503
2075		Design of Experiments	STAT3504
2076		Introduction to Regression Analysis	STAT3505
2077		C- Programming	STAT3506(A)
2078		Biostatistics	STAT3506(B)
2079		Statistics Practical- I	STAT3507
2080		Statistics Practical- II	STAT3508
2081		Statistics Practical- III	STAT3509
2082		Introduction to Stochastic Processes	STAT3601
2083		Statistical Inference- II	STAT3602
2084		Statistical Quality Control and Reliability	STAT3603
2085		Operations Research	STAT3604
2086		Statistical Computing Using R- Software	STAT3605
2087		Actuarial Statistics	STAT3606(A)
2088		Official Statistics	STAT3606(B)
2089		Statistics Practical- IV	STAT3607
2090		Statistics Practical- V	STAT3608
2091		Project	STAT3609
2092	B.Com	Business Statistics – I	UCBS111(A)
2093		Business Statistics – II	UCBS121(A)
2094		Business Statistics-I	COMBS2306(D)
2095		Business Statistics-II	COMBS2406(D)
2096		Business Statistics -III	COMBS3505(D)
2097		Business Statistics -IV	COMBS3506(D)
2098		Business Statistics -V	COMBS3605(D)
2099		Business Statistics -VI	COMBS3606(D)
2100	M. Sc.-I Statistics	Mathematical Analysis	PSST111
2101		Linear Algebra	PSST112
2102		Probability Distributions	PSST113
2103		Sampling Theory	PSST114
2104		Statistics Practical – I	PSST115
2105		Statistics Practical – II	PSST116
2106		Probability Theory	PSST121
2107		Parametric Inference	PSST122
2108		Multivariate Analysis	PSST123
2109		Regression Analysis	PSST124
2110		Statistics Practical – III	PSST125
2111		Statistics Practical – IV	PSST126
2112	M. Sc. II Statistics	Asymptotic Inference	STAT-5301
2113		Design and Analysis of Experiments	STAT-5302

Sr. No	Class	Name of the Course	Course Code
2114		Time Series Analysis	STAT-5303
2115		Data Mining	STAT-5304 (A)
2116		Design and Analysis of Clinical Trials	STAT-5304 (B)
2117		Reliability Theory	STAT-5304 (C)
2118		Practical-V	STAT-5305
2119		Practical-VI	STAT-5306
2120		Stochastic Processes	STAT-5401
2121		Statistical Process Control	STAT-5402
2122		Survival Analysis	STAT-5403
2123		Actuarial Statistics	STAT-5404 (A)
2124		Optimization Techniques	STAT-5404 (B)
2125		Statistical Analysis of Micro-Array Data	STAT-5404 (C)
2126		Practical-VII	STAT-5405
2127		Project	STAT-5406
2128	F. Y. B.Sc. Botany	Diversity of Cryptogams	USBT 111
2129		Industrial Botany - I	USBT 112
2130		Practical - I	USBT 113
2131		Diversity of Spermatophytes	USBT 121
2132		Industrial Botany - II	USBT 122
2133		Practical - II	USBT 123
2134	M.Sc. I Botany	Plant Systematics I	PSBT 111
2135		Cell Biology	PSBT 112
2136		Genetics and plant Breeding	PSBT 113
2137		Advanced Botanical techniques	PSBT 114
2138		Practical's based on PSBT1111 and PSBT1112	PSBT 115
2139		Practical's based on PSBT1113 and PSBT1114	PSBT 116
2140		Plant Systematics II	PSBT 211
2141		Plant Physiology and Biochemistry	PSBT 212
2142		Molecular biology and genetic engineering	PSBT 213
2143		Plant ecology and biodiversity	PSBT 214
2144		Practical's based on PSBT	PSBT 215
2145		Practical's based on PSBT	PSBT 216
2146	S. Y. B.Sc. Botany	Taxonomy of Angiosperms	BOT 2301
2147		Plant Physiology	BOT 2302
2148		Practical based on BOT 2301 and BOT 2302	BOT 2303
2149		Anatomy and Embryology	BOT 2401
2150		Plant Ecology	BOT 2402
2151		Practical based on BOT 2401 and BOT 2402	BOT 2403
2152	T. Y B. Sc. Botany	Cryptogamic Botany (Algae, Fungi, Bryophytes and Pteridophytes)	BOT3501
2153		Spermatophyta and Palaeobotany	BOT3502
2154		Cell and Molecular Biology	BOT3503
2155		Industrial Botany	BOT3504
2156		Biostatistics	BOT3505
2157		Research Methodology	BOT3506
2158		Practical based on BOT3501 and BOT3503	BOT3507
2159		Practical based on BOT3502	BOT3508
2160		Practical based on BOT3504 to BOT3506	BOT3509
2161		Plant Physiology and Biochemistry	BOT3601
2162		Plant Biotechnology	BOT3602
2163		Genetics and Plant Breeding	BOT3603

Sr. No	Class	Name of the Course	Course Code
2164		Plant Pathology	BOT3604
2165		Pharmacognosy	BOT3605
2166		Botanical Techniques	BOT3606
2167		Practical based on BOT3601 to BOT3603	BOT3607
2168		Practical based on BOT3604 to BOT3606	BOT3608
2169		Project	BOT3609
2170	M.Sc. II	Angiosperms and Evolution	PSBT 231
2171		Developmental Botany	PSBT 232
2172		Computational Botany	PSBT 233
2173		Advanced Plant Physiology	PSBT 234 A
2174		Advanced Mycology and Plant Pathology	PSBT 234 B
2175		Bryology	PSBT 234 C
2176		Angiosperm taxonomy	PSBT 234 D
2177		Practicals Based on PSBT 231, 232 and 233	PSBT 235
2178		Practicals based on special paper Advanced Plant Physiology	PSBT 236 A
2179		Practicals based on special paper Advanced Mycology and Plant Pathology	PSBT 236 B
2180		Practicals based on special paper Bryology	PSBT 236 C
2181		Practicals based on special paper Angiosperm Taxonomy	PSBT 236 D
2182		Plant Pathology	PSBT 241
2183		Industrial Botany	PSBT 242
2184		Plant Biotechnology	PSBT 243
2185		Advanced Plant Physiology	PSBT 244 A
2186		Advanced Mycology and Plant Pathology	PSBT 244 B
2187		Bryology	PSBT 244 C
2188		Angiosperm taxonomy	PSBT 244 D
2189		Practicals Based on 241, 242 and 243	PSBT 245
2190		Research Projects and Summer Training	PSBT 246
2191	B.Sc. Zoology	Animal Systematics and Diversity - I	USZL111
2192		Fundamentals of Cell Biology	USZL112
2193		Zoology Practical-I	USZL113
2194		Animal Systematics and Diversity - II	USZL121
2195		Genetics	USZL122
2196		Zoology Practical-II	USZL123
2197	SY B.Sc. Zoology	Animal Systematics and Diversity - III	ZOO:2301
2198		Applied Zoology- I	ZOO:2302
2199		Zoology Practical-III	ZOO:2303
2200		Animal Systematics and Diversity – IV	ZOO:2401
2201		Applied Zoology- II	ZOO:2402
2202		Zoology Practical-IV	ZOO:2403
2203	TY B.Sc. Zoology	Animal Systematics and Diversity – IV	ZOO:3501
2204		Mammalian Histology	ZOO:3502
2205		Biochemistry	ZOO:3503
2206		Environmental Biology and Toxicology	ZOO:3504
2207		Parasitology	ZOO:3505
2208		A] Cell Biology	ZOO:3506
2209		Zoology Practical-V	ZOO:3507
2210		Zoology Practical-VI	ZOO:3508
2211		Zoology Practical-VII	ZOO:3509
2212		Biological Techniques	ZOO:3601

Sr. No	Class	Name of the Course	Course Code
2213		Mammalian Physiology & Endocrinology	ZOO:3602
2214		Genetics & Molecular Biology	ZOO:3603
2215		Organic Evolution	ZOO:3604
2216		General Embryology	ZOO:3605
2217		A] Medical Entomology	ZOO:3606
2218		Zoology Practical-VIII	ZOO:3607
2219		Zoology Practical-IX	ZOO:3608
2220		Minor Research Project	ZOO:3609
2221	M.Sc.-I Zoology	Biochemistry & Bioenergetics	PSZO111
2222		Cell Biology	PSZO112
2223		Fresh Water Zoology & Ichthyology	PSZO113
2224		Biostatistics & Genetics	PSZO114
2225		Practicals Corresponding to PSZO:111 and PSZO:112	PSZO115
2226		Practicals Corresponding to PSZO:113 and SZO:114	PSZO116
2227		Molecular Biology	PSZO121
2228		Developmental Biology	PSZO122
2229		Comparative Animal Physiology and Endocrinology	PSZO123
2230		Biological Techniques	PSZO124
2231		Practicals Corresponding to PSZO:121, PSZO:122	PSZO125
2232		Practicals Corresponding to PSZO:123, PSZO:124	PSZO126
2233	M.Sc. -II Zoology	Entomology- I	ZOO:5301A
2234		Animal Physiology- I	ZOO:5301B
2235		Genetics- I	ZOO:5301C
2236		Insect Physiology, Biochemistry and Ecology	ZOO:5302
2237		Mammalian Reproductive Physiology and Histology & Histochemistry	ZOO:5303
2238		Economic Zoology	ZOO:5304
2239		Practicals Corresponding to : ZOO:5301A, ZOO:5302	ZOO:5305A
2240		Practicals Corresponding to : ZOO:5301B, ZOO:5302	ZOO:5305B
2241		Practicals Corresponding to : ZOO:5301C, ZOO:5302	ZOO:5305C
2242		Practicals Corresponding to : ZOO:530, ZOO:5302	ZOO:5306
2243		Entomology- II	ZOO:5401A
2244		Animal Physiology- II	ZOO:5401B
2245		Genetics- II	ZOO:5401C
2246		Immunology and Parasitology	ZOO:5402
2247		Pest Control and toxicology	ZOO:5403
2248		Environmental Biology and Animal Systematics & Diversity	ZOO:5404
2249		Practicals Corresponding to :ZOO:5401A, ZOO:5402, ZOO:5403, ZOO:5404	ZOO:5405A
2250		Practicals Corresponding to :ZOO:5401B, ZOO:5402, ZOO:5403, ZOO:5404	ZOO:5405B
2251		Practicals Corresponding to :ZOO:5401C, ZOO:5402, ZOO:5403, ZOO:5404	ZOO:5405C
2252		Major Research Project	ZOO:5406
2253	B.Sc Environmental Science	Fundamentals of Environmental Science-I	USES111
2254		Fundamentals of Environmental Biology-I	USES112
2255		Practical based on USES111 & USES112	USES113
2256		Fundamentals of Environmental Science-II	USES121
2257		Fundamentals of Environmental Biology-II	USES122
2258		Practical based on USES121 & USES122	USES123
2259		Natural resources	EVS 2301
2260		Environmental pollution and control-I	EVS 2302
2261		Practical based on USES 231 and USES 232	EVS 2303
2262		Solid and Hazardous waste management	EVS 2401

Sr. No	Class	Name of the Course	Course Code
2263		Environmental pollution and control-II	EVS 2402
2264		Practical based on USES 241 and USES 242	EVS 2403
2265		Ecosystem Management	EVS 3501
2266		Wildlife Biology	EVS 3502
2267		Geoscience	EVS 3503
2268		Nature Conservation	EVS 3504
2269		Environmental Governance, Laws and Ethics	EVS 3505
2270		Environmental Biotechnology	EVS 3506
2271		Practical based on EVS3501 and EVS3502	EVS 3507
2272		Practical based on EVS3503 and EVS3504	EVS 3508
2273		Practical based on EVS3505 and EVS3506	EVS 3509
2274		Climate Change	EVS 3601
2275		Analytical Methods	EVS 3602
2276		Sustainable Development	EVS 3603
2277		Environmental Statistics	EVS 3604
2278		Environmental Safety and Risk Management	EVS 3605
2279		Environmental Economics And Audit	EVS 3606
2280		Practical based on EVS 3601 to EVS 3603	EVS 3607
2281		Practical based on EVS 3604 to EVS 3606	EVS 3608
2282		Project	EVS 3609
2283	F. Y. B.Sc. (Comp.Sci)	Basic Programming using C	UCSCO111
2284		DBMS-I	UCSCO112
2285		Lab. Course I : Basic programming using C	UCSCO113
2286		Lab. Course II : DBMS I	UCSCO114
2287		Advanced Programming using C	UCSCO121
2288		DBMS-II	UCSCO122
2289		Lab. Course I : Advanced Programming using C	UCSCO123
2290		Lab. Course II : DBMS II	UCSCO124
2291	M.Sc. I (Comp.Sci)	PrinciplesofProgrammingLanguage (C)	PSCS111
2292		CryptographyandCyberForensics(C)	PSCS112
2293		DatabaseTechnologies (C)	PSCS113
2294		DesignandAnalysisof Algorithms(C)	PSCS114
2295		DotNet Framework& C# (C)	PSCS115
2296		Lab Course on Dot Net, PPL,DBT &DAA(C)	PSCS116
2297		DigitalImageProcessing (C)	PSCS121
2298		DataMiningandData Warehousing(C)	PSCS122
2299		Emerging Technologies - PythonProgramming–I(Basic)(C)	PSCS123
2300		DotNet(Advanced) (C)	PSCS124
2301		LabCourseonDotNet,DIPandDM&DW(C)	PSCS125
2302		Project(C)	PSCS126
2303		ArtificialIntelligence(ElectiveI)	PSCS127(A)
2304		AdvancedOperatingSystem(ElectiveII)	PSCS127(B)
2305	S. Y. B.Sc.(Comp.Sci)	Data Structures using C	CSCO 2301
2306		Introduction to Web Technology	CSCO2302
2307		Lab Course I : Based On CSCO2301	CSCO2303
2308		Lab Course II: based On CSCO2302	CSCO2304
2309		Object Oriented Concepts using Java	CSCO2401
2310		Software Engineering	CSCO2402
2311		Lab Course I: Based On 2401	CSCO2403
2312		Lab Course II : Based On CSCO2402 with Mini Project	CSCO2404

Sr. No	Class	Name of the Course	Course Code
2313	T.Y.B. Sc.(Comp.Sci)	System Programming & Operating System	CSCO3501
2314		Theoretical Computer Science	CSCO 3502
2315		Computer Networks - I	CSCO3503
2316		Web Development – I	CSCO3504
2317		Advanced Programming in Java	CSCO3505
2318		Object Oriented Software Engineering	CSCO3506
2319		Lab Course I: Based on CSCO3501	CSCO3507
2320		Lab Course II: Based on CSCO3505	CSCO3508
2321		Lab Course III: Based on CSCO3504	CSCO3509
2322		Advanced Operating System	CSCO3601
2323		Compiler Construction	CSCO3602
2324		Computer Networks - II	CSCO3603
2325		Web Development–II	CSCO3604
2326		Advanced Java Technologies – Frameworks	CSCO3605
2327		Software Metrics & Project Management	CSCO3606
2328		Lab Course I: Based on CSCO3601	CSCO3607
2329		Lab Course II: Based on CSCO3605 & Mini Project using JAVA	CSCO3608
2330		Lab Course III: Based on CSCO3604 & Mini Project using PHP.	CSCO3609
2331	M.Sc. II (Comp.Sci)	Mobile Technologies (C)	COMP5301
2332		Soft Computing (C)	COMP5302
2333		Web Services (C)	COMP5303
2334		Software Architecture & Design Pattern (EI)	COMP5304
2335		Lab Course-on Mobile Technologies and Web Services (C)	COMP5305
2336		Project (EII)	COMP5306
2337		Recent Trends in IT (Internet of Things)	COMP5307
2338		Industrial Training/ Institutional Project (IT)	COMP5401
2339	B.Com	Financial Accounting I	UCFA111
2340		Entrepreneurship Development I	UCED111B
2341		Consumer Protection and Business Ethics I	UCCP111A
2342		Marketing And Salesmanship I	UCMS111A
2343		Financial Accounting II	UCFA121
2344		Entrepreneurship Development II	UCED121B
2345		Consumer Protection and Business Ethics II	UCCP121A
2346		Marketing And Salesmanship II	UCMS121A
2347		Business Communication I	COMBC2301
2348		Corporate Accounting I	COMCA2302
2349		Business Economics I	COMBE2303
2350		Business Management I	COMBM2304
2351		Elements of Company Law I	COMECL2305
2352		Marketing Management I	COMMM2306A
2353		Cost and Works Accounting I	COMCWA2306B
2354		Business Statistics I	COMBS2306C
2355		Banking and Finance I	COMBS2306D
2356		Business Communication II	COMBC2401
2357		Corporate Accounting II	COMCA2402
2358		Business Economics II	COMBE2403
2359		Business Management II	COMBM2404
2360		Elements of Company Law II	COMECL2405
2361		Marketing Management II	COMMM2406A
2362		Cost and Works Accounting II	COMCWA2406B

Sr. No	Class	Name of the Course	Course Code
2363		Business Statistics II	COMBS2406C
2364		Banking and Finance II	COMBS2406D
2365		Business Regulatory Framework I	COMBRF3501
2366		Advanced Accounting I	COMAA3502
2367		Auditing	COMA3504
2368		Marketing Management III	COMMMM3505 A
2369		Marketing Management IV	COMMMM3506 A
2370		Cost and Works Accounting III	COMCWA3505 B
2371		Cost and Works Accounting IV	COMCWA3506 B
2372		Business Regulatory Framework II	COMBRF3601
2373		Advanced Accounting II	COMBRF3602
2374		Income Tax	COMT3604
2375		Marketing Management V	COMMMM3605 A
2376		Marketing Management VI	COMMMM3606 A
2377		Cost and Works Accounting V	COMCWA3605 B
2378		Cost and Works Accounting VI	COMCWA3606 B
2379	M.Com	Management Accounting	PCCO111
2380		Strategic Management	PCCO112
2381		Advance Accounting	PCCO113
2382		Income Tax	PCCO114
2383		Financial Analysis and Control	PCCO121
2384		Industrial Economics	PCCO122
2385		Specialised Areas in Accounting	PCCO123
2386		Business Tax Assessment and Planning	PCCO124
2387		Business Finance	COMBF5301
2388		Research Methodology for Business	COMRMB5302
2389		Advanced Auditing	COMAA5303
2390		Specialised Areas in Auditing	COMAA5304
2391		Capital Market and Financial services	COMCMFS5401
2392		Industrial Economic Environment	COMIEE5402
2393		Recent Advances In Accounting Taxation and Audit	COMRAATA5403
2394	DTL	General Law Affecting Taxation	PGDTL111
2395		Income Tax	PGDTL112
2396		Goods & Services Tax	PGDTL113
2397		Custom Act	PGDTL114
2398		Business Accounting Practices	PGDTL115
2399	F.Y.B.B.A	Business Organizational and Corporate Environment	UBBA 111
2400		Professional Communication Skill	UBBA112
2401		Financial Accounting	UBBA 113
2402		Micro Economics	UBBA 114
2403		Business Mathematics	UBBA 115
2404		Business Demography and Business Environmental Studies	UBBA 116
2405		Principle of Management	UBBA 121
2406		Basics of Marketing Management	UBBA 122
2407		Principle of Finance	UBBA 123
2408		Basics of Cost and Works Accounting	UBBA 124
2409		Business Statistics	UBBA 125
2410		Computer Fundamentals	UBBA 126
2411	S.Y.B.B.A	Personality Development	BBA 2301
2412		Business Ethics	BBA 2302

Sr. No	Class	Name of the Course	Course Code
2413		Human Resource Management & Organization Behaviors	BBA 2303
2414		Management Accounting	BBA 2304
2415		Business Economic (Macro)	BBA 2305
2416		I.T.in Management	BBA 2306
2417		Production & Operations Management	BBA 2401
2418		Industrial Relations & Labour laws	BBA 2402
2419		Business Taxation	BBA 2403
2420		International Business	BBA 2404
2421		Management Information System	BBA 2405
2422		Service Sector Management	BBA 2406
2423	T.Y.B.B.A	Supply chain logistic Management	BBA 3501
2424		Entrepreneurship Development	BBA 3502
2425		Business Law	BBA 3503
2426		Research Methodology	BBA 3504
2427		Human Resource Management Principles and Practices	BBA 3505 A
2428		Conflict and Negotiation Management	BBA 3506 A
2429		Analysis of Financial Statement	BBA 3505 B
2430		Long Term Finance	BBA 3506 B
2431		Retail Management	BBA 3505 C
2432		Digital Marketing	BBA 3506 C
2433		Project	BBA 3507
2434		Business Planning and project Management	BBA 3601
2435		Management Control System	BBA 3602
2436		E- Business	BBA 3603
2437		Business Analytics	BBA 3604
2438		Human Resource Practices	BBA 3605-A
2439		Labour Welfare	BBA 3606-A
2440		Financial Management	BBA 3605-B
2441		Financial Services	BBA 3606-B
2442		Sales Management	BBA 3605-C
2443		Advertising and Sales Promotion	BBA 3606-C
2444		Marketing Of Special Services In India	BBA 3605-D
2445		Service Operation Processes	BBA 3606-D
2446	BBA (CA)	Logic in Computer Science	UBCA111
2447		Data Structure using C	UBCA112
2448		Relational Database Management System	UBCA113
2449		Business Communication	UBCA114
2450		Principles and Practices of Management and Organizational Behavior	UBCA115
2451		Computer Laboratory I [Based on UBCA112]	UBCA116
2452		Computer Laboratory II [Based on UBCA113]	UBCA117
2453		Object Oriented Programming using C++	UBCA121
2454		Web Technology (HTML5, CSS3, JavaScript, jQuery)	UBCA122
2455		Software Engineering	UBCA123
2456		Technical Report Writing	UBCA124
2457		Digital Marketing	UBCA125
2458		Computer Laboratory I [Based on UBCA121]	UBCA126
2459		Computer Laboratory II [Based on UBCA122]	UBCA127
2460		Java Programming	BCA2301
2461		Web Technologies	BCA2302
2462		Python Programming	BCA2303

Sr. No	Class	Name of the Course	Course Code
2463		Operating System	BCA2304
2464		Business Statistics using R Programming	BCA2305
2465		Computer Laboratory I [Based on BCA2301 & BCA2302]	BCA2306
2466		Computer Laboratory II [Based on BCA2303 & BCA2305]	BCA2307
2467		Advanced Java Programming	BCA2401
2468		Advanced Web Technologies	BCA2402
2469		Mathematical Foundation for Data Science	BCA2403
2470		Software Testing and Quality Assurance	BCA2404
2471		Networking	BCA2405
2472		Computer Laboratory I [Based on BCA2401 & BCA 2402]	BCA2406
2473		Computer Laboratory II [Based on BCA2404 & BCA 2405]	BCA2407
2474		Project	PR22
2475		Android Application Programming	BCA3501
2476		.Net Programming	BCA3502
2477		Cloud Computing	BCA3503A
2478		Internet of Things	BCA3503B
2479		Digital Marketing	BCA3504A
2480		Machine Learning	BCA3504B
2481		Project	BCA3505
2482		Computer Laboratory based on (BCA3501)	BCA3506
2483		Computer Laboratory based on (BCA3502)	BCA3507
2484		Computer Laboratory based on (BCA3503)	BCA3508
2485		Data Analytics using Python	BCA3601
2486		NOSQL Databases	BCA3602
2487		Big Data	BCA3603A
2488		Block Chain	BCA3603B
2489		Data Mining	BCA3604A
2490		Deep Learning	BCA3604B
2491		Project	BCA3605
2492		Computer Laboratory based on (BCA3601)	BCA3606
2493		Computer Laboratory based on (BCA3602)	BCA3607
2494	B.A. Hindi	हिंदी सामान्य	UAHN111
2495		हिंदी सामान्य	UAHN121
2496		हिंदी सामान्य	UCHN111C
2497		हिंदी सामान्य	UCHN101C
2498		सामान्य हिंदी	HINGEN2301
2499		काव्यशास्त्र	HINSPL2302
2500		उपन्यास, नाटक तथा मध्ययुगीन काव्य	HINSPL2303
2501		सामान्य हिंदी	HINGEN2401
2502		काव्यशास्त्र	HINSPL2402
2503		उपन्यास, नाटक तथा मध्ययुगीन काव्य	HINSPL2403
2504		सामान्य हिंदी (G-3)	HINGEN3501
2505		हिंदी साहित्य का इतिहास	HINSPL3502
2506		हिंदी भाषा का विकास	HINSPL3503
2507		सामान्य हिंदी (G-3)	HINGEN3601
2508		हिंदी साहित्य का इतिहास	HINSPL3602

Sr. No	Class	Name of the Course	Course Code
2509		हिंदी भाषा का विकास	HINSPL3603
2510	M.A. Hindi	प्राचीन तथा मध्ययुगीन काव्य	PAHN111
2511		आधुनिक हिंदी कथा साहित्य	PAHN112
2512		भारतीय साहित्यशास्त्र	PAHN113
2513		विशेष साहित्यकार: कबीर	PAHN114
2514		मध्ययुगीन काव्य	PAHN121
2515		हिंदी नाटक और रंगमंच	PAHN122
2516		पाश्चात्य साहित्यशास्त्र	PAHN123
2517		विशेष विधा : हिंदी उपन्यास	PAHN124
2518		आधुनिक काव्य 1	HIN5301
2519		भाषा विज्ञान	HIN5302
2520		हिंदी साहित्य का इतिहास	HIN5303
2521		वैकल्पिक: आधुनिक हिंदी आलोचना	HIN5304
2522		आधुनिक काव्य 2	HIN5401
2523		हिंदी भाषा का ऐतिहासिक विकास	HIN5402
2524		हिंदी साहित्य का इतिहास (आधुनिक काल)	HIN5403
2525		वैकल्पिक: लोकसाहित्य	HIN5404
2526	FYBA Economics	Indiann Economy Problems & Prospectus I	UAEC111
2527		Indiann Economy Problems & Prospectus II	UAEC112
2528		Businesss Economics Micro I	UCBE111
2529	FYBCom	Businesss Economics Micro II	UCBE121
2530		Banking & Finance I	UCBF111
2531		Banking & Finance II	UCBF121
2532		Micro Economics I	PAEC111
2533	SYBA Economics	Banking & Finance	ECOGEN2301
2534		Coperation	ECOGEN2401
2535		Micro Economics I	ECOSPL2302
2536		Micro Economics II	ECOSPL2402
2537		Macro Economics I	ECOSPL2303
2538		Macro Economics II	ECOSPL2403
2539		Business Economics Macro I	COMBE2303
2540	SYBCom	Business Economics Macro II	COMBE2403
2541		Banking and Finance I	COMBF2306C
2542		Banking and Finance II	COMBF2406C
2543	TYBA Economics	Internatonal Economics I	ECOGEN3501
2544		International Economics II	ECOGEN3601
2545		Economic Growth and Development I	ECOSPL3502
2546		Economic Growth and Development II	ECOSPL3602
2547		Quantitative Techniques I	ECOSPL3503
2548		Quantitative Techniques II	ECOSPL3603
2549		Internatonal Economics I	COMIE3503
2550	TYBCom	International Economics II	COMIE3603
2551		Development Banks I	COMBF3505C
2552		Development Banks II	COMBF3506C
2553		Banking Law & Practice I	COMBF3605C

Sr. No	Class	Name of the Course	Course Code
2554		Banking Law & Practice II	COMBF3606C
2555	MA I Economics	Public Finance I	PAEC112
2556		International Economics I	PAEC113
2557		Indian Economic Policy I	PAEC114
2558		Micro Economics II	PAEC121
2559		Public Finance II	PAEC122
2560		International Economics II	PAEC123
2561		Indian Economic Policy II	PAEC124
2562	MAII Economics	Macro Economics I	ECO5301
2563		Growth and Development I	ECO5302
2564		Agribusiness Economics I	ECO5303
2565		Research Methodology	ECO5304
2566		Macro Economics II	ECO5401
2567		Growth and Development II	ECO5402
2568		Agribusiness Economics II	ECO5403
2569		Modern Banking	ECO5404
2570	BA Politics	INTRODUCTION TO INDIAN CONSTITUTION-I	UAPO 111
2571	BA	CONSTITUTIONAL MECHANISM OF GOVERNANCE IN INDIA-	UAPO 121
2572	MA Politics	Traditions in Political Thought	PAPO111
2573		Political Institutions in India	PAPO112
2574		India's Foreign Policy	PAPO113
2575		Modern Political Ideologies	PAPO114
2576		Comparative Political Analysis	PAPO121
2577		Theory of International Politics	PAPO122
2578		Public Policy	PAPO123
2579		Political Thought in Modern Maharashtra	PAPO124
2580	BA Politics	Political Ideology G-3	POL 3501
2581		Public Administration S-3	POL 3502
2582		International Politics S-4	POL 3503
2583		Political Ideology G-3	POL 3601
2584		Public Administration S-3	POL 3602
2585		International Politics S-4	POL 3603
2586		Political Theory and Concept G-Ii	POL 2301
2587		Western Political Thought S-I	POL 2302
2588		Political Sociology S-Ii	POL 2303
2589		Political Theory And Concept G-Ii	POL 2401
2590		Western Political Thought S-I	POL 2402
2591		Political Sociology S-Ii	POL 2403
2592	MA Politics	Political Thinking In Modern India	POI 5301
2593		Political Sociology	POI 5302
2594		Theory of International Relations	POI 5303
2595		Indian Administration	POI 5304
2596		Political Thinking In Modern India	POI 5401
2597		Political Sociology	POI 5402
2598		Theory of International Relations	POI 5403
2599		Indian Administration	POI 5404
2600	B.A. History	Early India : Part I	UAHS 111
2601	B.A.	Early India : Part II	UAHS 121
2602	M.A. History	History: Theory and Method	PAHS111
2603		Evolution of Ideas and Institutions in Early India	PAHS112

Sr. No	Class	Name of the Course	Course Code
2604		Maratha Polity	PAHS113
2605		Social Background of Dalit Movement in Maharashtra	PAHS114
2606		Approaches To History	PAHS121
2607		Socio-Economic and Cultural History of Medieval India (1206 – 1857)	PAHS122
2608		Socio-Economic Cultural History of the Maratha Period	PAHS123
2609		History of the Dalit Movement in Maharashtra	PAHS124
2610	B.A. History	History of Modern India Part I	HIS GEN 2301
2611		Ancient India- Part I	HIS SPL 2302
2612		Medieval India- Part I	HIS SPL 2303
2613		History of Modern India Part II	HIS GEN 2401
2614		Ancient India- Part II	HIS SPL 2402
2615		Medieval India- Part II	HIS SPL 2403
2616		History of the world in 20th Century (1914-1992) Part I	HIS GEN 3501
2617		Introduction to History Part I	HISSPL3502
2618		History of Asia in 20th Century (1914-1992) Part I	HISSPL3503
2619		History of the world in 20th Century (1914-1992) Part II	HIS GEN 3601
2620		Introduction to History Part II	HISSPL3602
2621		History of Asia in 20th Century (1914-1992) Part II	HISSPL3603
2622	M.A.History	Ancient and Medieval Civilization of the World	HIS 5301
2623		Debates in Indian History	HIS 5302
2624		Economic History of Modern India	HIS 5303
2625		History of Maharashtra in the 19 th Century	HIS 5304
2626		History of Modern India 1857 - 1971	HIS 5401
2627		Intellectual History of Modern West	HIS 5402
2628		World After World War II 1945 - 2000	HIS 5403
2629		History of Maharashtra in the 20 th Century	HIS 5404
2630	FYBA	Physical Geography	UAGG111
2631		Human Geography	UAGG 121
2632	MA / MSc I Geography	Principles of Geomorphology	PAGG 111
2633		Principles of Climatology	PAGG 112
2634		Principles of Economic Geography	PAGG 113
2635		Principles of Population and Settlement Geography	PAGG 114
2636		Practical in Physical in Geography	PAGG 115
2637		Practical in Human Geography	PAGG 116
2638		Geoinformatics - I	PAGG121
2639		Synoptic Climatology	PAGG122 (A)
2640		Population Geography	PAGG122 (B)
2641		Monsoon Climatology	PAGG123 (A)
2642		Geography of Rural Settlements	PAGG123 (B)
2643		Geography of Disaster Management	PAGG124
2644		Practical in Surveying	PAGG125
2645		Practical of Statistical Techniques for Geography	PAGG126
2646	SYBA Geography	Environment of Geography-I	GEO 2301
2647		Physical Geography Maharashtra	GEO 2302
2648		Cartographic Techniques in Geography	GEO 2303
2649		Environment of Geography-II	GEO 2401
2650		Human Geography Maharashtra	GEO 2402
2651		Cartographic Techniques in Geography	GEO 2403
2652		Project-1	PR-1
2653	TYBA	Geography of India (Physical)	GEO 3501

Sr. No	Class	Name of the Course	Course Code
2654		Geography of Tourism-I	GEO 3502
2655		Practical in Map Making and Reading	GEO 3503
2656		Geography of India (Human)	GEO 3601
2657		Geography of Tourism-II	GEO 3602
2658		Practical in Statistical Techniques for Geography	GEO 3603
2659		Project-2	PR-2
2660	MA / MSc II Geography	Geoinformatics-II	GEO 5311
2661		Geographical Thoughts	GEO 5312
2662		Tropical Geomorphology	GEO 5301
2663		Urban Geography	GEO 5304
2664		Practical in Geoinformatics	GEO 5313
2665		Watershed Management	GEO 5314
2666		Practical in Geomorphology	GEO 5302
2667		Practical in Population and Settlement Geography	GEO 5305
2668		Geography of India	GEO 5401
2669		Oceanography	GEO 5402
2670		Research Methodology	GEO 5403
2671		Geography of Soils	GEO 5404
2672		Interpretation of Topographic Maps	GEO 5405
2673		Research Project / Dissertation	GEO 5406
2674	F.Y.B.A. Sociology	Introduction to Sociology	UASO111
2675		Introduction to Sociology	UASO121
2676	S.Y.B.A.	Population and Society	SOCGEN2301
2677		Foundations of Sociological Thought	SOCSP2302
2678		Indian Society: Issues and Problems	SOCSP2303
2679		Population and Society	SOCGEN2401
2680		Foundations of Sociological Thought	SOCSP2402
2681		Indian Society: Issues and Problems	SOCSP2403
2682	T.Y.B.A.	Crime and Society	SOCGEN3501
2683		Social Research Methods	SOCSP3502
2684		Contemporary Indian Society	SOCSP3503
2685		Crime and Society	SOCGEN3601
2686		Social Research Methods	SOCSP3602
2687		Contemporary Indian Society	SOCSP3603
2688	FYBA Defence	Defence Mechanism of India - I	UADS111(A)
2689		Key Concept of National Security I	UADS111(B)
2690		Defence Mechanism of India - II	UADS121(A)
2691		Key Concept of National Security II	UADS121(B)
2692	SYBA	Military Geography- I	DEF-2301(A)
2693		Geopolitics-I	DEF-2301(B)
2694		Chatrapati Shivajis Military System-I	DEF-2302
2695		Indias Internal Security-I	DEF-2303
2696		Military Geography- II	DEF-2401(A)
2697		Geopolitics-II	DEF-2401(B)
2698		Chatrapati Shivajis Military System-II	DEF-2402
2699		Indias Internal Security-II	DEF-2403
2700	TYBA	India's National Security in 21st Century I	DEF-3501(A)
2701		War and Contemporary Warfare I	DEF-3501(B)
2702		International and Regional Organizations I	DEF 3502
2703		Defence Economics I	DEF 3503

Sr. No	Class	Name of the Course	Course Code
2704		India's National Security in 21st Century II	DEF-3601(A)
2705		War and Contemporary Warfare II	DEF-3601(B)
2706		International and Regional Organizations II	DEF 3602
2707		Defence Economics II	DEF 3603
2708	Philosophy & Logic	Introduction to Philosophy	UAPH111
2709		Moral Philosophy	UAPH121
2710		Traditional Logic	UALO111
2711		Traditional Logic	UALO121
2712		Philosophy of Indian Saints	PHIL2301
2713		Philosophy of Indian Saints	PHIL2401
2714		Indian & Western Philosophy	PHIL2302
2715		Indian & Western Philosophy	PHIL2402
2716		Jain Philosophy	PHIL2303
2717		Jain Philosophy	PHIL2403
2718		Project	PR-1
2719		Formal Logic	LOG2301
2720		Formal Logic	LOG2401
2721		Modern Indian Philosopher	PHIL3501
2722		Modern Indian Philosopher	PHIL3601
2723		Indian & Western Philosophy	PHIL3502
2724		Indian & Western Philosophy	PHIL3602
2725		Jain Philosophy	PHIL3503
2726		Jain Philosophy	PHIL3603
2727		Project	PR-11
2728		LOGIC: Methodology of Social Science	LOG3501
2729		LOGIC: Methodology of Social Science	LOG3601
2730	B.A. Sanskrit	Sanskrit Pravesha - 1	UASA111
2731		Sanskrit Pravesha - 2	UASA121
2732		Sanskrit Parichaya - 1	SANGEN2301
2733		Sanskrit Parichaya - 2	SANGEN2401
2734		Sanskrit Bhasha Prabodh - 1	SANGEN3501
2735		Sanskrit Bhasha Prabodh - 2	SANGEN3601
2736	B.Lib.I.Sc	Foundations of Library & Information Science	UBLIS 111
2737		Information management and Organizations	UBLIS 112
2738		Reference Service & Sources	UBLIS 113
2739		Information Science	UBLIS 114
2740		Knowledge Organization: Classification-I (Theory)	UBLIS 115
2741		Information Processing: Cataloguing -I (Theory)	UBLIS 116
2742		Information Communication Technologies (ICT) in Libraries (Theory)	UBLIS 117
2743		Librarianship as a Profession	UBLIS 121
2744		Library Management System	UBLIS 122
2745		Information Sources and System	UBLIS 123
2746		Organization of Information systems and Services	UBLIS 124
2747		Knowledge Organization :Classification-II (Theory)	UBLIS 125
2748		Information Processing : Cataloguing – II (Theory)	UBLIS 126
2749		Project-work	UBLIS 127
2750		Knowledge Organization :Classification (Practical)	UBLIS 128
2751		Information Processing : Cataloguing (Practical)	UBLIS 129
2752		Information Communication Technology : (Practical)	UBLIS 130
2753		Information Sources :Viva -Voce	UBLIS 131

Sr. No	Class	Name of the Course	Course Code
2754	M.Lib.I.Sc	Information, Communication & Society	PMLIS 111
2755		Introduction to Research Methodology	PMLIS 112
2756		Information Retrieval	PMLIS 113
2757		Management of Libraries & Information Centers -A	PMLIS 114
2758		Information Technology: (Theory)	PMLIS 115
2759		Management of Libraries & Information Centers -B	PMLIS 121
2760		Statistical Techniques of Research Bibliometrics	PMLIS 122
2761		Bibliographic Control & Information Systems	PMLIS 123
2762		Project	PMLIS 124
2763		Information Technology Applications : Practical	PMLIS 125
2764	BA Marathi	आधुनिक मराठी साहित्य व व्यावहारिक मराठी	UAMR111
2765	BA	आधुनिक मराठी साहित्य व व्यावहारिक मराठी	UAMR121
2766	B.COM	व्यावहारिक व उपयोजित मराठी	UCMR111(B)
2767	B.COM	व्यावहारिक व उपयोजित मराठी	UCMR111(B)
2768	M.A-I Marathi	Vyavaharik Aani Upyojit Marathi Bhag -I	PAMR111
2769		Madhyugin Marathi Wangmayacha Itihas (Prarambh to 1600)	PAMR112
2770		Bhashavidnyan : Varnanatmak	PAMR113
2771		Gramin Sahitya	PAMR114
2772		Vyavaharik aani Upyojit Marathi Bhag-II	PAMR121
2773		Madhyugin Marathi Wangmayacha Itihas (1600 to 1818)	PAMR122
2774		Bhashavidnyan : Samajik	PAMR123
2775		Dalit Sahitya	PAMR124
2776	BA Marathi	आधुनिक मराठी साहित्य आणि उपयोजित मराठी	MARGEN2301
2777		मराठी साहित्यातील विविध साहित्य प्रवाह	MARSPL2302
2778		अर्वाचीन मराठी वाङ्मयाचा इतिहास (१८१८ ते १९२०)	MARSPL2303
2779		आधुनिक मराठी साहित्य आणि उपयोजित मराठी	MARGEN2401
2780		मराठी साहित्यातील विविध साहित्य प्रवाह	MARSPL2402
2781		अर्वाचीन मराठी वाङ्मयाचा इतिहास (1920ते 1960)	MARSPL2403
2782		आधुनिक मराठी साहित्य प्रकारांचा अभ्यास	MARGEN3501
2783		साहित्य विचार	MARSPL3502
2784		मराठीचा भाषिक अभ्यास	MARSPL3503
2785		आधुनिक मराठी साहित्य प्रकारांचा अभ्यास	MARGEN3601
2786		साहित्य विचार	MARSPL3602
2787		मराठीचा भाषिक अभ्यास	MARSPL3603
2788		मराठी विज्ञान साहित्य आणि व्यावहारिक मराठी	MAR2301 (A)
2789	B.Sc.	मराठी विज्ञान साहित्य आणि व्यावहारिक मराठी	MAR2401 (A)
2790	MA Marathi	प्रसारमाध्यमे आणि साहित्य व्यवहार	MAR5301
2791		साहित्य संशोधन	MAR5302
2792		विशेष लेखकाचा अभ्यास -मध्ययुगीन	MAR5303
2793		वैचारिक साहित्य	MAR5304
2794		प्रसारमाध्यमे आणि साहित्य व्यवहार	MAR5401
2795		साहित्य संशोधन	MAR5402
2796		विशेष लेखकाचा अभ्यास -मध्ययुगीन	MAR5403
2797		साहित्याचा सामाजिक दृष्टीने अभ्यास	MAR5404
2798	B.A.(PSYCHOLOGY)	General Psychology-I	UAPS 111

Sr. No	Class	Name of the Course	Course Code
2799	B.A.	General Psychology-II	UAPS 121
2800	B.A.(YOGA)	Yogvidya General-I	UAYO 111
2801		Yogvidya General-II	UAYO 121
2802	M.A.(PSYCHOLOGY)	Cognitive Psychology	PAPS111
2803		Psychometrics	PAPS112
2804		Statistical Methods	PAPS113
2805		Psychology Practical:Tests	PAPS114
2806		Learning and Memory	PAPS121
2807		Psychological Testing:Applications	PAPS122
2808		Research Methodology	PAPS123
2809		Psychology Practical:Experiments	PAPS124
2810	B.A.(PSYCHOLOGY)	Social Psychology-I	PSY GEN 2301
2811		Abnormal Psychology-I	PSY SPL 2302
2812		Growth and Development Psychology-I	PSY SPL 2303
2813		Social Psychology-II	PSY GEN 2401
2814		Abnormal Psychology-II	PSY SPL 2402
2815		Growth and Development Psychology-II	PSY SPL 2403
2816		Psychology At Workplace (A)	PSY GEN 3501
2817		Applied Psychology-I(B)	PSY GEN 3501
2818	B.A.(YOGA)	Yoga Vidya-V	YOG GEN 3501
2819		Psychological Research	PSY SPL 3502
2820		Psychology Practical:Tests	PSY SPL 3503
2821		Organizational Psychology(A)	PSY GEN 3601
2822		Applied Psychology-II(B)	PSY GEN 3601
2823	B.A.(YOGA)	Yoga Vidya-VI	YOG GEN 3601
2824	B.A.(PSYCHOLOGY)	Experimental Psychology	PSY SPL3602
2825		Psychology Practical:Experiments	PSY SPL3603
2826	M.A.(PSYCHOLOGY)	Personality	PSY 5301
2827		Psychopathology-I	PSY 5302
2828		Psycho-diagnostics Procedure and Techniques	PSY 5303
2829		Project	PSY 5304
2830		Motivation and Emotion	PSY 5401
2831		Psychopathology-II	PSY 5402
2832		Psychotherapies	PSY 5403
2833		Practicum	PSY 5404
2834	B.A. English	Compulsory English	UAEN111
2835	B.A.	Optional English (General Paper-I)	UAOE111
2836	B.Com.	Functional English	UCFE111
2837	B.A.	Compulsory English	UAEN121
2838	B.A.	Optional English (General Paper-I)	UAOE121
2839	B.Com.	Functional English	UCFE121
2840	B.A.	Compulsory English	ENGCO2301
2841		Study of English Language and Literature (G-II)	ENGGE2302
2842		Appreciating Drama (S-I)	ENGSP2301
2843		Appreciating Poetry (S-II)	ENGSP2304
2844	B.Sc.(Computer Science)	Technical English	ENG2301
2845	B.Sc.	Optional English	ENG2301 (B)
2846	B.A.	Compulsory English	ENGCO2401
2847		Study of English Language and Literature (G-II)	ENGGE2402
2848		Appreciating Drama (S-I)	ENGSP2401

Sr. No	Class	Name of the Course	Course Code
2849		Appreciating Poetry (S-II)	ENGSP2304
2850	B.Sc.(Computer Science)	Technical English	ENG2401
2851	B.Sc.	Optional English	ENG2401 (B)
2852	B.A. English	Compulsory English	ENGCO3501
2853		Advance Study of English Language and Literature (G-III)	ENGGE3502
2854		Appreciating Novel (S-III)	ENGSP3503
2855		Introduction to Literary Criticism (S-IV)	ENGSP3504
2856		Compulsory English	ENGCO3601
2857		Advance Study of English Language and Literature (G-III)	ENGGE3602
2858		Appreciating Novel (S-III)	ENGSP3603
2859		Introduction to Literary Criticism (S-IV)	ENGSP3604
2860	M.A. English	English Literature from 1550-1798	PAEN111
2861		English Literature from 1798-2000	PAEN112
2862		Contemporary Studies in English Language	PAEN113
2863		Literary Criticism and Theory	PAEN114
2864		English Literature from 1550-1798	PAEN121
2865		English Literature from 1798-2000	PAEN122
2866		Contemporary Studies in English Language	PAEN123
2867		Literary Criticism and Theory	PAEN124
2868		Indian Writing in English	PAEN231
2869		English Language and Literature Teaching - I	PAEN232
2870		Drama in English - I	PAEN233
2871		American Literature - I	PAEN234
2872		Indian Writing in English	PAEN241
2873		English Language and Literature Teaching - I	PAEN242
2874		Drama in English - I	PAEN243
2875		American Literature - I	PAEN244
2876	FY B.Voc. Food Tech.	Principles of Food Preservation	UBFP-111
2877		Food Microbiology - I	UBFP-112
2878		Food Science - I	UBFP-113
2879		Principles of Food Preservation	UBFP-111-1
2880		Computer Application	UBFP-111-2
2881		Food Science-I	UBFP-111-3
2882		Nutrition Science	UBFP-121
2883		Food Microbiology-II	UBFP-122
2884		Food Science - II	UBFP-123
2885		Nutrition Science	UBFP-121-1
2886		Food Microbiology-II	UBFP-121-2
2887		Soft Skill Development	UBFP-121-3
2888	SY B.Voc. Food Tech.	Processing of Fruits, Vegetables & Plantation Crops	FP-7
2889		Food Analytical Techniques	FP-8
2890		Food Chemistry-I	FP-9
2891		Processing of Fruits, Vegetables & Plantation crops	FP-3.1
2892		Food Analytical Techniques	FP-3.2
2893		Fundamentals in Bio-Statistics	FP-3.3
2894		Processing of Cereal, Pulses and Oilseeds	FP-10
2895		Bakery and Confectionery Technology	FP-11
2896		Food Chemistry-II	FP-12
2897		Processing of Cereal, Pulses and Oilseeds	FP-4.1
2898		Bakery and Confectionery Technology	FP-4.2

Sr. No	Class	Name of the Course	Course Code
2899		Food Chemistry -II	FP-4.3
2900	TY B.Voc. Food Tech.	Dairy Technology	FP-13
2901		Food Quality and Safety Management	FP-14
2902		Principle of Post-Harvest Technology	FP-15
2903		Dairy Technology	FP-5.1
2904		Entrepreneurship Development	FP-5.2
2905		Project	FP-5.3
2906		Animal Product Technology	FP-16
2907		Food Safety, Hygiene & Sanitation	FP-17
2908		Packaging Technology	FP-18
2909		Animal Product Technology	FP-6.1
2910		Packaging Technology	FP-6.2
2911		Internship	FP-6.3
2912	FY M.Voc. Food Tech.	Food Microbiology	PMFP111
2913		Food Chemistry and Analysis	PMFP112
2914		Nutrition Science	PMFP113
2915		Food Microbiology	PMFP114
2916		Food Chemistry and Analysis	PMFP115
2917		Bakery and Confectionery Technology	PMFP116
2918		Beverage and Snack Food Technology	PMFP121
2919		Food Additives, Contaminants and Toxicology	PMFP122
2920		Advances in Food Processing & Packaging	PMFP123
2921		Beverage and Snack Food Technology	PMFP124
2922		Processing of Fruits and Vegetables	PMFP125
2923		Advances in Food Processing & Packaging	PMFP126
2924	SY M.Voc. Food Tech.	Elective-1: Dairy Processing Technology	FPT- 301
2925		Elective-2: Meat Processing Technology	
2926		Post-Harvest Technology	FPT- 302
2927		Food Safety and Quality Management	FPT-303
2928		Dairy Processing Technology	FPT- 3.1
2929		Post-Harvest Technology	FPT- 3.2
2930		Statistics and Research Methodology	FPT- 3.3
2931		Industrial training/Dissertation part-I	FPT- 3.4
2932		Seminar based on case study	FPT- 4.1
2933		Industrial Visit	FPT- 4.2
2934		Industrial training/Dissertation Part-2	FPT- 4.3
2935	B. Voc. Journalism and M	Introduction to Mass Communication	UBJM111
2936		Introduction to Journalism	UBJM112
2937		Current Affairs- World, India, Maharashtra	UBJM113
2938		Language skills- Marathi	UBJM114
2939		Computer Application for Media	UBJM115
2940		Basics of photography	UBJM116
2941		News reporting and Editing-I	UBJM121
2942		Writing for Media-I	UBJM122
2943		India after independence	UBJM123
2944		Language skills- English	UBJM124
2945		Feature Writing	UBJM125
2946		Content Production on Mobile	UBJM126
2947		News Reporting and Editing-II	JM 301
2948		Writing for Media-II	JM 302

Sr. No	Class	Name of the Course	Course Code
2949		Introduction to Radio	JM 303
2950		Editing Skills	JM 304
2951		Radio Production	JM 305
2952		Experimental Journal	JM 306
2953		Introduction to Television	JM 401
2954		India After Independence	JM 402
2955		Introductions to Economics	JM 403
2956		Television Production	JM 404
2957		Film Appreciation	JM 405
2958		Basics of Video production	JM 406
2959		Introduction to Digital Media	JM 501
2960		Introduction to Media Research	JM 502
2961		Mass Communication Theory	JM 503
2962		Content Development For Digital Media	JM 504
2963		Video Production Group Project	JM 505
2964		Industry Internship	JM 506
2965		Basics of Advertising	JM 601
2966		Basics of Public Relations	JM 602
2967		Media Management	JM 603
2968		Advertising Practices	JM 604
2969		Dissertation/In-depth reporting (IDR)	JM 605
2970		Internship	JM 606
2971	M. Voc. Journalism and M	Introduction to Media Studies	PMMS111
2972		Introduction to Journalism	PMMS112
2973		Introduction to Video Production	PMMS113
2974		Writing for Media	PMMS114
2975		Photography	PMMS115
2976		Introduction to Editing Software	PMMS116
2977		Camera Techniques- I	PMMS117
2978		Understanding Cinema	PMMS121
2979		Media, Society and Culture	PMMS122
2980		Media Research Methods	PMMS123
2981		Script Writing	PMMS124
2982		Digital Content Publication	PMMS125
2983		Camera Techniques- II	PMMS126
2984		Mobile Production	PMMS127
2985		Internship-I /Project Assistance	PMMS128
2986		Script Writing and Direction	MS 301A
2987		Sound and Post-production	MS 302A
2988		Film Appreciation	MS 303A
2989		Group Project	MS 304A
2990		Video Editing	MS 305A
2991		Lighting Techniques	MS 306A
2992		Digital Journalism	MS 301B
2993		Social Media Marketing	MS 302B
2994		Advertising	MS 303B
2995		Group Project	MS 304B
2996		Broadcast journalism	MS 305B
2997		Digital Content Development	MS 306B
2998		Industrial Internship-	MS 404A

Sr. No	Class	Name of the Course	Course Code
2999		Study Visits and Report-	MS 405A
3000		Video Production Project-	MS 406A
3001		Industrial Internship-	MS 404B
3002		Study Visits and Report-	MS 405B
3003		Research Project/In-depth Reporting-	MS 406B
3004	B.Voc Dairy Technology	Dairy Development	UBDT - 111
3005		Dairy Farm Management	UBDT - 112
3006		Dairy Chemistry	UBDT - 113
3007		Dairy Farm Management	UBDT – 111 - 1
3008		Dairy Chemistry	UBDT – 111 - 2
3009		Soft Skill Development	UBDT – 111 - 3
3010		Food Technology	UBDT - 121
3011		Market Milk	UBDT - 122
3012		Microbiology of Milk and Milk Products	UBDT - 123
3013		Food Technology	UBDT – 121 - 1
3014		Microbiology of Milk and Milk Products	UBDT – 121 - 2
3015		Computer Application	UBDT – 121 - 3
3016		Dairy Processing Equipment	BDT - 301
3017		Fermented Milk Products	BDT - 302
3018		Nutrition Science	BDT - 303
3019		Dairy Processing Equipment	BDT – 3.1
3020		Fermented Milk Products	BDT – 3.2
3021		Nutrition Science	BDT – 3.3
3022		Dairy Engineering	BDT - 401
3023		Traditional Indian Dairy Products	BDT - 402
3024		Food Safety, Hygiene and Sanitation	BDT - 403
3025		Dairy Engineering	BDT – 4.1
3026		Traditional Indian Dairy Products	BDT – 4.2
3027		Food Safety, Hygiene and Sanitation	BDT – 4.3
3028		Quality Assurance and Waste Management	BDT - 501
3029		Fat Rich Milk Products	BDT - 502
3030		Dairy Plant Management	BDT - 503
3031		Quality Assurance and Waste Management	BDT – 5.1
3032		Fat Rich Milk Products	BDT – 5.2
3033		Project	BDT – 5.3
3034		Dairy Product Development	BDT - 601
3035		Packaging Technology	BDT - 602
3036		Entrepreneurship Development	BDT - 603
3037		Dairy Product Development	BDT – 6.1
3038		Packaging Technology	BDT – 6.2
3039		In – Plant Training	BDT – 6.3
3040	B.Voc Retail	Business Communication -I	UBRM111
3041		Principles of Management-I	UBRM112
3042		Managerial Economics	UBRM113
3043		Introduction to Retailing	UBRM114
3044		Retail Sales Management	UBRM115
3045		Principles of Consumer Behavior-I	UBRM116
3046		Business Communication Skills-II	UBRM121
3047		Principles of Management-II	UBRM122
3048		Legal Aspects of Business	UBRM123

Sr. No	Class	Name of the Course	Course Code
3049		Fundamental of Computer	UBRM124
3050		Retail Management-I	UBRM125
3051		Retail Sales Management-II	UBRM126
3052		Business Accounting	RM 1301
3053		Personality Development & Team Building	RM 1302
3054		Principles of Marketing	RM 1303
3055		Internship	RM 1304
3056		Retail Store Operation - I	RM 1305
3057		Store Layout & Design	RM 1306
3058		Principles of Finance	RM 1401
3059		Basics of Cost Accounting	RM 1402
3060		Negotiation Skills	RM 1403
3061		Internship	RM 1404
3062		Retail Store Operation-II	RM 1405
3063		Service Marketing	RM 1406
3064		Marketing Research	RM 1501
3065		Bank Finance	RM 1502
3066		Human Reseource Management for RM	RM 1503
3067		Internship	RM 1504
3068		Material & Logistics Management	RM 1505
3069		Retail Store Operation-III	RM 1506
3070		Marketing Management	RM 1601
3071		Retail Financial Services	RM 1602
3072		Entreprenership Development	RM 1603
3073		Internship	RM 1604
3074		E-Commerce & Digital Marketing	RM 1605
3075		Retail Store Operation-IV	RM 1606
	2021-22		
3076	T.Y.BSc. Microbiology	Medical Microbiology	MICRO:3501
3077		Genetics and Molecular Biology I	MICRO:3502
3078		Enzymology	MICRO:3503
3079		Immunolgy-I	MICRO:3504
3080		Fermentation Technology-I	MICRO:3505
3081		Food and Dairy Microbiology	MICRO:3506
3082		Practical Course – I, Applied Microbiology	MICRO:3507
3083		Practical Course-II-Biochemistry	MICRO:3508
3084		Practical course-III – Clinical Microbiology	MICRO:3509
3085		Medical Microbiology-II	MICRO3601
3086		Genetics And Molecular Biology- II	MICRO3602
3087		Metabolism	MICRO3603
3088		Immunology – II	MICRO3604
3089		Fermentation Technology-II	MICRO3605
3090		Agricultural And Environmental Microbiology	MICRO3606
3091		Practical Course IV Biochemistry and Molecular Biology	MICRO3607
3092		Practical Course V Hematology and Diagnostic Immunology	MICRO3608
3093		Project	MICRO3609
3094	F.Y.BSc.	Introduction to Microbiology	MICRO 1101
3095		Basic Techniques In Microbiology	MICRO 1102
3096		Practical Based on theory	MICRO 1103
3097		Introduction to Microbiology	MICRO 1201

Sr. No	Class	Name of the Course	Course Code
3098		Basic Techniques in Microbiology	MICRO 1202
3099		Practical Based on theory	MICRO 1203
3100	S.Y.BSc.	Bacterial Systematics and Physiology	MICRO2301
3101		Industrial and Soil Microbiology	MICRO2302
3102		Practical course based on MICRO2301 and MICRO2302	MICRO2303
3103		Air and Water Microbiology	MICRO2401
3104		Bacterial Genetics	MICRO2402
3105		Practical course based on MICRO2401 and MICRO2402	MICRO2403
3106	M.Sc. I Microbiology	Microbial Systematics and Diversity	MICRO4101
3107		Quantitative Biology	MICRO4102
3108		Biochemistry	MICRO4103
3109		Cell Biology	MICRO4104
3110		Practical Course: Microbial Systematics	MICRO4105
3111		Practical Course: Cell biology and Biochemistry	MICRO4106
3112		Virology	MICRO4201
3113		Instrumentation	MICRO4202
3114		Metabolism	MICRO4203
3115		Evolution and Ecology	MICRO4204
3116		Practical Course: Biophysics & Virology	MICRO4205
3117		Practical Course: Enzymology & Microbial Metabolism	MICRO4206
3118	M.Sc. II Microbiology	Immunology	MICRO5301
3119		Molecular Biology I	MICRO5302
3120		Industrial Waste Water Treatment	MICRO5303
3121		Biophysical Techniques	MICRO5304
3122		Practical Course: Practical course based on Immunology, Pharmaceutical Microbiology and Industrial waste water treatment	MICRO5305
3123		Practical Course: Practical course based on Molecular Biology (I and II) and Microbial Technology	MICRO5306
3124		Pharmaceutical Microbiology	MICRO5401
3125		Molecular Biology II	MICRO5402
3126		Microbial Technology	MICRO5403
3127		Medical Microbiology	MICRO5404
3128		Dissertation I	MICRO5405
3129		Dissertation II	MICRO5406
3130	F. Y. B. Sc Electronics	Basic Circuit Elements and Theorems	ELE1101
3131		Logic Gates and Arithmetic Circuits	ELE1102
3132		Semiconductor Devices	ELE1201
3133		Digital Circuits And IC Technology	ELE1202
3134		Practical	ELE1203
3135	F. Y. B.C.S	Circuit Theory and network Analysis	CSEL1101
3136		Fundamentals of Digital Electronics	CSEL1102
3137		Practical	CSEL1103
3138		Semiconductor Devices and Memories	CSEL1201
3139		Sequential Circuits Design	CSEL1202
3140		Practical	CSEL1203
3141		Mathematical Methods in Electronics and Network Analysis	ELE4101
3142		Integrated Circuit Analysis	ELE4102
3143		Digital System Design	ELE4103
3144		Advanced 'C' Programming	ELE4104
3145		Practical Course –I	ELE4105
3146		Practical Course –I	ELE4106

Sr. No	Class	Name of the Course	Course Code
3147	M. Sc. I Electronics	PLE	ELE4107
3148		Applied Electromagnetics, Microwaves and Antennas	ELE4201
3149		Instrumentation and Measurement techniques	ELE4202
3150		Advanced Embedded System Design	ELE4203
3151		Foundation of Semiconductor Devices	ELE4201
3152		Practical Course –I	ELE4205
3153		Practical Course –I	ELE4206
3154		PLE	ELE4207
3155	S. Y. B. Sc	Analog Circuit Design	ELE2301
3156		Digital Circuit Design	ELE2302
3157		Practical Course	ELE2303
3158		Instrumentation	ELE2401
3159		Communication Electronics	ELE2402
3160		Practical Course	ELE2403
3161	S. Y. B.C.S	Fundamentals of Memory organization and Embedded System	CSEL2101
3162		Analog Electronics	CSEL 2102
3163		Practical Course	CSEL 2103
3164		The 8051 Architecture, Interfacing & Programming	CSEL2201
3165		Advanced Communication Techniques	CSEL 2202
3166		Practical Course	CSEL 2203
3167	M. Sc. II Electronics	Advanced Communication Electronics	ELE4301
3168		Advanced Embedded Systems	ELE4302
3169		Digital Signal Processing	ELE4303
3170		Programmable Logic Controllers and Applications	ELE4304
3171		Practical Course –V	ELE4305
3172		Practical Course –VI	ELE4306
3173		Control Systems	ELE4401
3174		Advanced Power Electronics	ELE4402
3175		Mechatronics and Robotics	ELE4403
3176		Wireless Sensor Networks	ELE4404
3177		Project	ELE4405
3178	F.Y.B.Sc. Physics	Mechanics & Properties of Matter	PHY1101
3179		Electromagnetics	PHY1102
3180		Practical-I	PHY1103
3181		Heat and Thermodynamics	PHY1201
3182		Physics Principles and Applications	PHY1202
3183		Practical-II	PHY1203
3184	S.Y.B.Sc.	Electronics-I	PHY 2301 A
3185		Instrumentation	PHY 2301 B
3186		Thermal Physics	PHY 2302
3187		Practical-I	PHY 2303
3188		Mathematical Methods of	PHY 2401
3189	T.Y.B.Sc.	Mathematical Methods of Physics-II	PHY 3501
3190		Classical Mechanics	PHY 3502
3191		Advanced Optics	PHY 3503
3192		Solid State Physics	PHY 3504
3193		Atomic and Molecular Physics	PHY 3505
3194		Elements of Material Science	PHY 3506 A
3195		Renewable Energy Sources	PHY 3506 B
3196		Physics and Technology of sensors	PHY 3506 C

Sr. No	Class	Name of the Course	Course Code
3197		Practical I	PHY 3507
3198		Practical II	PHY 3508
3199		Project I	PHY 3509
3200		Classical Electrodynamics	PHY 3601
3201		Quantum Mechanics	PHY 3602
3202		Statistical Physics	PHY 3603
3203		Nuclear Physics	PHY 3604
3204		Electronics II/ Advanced Electronics	PHY 3605
3205		Physics of Nanomaterials	PHY 3606 A
3206		Solar Energy Conversion Devices	PHY 3606 B
3207		Sensors and its Applications	PHY 3606 C
3208		Practical III	PHY 3607
3209		Practical IV	PHY 3608
3210		Project II	PHY 3609
3211	M.Sc.I Physics	Mathematical Methods in Physics	PHY4101
3212		Classical Mechanics	PHY4102
3213		Quantum Mechanics-I	PHY4103
3214		Electronics	PHY4104
3215		Electronics Laboratory-I	PHY4105
3216		Basic Physics Laboratory-I	PHY4106
3217		Physics of Semiconductor Devices	PHY4201
3218		Atoms, Molecules & Laser	PHY4202
3219		Quantum Mechanics-II	PHY4203
3220		Electrodynamics	PHY4204
3221		Electronics Laboratory-II	PHY4205
3222		Basic Physics Laboratory-II	PHY4206
3223	M.Sc.II Physics	Statistical Physics	PHY5301
3224		Solid State Physics	PHY5302
3225		Physics of thin films-I	PHY5303 A
3226		Nano-technology-I	PHY5303 B
3227		Biomedical Instrumentation-I	PHY5303 C
3228		Electronic Instrumentation-I	PHY5304 A
3229		Laser-I	PHY5304 B
3230		Energy Studies-I	PHY5304 C
3231		Microcontroller-	PHY5304 D
3232		Special Lab-I	PHY5305
3233		Project-I	PHY5306
3234		Nuclear & Particle Physics	PHY5401
3235		Material Science	PHY5402
3236		Physics of thin films-II	PHY5403 A
3237		Nano-technology-II	PHY5403 B
3238		Biomedical Instrumentation-II	PHY5403 C
3239		Electronic Instrumentation-II	PHY5404 A
3240		Laser-II	PHY5404 B
3241		Energy Studies-II	PHY5404 C
3242		Microcontroller- II	PHY5404 D
3243		Special Lab-II	PHY5405
3244		Project-II	PHY5406
3245	F.Y.B.Sc Chemistry	Physical & Inorganic chemistry I	CHEM1101
3246		Organic and Inorganic chemistry I	CHEM1102

Sr. No	Class	Name of the Course	Course Code
3247		Chemistry Practical Course	CHEM1103
3248		Physical and Inorganic chemistry II	CHEM1201
3249		Organic and Inorganic chemistry II	CHEM1202
3250		Chemistry Practical course	CHEM1203
3251	S.Y.B.Sc.	Physical and Analytical chemistry	CHEM2301
3252		Organic and Inorganic Chemistry	CHEM2302
3253		Practical Course III	CHEM2303
3254		Physical and Analytical Chemistry	CHEM2401
3255		Organic and Inorganic chemistry	CHEM2402
3256		Practical Course IV	CHEM2403
3257	T.Y.B.Sc	Physical chemistry I	CHEM3501
3258		Inorganic chemistry I	CHEM3502
3259		Organic chemistry I	CHEM3503
3260		Analytical chemistry I	CHEM3504
3261		Industrial chemistry I	CHEM3505
3262		Nuclear chemistry I	CHEM3506(A)
3263		Polymer chemistry I	CHEM3506(B)
3264		Introduction to biochemistry molecular biology I	CHEM3506(C)
3265		Enviornmental and green chemistry I	CHEM3506(D)
3266		Agriculture chemistry	CHEM3506(E)
3267		Synthesis of nanomaterials and nano toxicology	CHEM3506(F)
3268		Physical chemistry practical	CHEM3507
3269		Inorganic chemistry practical	CHEM3508
3270		Organic chemistry practical	CHEM3509
3271		Physical chemistry II	CHEM 3601
3272		Inorganic chemistry II	CHEM 3602
3273		Organic chemistry II	CHEM3603
3274		Analytical chemistry II	CHEM3604
3275		Industrial chemistry II	CHEM3605
3276		Nuclear Chemistry II	CHEM3606 (A)
3277		Polymer chemistry II	CHEM3606 (B)
3278		Introduction to biochemistry and molecular biology II	CHEM3606 (C)
3279		Enviornmental and green chemistry II	CHEM3606 (D)
3280		Dairy Chemistry	CHEM3606 (E)
3281		Enviornmental nanotechnology & applications	CHEM3606 (F)
3282		Physical chemistry practical II OR Project (P)	CHEM3607
3283		Inorganic chemistry practical II OR Project (P)	CHEM3608
3284		Organic chemistry practical II OR Project (P)	CHEM3609
3285	M.Sc. I	Fundamentals of physical chemistry I	CHP4101
3286		Molecular symmetry and chemistry of P block elements	CHI4102
3287		Basic organic chemistry	CHO4103
3288		Safety in chemical laboratory and good laboratory practices	CHA4104
3289		Physical chemistry Practical	CHP4105
3290		Organic chemistry practical	CHO4106
3291		Fundamentals of physical chemistry II	CHP4201
3292		Coordination and bioinorganic chemistry	CHI4202
3293		Synthetic organic chemistry and spectroscopy	CHO4203
3294		General chemistry	CHA4204
3295		Inorganic chemistry practical	CHI4205
3296		Analytical chemistry practical	CHA4206

Sr. No	Class	Name of the Course	Course Code
3297	M.Sc. II Inorganic Chemis	Organometallic chemistry & homogeneous catalysis	CHI5301
3298		Inorganic reaction mechanism and photochemistry	CHI5302
3299		Physical methods in Inorganic Chemistry	CHI5303
3300		Bioinorganic and Inorganic medicinal chemistry	CHI5304
3301		Analysis, Estimation and computer application	CHI5305
3302		Inorganic preparations and Instrumental Analysis	CHI5306
3303		Heterogeneous catalysis and inorganic polymers	CHI5401
3304		Material Science I : Inorganic materials and solid state chemistry	CHI5402
3305		Material Science II : Nanomaterials	CHI5403
3306		Inorganic applications in industrial and environmental chemistry	CHI5404
3307		Extended practical in inorganic chemistry	CHI5405
3308		Project work	CHI5406
3309	M.Sc. II Organic Chemistr	Designing of organic synthesis and heterocyclic chemistry	CHO5301
3310		Spectroscopic methods in structure determination	CHO5302
3311		Organic Stereochemistry I and Organic reaction mechanism	CHO5303
3312		Photochemistry, Free radicals and Pericyclic reactions	CHO5304
3313		Single stage preparations	CHO5305
3314		Double and multiple stage preparations	CHO5306
3315		Chemistry of natural product I	CHO5401
3316		Advanced Synthetic	CHO5402
3317		Biomolecules, org chemistry of drug design and chiral drugs	CHO5403
3318		Organic stereochemistry II and Asymmetric synthesis	CHO5404
3319		Innovative experiments in organic chemistry	CHO5405
3320		Project work	CHO5406
3321	M.Sc. II Analytical Chemi	Analytical methods development & validation, Nanotechnology	CHA5301
3322		Electrochemical methods and food analysis	CHA5302
3323		Pharmaceutical Analysis	CHA5303
3324		Analytical spectroscopy	CHA5304
3325		Analysis of materials	CHA5305
3326		Instrumental Analysis	CHA5306
3327		Forensic Science	CHA5401
3328		Advances in analytical techniques	CHA5402
3329		Analytical methods for Analysis of fertilizers, detergents, water and polymer, paint and pigment	CHA5403
3330		Methods of analysis and applications	CHA5404
3331		Analysis of pharmaceutical, food and bioanalytical samples	CHA5405
3332		Project work	CHA5406
3333	B.Sc. Mathematics	Metric Spaces	MAT3501
3334		Real Analysis I	MAT3502
3335		Group Theory	MAT3503
3336		Ordinary Differential Equations	MAT3504
3337		Operations Research	MAT3505
3338		Number Theory	MAT3506
3339		Practical based on MAT3501 and MAT3502	MAT3507
3340		Practical based on MAT3503 and MAT3504	MAT3508
3341		Practical based on MAT3505 and MAT3506	MAT3509
3342		Complex Analysis	MAT3601
3343		Real Analysis II	MAT3602
3344		Ring Theory	MAT3603
3345		Partial Differential Equations	MAT3604

Sr. No	Class	Name of the Course	Course Code
3346		Optimization Techniques	MAT3605
3347		Lebesgue Integration	MAT3606
3348		Practical based on MAT3601, MAT3602 and MAT3603	MAT3607
3349		Practical based on MAT3604, MAT3605 and MAT3606	MAT3608
3350		Project	MAT3609
3351		Multivariable Calculus I	MAT2301
3352		Laplace Transform and Fourier Series	MAT2302
3353		Practical based on MAT2301 and MAT2302	MAT2303
3354		Linear Algebra	MAT2401
3355		Multivariable Calculus II	MAT2402
3356		Practical based on MAT2401 and MAT2402	MAT2403
3357	B.Sc. (Comp. Sci.)	Linear Algebra	CSMT2301
3358		Numerical Analysis	CSMT2302
3359		Practical based on CSMT2301 and CSMT2302	CSMT2303
3360		Computational Geometry	CSMT2401
3361		Operations Research	CSMT2402
3362		Practical based on CSMT2401 and CSMT2402	CSMT2403
3363	M.Sc. Mathematics	Combinatorics	MAT5301
3364		Field Theory	MAT5302
3365		Functional Analysis	MAT5303
3366		Graph Theory	MAT5304
3367		Applied Mathematics I	MAT5305
3368		Practical: Python	MAT5306
3369		Number Theory	MAT5401
3370		Differential Geometry	MAT5402
3371		Fourier Analysis	MAT5403
3372		Lattice Theory	MAT5404
3373		Applied Mathematics II	MAT5405
3374		Project	MAT5406
3375		Algebra	MAT1101
3376		Calculus-I	MAT1102
3377		Practical based on MAT1101 and MAT1102	MAT1103
3378		Geometry	MAT1201
3379		Calculus-II	MAT1202
3380		Practical based on MAT1201 and MAT1202	MAT1203
3381	B.Sc. (Comp. Sci.)	Graph Theory	CSMT1101
3382		Algebra	CSMT1102
3383		Practical based on CSMT1101 and CSMT1102	CSMT1103
3384		Discrete Mathematics	CSMT1201
3385		Calculus	CSMT1202
3386		Practical based on CSMT1201 and CSMT1202	CSMT1203
3387	M.Sc. Mathematics	Real Analysis	MAT4101
3388		Advanced Calculus	MAT4102
3389		Group Theory	MAT4103
3390		Numerical Analysis	MAT4104
3391		Ordinary Differential Equations	MAT4105
3392		Practical: Programming in C	MAT4106
3393		Complex Analysis	MAT4201
3394		Topology	MAT4202
3395		Rings and Modules	MAT4203

Sr. No	Class	Name of the Course	Course Code
3396		Linear Algebra	MAT4204
3397		Partial Differential Equations	MAT4205
3398		Practical: Programming in C++	MAT4206
3399	B.Sc. Statistics	Descriptive Statistics-I	STAT1101
3400		Discrete Probability and Probability Distributions-I	STAT1102
3401		Practical -I	STAT1103
3402		Descriptive Statistics-II	STAT1201
3403		Discrete Probability and Probability Distributions-II	STAT1202
3404		Practical -II	STAT1203
3405		Statistical Techniques-I	STAT2301
3406		Continuous Probability Distributions-I	STAT2302
3407		Practical-I	STAT2303
3408		Statistical Techniques-II	STAT2401
3409		Continuous Probability Distributions-II	STAT2402
3410		Practical-II	STAT2403
3411		Distribution Theory	STAT3501
3412		Statistical inference-I	STAT3502
3413		Sampling Methods	STAT3503
3414		Design of Experiments	STAT3504
3415		Introduction to Regression Analysis	STAT3505
3416		C-Programming	STAT3506(A)
3417		Biostatistics	STAT3506(B)
3418		Statistics Practical-I	STAT3507
3419		Statistics Practical-II	STAT3508
3420		Statistics Practical-III	STAT3509
3421		Introduction to Stochastics Process	STAT3601
3422		Statistical inference-II	STAT3602
3423		Statistical Quality Control and Reliability	STAT3603
3424		Operations Research	STAT3604
3425		Statistical Computing Using R-Software	STAT3605
3426		Actuarial Statistics	STAT3606(A)
3427		Official Statistics	STAT3606(B)
3428		Statistics Practical-IV	STAT3607
3429		Statistics Practical-V	STAT3608
3430		Project	STAT3609
3431	B.Sc.(Comp. Science)	Statistical Methods-I	CSST-1101
3432		Probability and some discrete probability distributions	CSST-1102
3433		Practical-I	CSST-1103
3434		Statistical Methods-II	CSST-1201
3435		Statistical Testing of Hypothesis and Use of R-Software	CSST-1202
3436		Practical-II	CSST-1203
3437	B.Com	Business Statistics-I	COMBS1104A
3438		Business Statistics-II	COMBS1204A
3439		Business Statistics-I	COMBS2306(D)
3440		Business Statistics-II	COMBS2406(D)
3441		Business Statistics -III	COMBS3505(D)
3442		Business Statistics -IV	COMBS3506(D)
3443		Business Statistics -V	COMBS3605(D)
3444		Business Statistics -VI	COMBS3606(D)
3445	M. Sc. Statistics	Mathematical Analysis	STAT-4101

Sr. No	Class	Name of the Course	Course Code
3446		Linear Algebra	STAT-4102
3447		Probability Distributions	STAT-4103
3448		Sampling Theory	STAT-4104
3449		Practical-I	STAT-4105
3450		Practical-II	STAT-4106
3451		Probability Theory	STAT-4201
3452		Parametric Inference	STAT-4202
3453		Multivariate Analysis	STAT-4203
3454		Regression Analysis	STAT-4204
3455		Practical-III	STAT-4205
3456		Practical-IV	STAT-4206
3457		Asymptotic Inference	STAT-5301
3458		Design and Analysis of Experiments	STAT-5302
3459		Time Series Analysis	STAT-5303
3460		Data Mining	STAT-5304(A)
3461		Design and Analysis of Clinical Trials	STAT-5304(B)
3462		Reliability Theory	STAT-5304(C)
3463		Practical-V	STAT-5305
3464		Practical-VI	STAT-5306
3465		Stochastic Processes	STAT-5401
3466		Statistical Process Control	STAT-5402
3467		Survival Analysis	STAT-5403
3468		Actuarial Statistics	STAT-5404(A)
3469		Optimization Techniques	STAT-5404(B)
3470		Statistical Analysis of Micro-Array Data	STAT-5404(C)
3471		Practical-VII	STAT-5405
3472		Project	STAT-5406
3473	F. Y. B.Sc. Botany	Plant Diversity	BOT 1101
3474		Applications of Botany - I	BOT 1102
3475		Practical based on BOT 1101 and BOT 1102	BOT 1103
3476		Angiosperm Morphology	BOT 1201
3477		Applications of Botany - II	BOT 1202
3478		Practical based on BOT 1201 and BOT 1202	BOT 1203
3479	M.Sc. I Botany	Plant Systematics I	BOT 4101
3480		Cell Biology	BOT 4102
3481		Genetics and plant Breeding	BOT 4103
3482		Advanced Botanical techniques	BOT 4104
3483		Practicals based on BOT. 4101 and BOT. 4102	BOT 4105
3484		Practicals based on BOT. 4103 and BOT. 4104	BOT 4106
3485		Plant Systematics II	BOT 4201
3486		Plant Physiology and Biochemistry	BOT 4202
3487		Molecular Biology and Genetic Engineering	BOT 4203
3488		Plant Ecology and Biodiversity	BOT 4204
3489		Practical on BOT 4201and BOT4202	BOT 4205
3490		Practical on BOT 4203 and BOT 4204	BOT 4206
3491	S. Y. B.Sc. Botany	Taxonomy of Angiosperms	BOT 2301
3492		Plant Physiology	BOT 2302
3493		Practical based on BOT 2301 and BOT 2302	BOT 2303
3494		Anatomy and Embryology	BOT 2401
3495		Plant Ecology	BOT 2402

Sr. No	Class	Name of the Course	Course Code
3496		Taxonomy of Angiosperms	BOT 2403
3497	T. Y. B.Sc. Botany	Cryptogamic Botany (Algae, Fungi, Bryophytes and Pteridophytes)	BOT3501
3498		Spermatophyta and Palaeobotany	BOT3502
3499		Cell and Molecular Biology	BOT3503
3500		Industrial Botany	BOT3504
3501		Biostatistics	BOT3505
3502		Research Methodology	BOT3506
3503		Practical based on BOT3501 and BOT3503	BOT3507
3504		Practical based on BOT3502	BOT3508
3505		Practical based on BOT3504 to BOT3506	BOT3509
3506		Plant Physiology and Biochemistry	BOT3601
3507		Plant Biotechnology	BOT3602
3508		Genetics and Plant Breeding	BOT3603
3509		Plant Pathology	BOT3604
3510		Pharmacognosy	BOT3605
3511		Botanical Techniques	BOT3606
3512		Practical based on BOT3601 to BOT3603	BOT3607
3513		Practical based on BOT3604 to BOT3606	BOT3608
3514		Project	BOT3609
3515	M.Sc.-II Botany	Angiosperms and Evolution	BOT 5301
3516		Developmental Botany	BOT 5302
3517		Computational Botany	BOT 5303
3518		Advances in Plant Physiology	BOT 5304 -A
3519		Advances in Mycology and Plant Pathology	BOT 5304 -B
3520		Bryology	BOT 5304 -C
3521		Angiosperm and Taxonomy	BOT 5304 -D
3522		Practical's Based on BOT 5301,5302 and 5303	BOT 5305
3523		Practical's based on special paper Advances in Plant Physiology	BOT 5306 -A
3524		Practical's based on special paper Advances in Mycology and Plant Pathology	BOT 5306 -B
3525		Practical's based on special paper Bryology	BOT 5306 -C
3526		Practical's based on special paper Angiosperm and Taxonomy	BOT 5306 -D
3527		Plant Pathology	BOT 5401
3528		Industrial Botany	BOT 5402
3529		Plant Biotechnology	BOT 5403
3530		Advances in Plant Physiology	BOT 5304 -A
3531		Advances in Mycology and Plant Pathology	BOT 5304 -B
3532		Bryology	BOT 5304 -C
3533		Angiosperm and Taxonomy	BOT 5304 -D
3534		Practical's Based on 5401, 5402 and 5403	BOT 5405
3535		Research Projects, Review of Literature and Summer Training	BOT 5406
3536	FY B.Sc. Zoology	Animal Systematics and Diversity - I	ZOO: 1101
3537		Fundamentals of Cell Biology	ZOO: 1102
3538		Zoology Practical-I	ZOO: 1103
3539		Animal Systematics and Diversity - II	ZOO: 1201
3540		Genetics	ZOO: 1202
3541		Zoology Practical-II	ZOO: 1203
3542	SY B.Sc. Zoology	Animal Systematics and Diversity - III	ZOO:2301
3543		Applied Zoology- I	ZOO:2302
3544		Zoology Practical-III	ZOO:2303
3545		Animal Systematics and Diversity – IV	ZOO:2401

Sr. No	Class	Name of the Course	Course Code
3546		Applied Zoology- II	ZOO:2402
3547		Zoology Practical-IV	ZOO:2403
3548	TY B.Sc. Zoology	Animal Systematics and Diversity – IV	ZOO:3501
3549		Mammalian Histology	ZOO:3502
3550		Biochemistry	ZOO:3503
3551		Environmental Biology and Toxicology	ZOO:3504
3552		Parasitology	ZOO:3505
3553		A] Cell Biology	ZOO:3506
3554		Zoology Practical-V	ZOO:3507
3555		Zoology Practical-VI	ZOO:3508
3556		Zoology Practical-VII	ZOO:3509
3557		Biological Techniques	ZOO:3601
3558		Mammalian Physiology & Endocrinology	ZOO:3602
3559		Genetics & Molecular Biology	ZOO:3603
3560		Organic Evolution	ZOO:3604
3561		General Embryology	ZOO:3605
3562		A] Medical Entomology	ZOO:3606
3563		Zoology Practical-VIII	ZOO:3607
3564		Zoology Practical-IX	ZOO:3608
3565		Minor Research Project	ZOO:3609
3566	M.Sc.-I Zoology	Biochemistry and Bioenergetics	ZOO: 4101
3567		Cell Biology and Genetics	ZOO: 4102
3568		Fresh Water Zoology and Ichthyology	ZOO: 4103
3569		Skills in Scientific Communication & Writing and Biostatistics	ZOO: 4104
3570		Practicals Corresponding to: ZOO:4101 and ZOO:4102	ZOO: 4105
3571		Practicals Corresponding to: ZOO:4103 and ZOO:4104	ZOO: 4106
3572		Molecular Biology	ZOO: 4201
3573		Developmental Biology	ZOO: 4202
3574		Comparative Animal Physiology and Endocrinology	ZOO: 4203
3575		Biological Techniques	ZOO: 4204
3576		Practicals Corresponding to ZOO:4201 and ZOO:4202	ZOO: 4205
3577		Practicals Corresponding to ZOO:4203 and ZOO:4204	ZOO: 4206
3578	M.Sc.-II Zoology	Entomology- I / Animal Physiology- I / Genetics- I	ZOO:5301
3579		Insect Physiology, Biochemistry and Ecology	ZOO:5302
3580		Mammalian Reproductive Physiology and Histology & Histochemistry	ZOO:5303
3581		Economic Zoology	ZOO:5304
3582		Practicals Corresponding to : ZOO:5301, ZOO:5302	ZOO:5305
3583		Practicals Corresponding to : ZOO:5303, ZOO:5304	ZOO:5306
3584		Entomology- II / Animal Physiology- II / Genetics- II	ZOO:5401
3585		Immunology and Parasitology	ZOO:5402
3586		Pest Control and toxicology	ZOO:5403
3587		Environmental Biology and Animal Systematics & Diversity	ZOO:5404
3588		Practicals Corresponding to : ZOO:5401A, ZOO:5402, ZOO:5403, ZOO:5404	ZOO:5405
3589		Research Project	ZOO:5406
3590	Sci.	Ecosystem Management	EVS 3501
3591		Wildlife Biology	EVS 3502
3592		Geoscience	EVS 3503
3593		Nature Conservation	EVS 3504
3594		Environmental Governance, Laws and Ethics	EVS 3505

Sr. No	Class	Name of the Course	Course Code
3595		Environmental Biotechnology	EVS 3506
3596		Practical based on EVS3501 and EVS3502	EVS 3507
3597		Practical based on EVS3503 and EVS3504	EVS 3508
3598		Practical based on EVS3505 and EVS3506	EVS 3509
3599	T.Y.B.Sc. SEM-VI	Climate Change	EVS 3601
3600		Analytical Methods	EVS 3602
3601		Sustainable Development	EVS 3603
3602		Environmental Statistics	EVS 3604
3603		Environmental Safety and Risk Management	EVS 3605
3604		Environmental Economics And Audit	EVS 3606
3605		Practical based on EVS 3601 to EVS 3603	EVS 3607
3606		Practical based on EVS 3604 to EVS 3606	EVS 3608
3607		Project	EVS 3609
3608	S.Y.B.Sc.	Natural resources	EVS 2301
3609		Environmental pollution and control-I	EVS 2302
3610		Practical based on EVS 2301 and EVS 2302	EVS 2303
3611	S.Y.B.Sc.	Solid and Hazardous waste management	EVS 2401
3612		Environmental pollution and control-II	EVS 2402
3613		Practical based on EVS 2401 and EVS 2402	EVS 2403
3614	F.Y.B.Sc.	Fundamentals of Environmental Science-I	EVS1101
3615		Fundamentals of Environmental Biology-I	EVS1102
3616		Practical based on EVS1101 and EVS1102	EVS1103
3617	F.Y.B.Sc.	Fundamentals of Environmental Science-II	EVS 1201
3618		Fundamentals of Environmental Biology-II	EVS 1202
3619		Practical based on EVS 1201 and EVS 1202	EVS 1203
3620	F. Y. B.Sc. Computer Science	Basic Programming using C	CSCO1101
3621		DBMS-I	CSCO 1102
3622		Lab. Course I: Basic programming using C	CSCO1103
3623		Lab. Course II: DBMS I	CSCO1104
3624		Advanced Programming using C	CSCO 1201
3625		DBMS-II	CSCO 1202
3626		Lab. Course I: Advanced Programming using C	CSCO 1203
3627		Lab. Course II: DBMS II	CSCO1204
3628	M.Sc. I Computer Science	Principles of Programming Languages (C)	COMP4101
3629		Cryptography & Network Security(C)	COMP4102
3630		Database Technologies (C)	COMP4103
3631		Design and Analysis of Algorithms (C)	COMP4104
3632		Programming with DOT NET (C)	COMP4105
3633		Lab Course on DOT NET, PPL & Database Technologies (C)	COMP4106
3634		Digital Image Processing (C)	COMP4201
3635		Data Mining and Data Warehousing (C)	COMP4202
3636		Python Programming (C)	COMP4203
3637		Advanced Operating System (Elective I)	COMP4204
3638		Lab Course on Python Programming and Advance Operating System (C)	COMP4205
3639		Project (Elective II)	COMP4206
3640		Artificial Intelligence (Elective III)	COMP4207
3641	S. Y. B.Sc. Computer Science	Data Structures using C	CSCO 2301
3642		Introduction to Web Technology	CSCO2302
3643		Lab Course I : Based On CSCO2301	CSCO2303

Sr. No	Class	Name of the Course	Course Code
3644		Lab Course II: based On CSCO2302	CSCO2304
3645		Object Oriented Concepts using Java	CSCO2401
3646		Software Engineering	CSCO2402
3647		Lab Course I: Based On 2401	CSCO2403
3648		Lab Course II : Based On CSCO2402 with Mini Project	CSCO2404
3649	M.Sc. II Computer Science	Mobile Technologies (C)	COMP5301
3650		Soft Computing (C)	COMP5302
3651		Web Services (C)	COMP5303
3652		Software Architecture & Design Pattern (EI)	COMP5304
3653		Lab Course-on Mobile Technologies and Web Services (C)	COMP5305
3654		Project (EII)	COMP5306
3655		Recent Trends in IT (Internet of Things) (EIII)	COMP5307
3656		Industrial Training/ Institutional Project (IT)	COMP5401
3657	T.Y. B. Sc Computer Science	System Programming & Operating System	CSCO3501
3658		Theoretical Computer Science	CSCO 3502
3659		Computer Networks - I	CSCO3503
3660		Web Development – I	CSCO3504
3661		Advanced Programming in Java	CSCO3505
3662		Object Oriented Software Engineering	CSCO3506
3663		Lab Course I: Based on CSCO3501	CSCO3507
3664		Lab Course II: Based on CSCO3505	CSCO3508
3665		Lab Course III: Based on CSCO3504	CSCO3509
3666		Advanced Operating System	CSCO3601
3667		Compiler Construction	CSCO3602
3668		Computer Networks - II	CSCO3603
3669		Web Development–II	CSCO3604
3670		Advanced Java Technologies – Frameworks	CSCO3605
3671		Software Metrics & Project Management	CSCO3606
3672		Lab Course I: Based on CSCO3601	CSCO3607
3673		Lab Course II: Based on CSCO3605 & Mini Project using JAVA	CSCO3608
3674		Lab Course III: Based on CSCO3604 & Mini Project using PHP.	CSCO3609
3675	FYB.Com	Financial Accounting I	COMFA1102
3676		Entrepreneurship Development I	COMED1104B
3677		Consumer Protection and Business Ethics I	COMCP1106A
3678		Marketing And Salesmanship I	COMMS1106B
3679		Financial Accounting II	COMFA1202
3680		Entrepreneurship Development II	COMED1204B
3681		Consumer Protection and Business Ethics II	COMCP1206A
3682		Marketing And Salesmanship II	COMMS1206B
3683	SY. B.Com	Business Communication I	COMBC2301
3684		Corporate Accounting I	COMCA2302
3685		Business Economics I	COMBE2303
3686		Business Management I	COMBM2304
3687		Elements of Company Law I	COMECL2305
3688		Marketing Management I	COMMM2306A
3689		Cost and Works Accounting I	COMCWA2306B
3690		Business Statistics I	COMBS2306C
3691		Banking and Finance I	COMBS2306D
3692		Business Communication II	COMBC2401
3693		Corporate Accounting II	COMCA2402

Sr. No	Class	Name of the Course	Course Code
3694		Busiess Economics II	COMBE2403
3695		Business Management II	COMBM2404
3696		Elements of Company Law II	COMECL2405
3697		Marketing Management II	COMMM2406A
3698		Cost and Works Accounting II	COMCWA2406B
3699		Business Statistics II	COMBS2406C
3700		Banking and Finance II	COMBS2406D
3701	TY. B.Com	Business Regulatory Framwork I	COMBRF3501
3702		Advanced Accounting I	COMAA3502
3703		Auditing	COMA3504
3704		Marketing Management III	COMMMM3505 A
3705		Marketing Management IV	COMMMM3506 A
3706		Cost and Works Accounting III	COMCWA3505 B
3707		Cost and Works Accounting IV	COMCWA3506 B
3708		Business Regulatory Framwork II	COMBRF3601
3709		Advanced Accounting II	COMBRF3602
3710		Income Tax	COMT3604
3711		Marketing Management V	COMMMM3605 A
3712		Marketing Management VI	COMMMM3606 A
3713		Cost and Works Accounting V	COMCWA3605 B
3714		Cost and Works Accounting VI	COMCWA3606 B
3715	M.Com-I	Management Acoounting	COMMA4101
3716		Strategic Management	COMSM4102
3717		Advance Accounting	COMAA4103
3718		Income Tax	COMIT4104
3719		Income Tax	COMIT4104
3720		Financial Analysis and Control	COMFAC4201
3721		Industrial Economics	COMIE4202
3722		Specialised Areas in Acoounting	COMSAA4203
3723		Business Tax Assessment and Planning	COMBTAP4204
3724	M.Com-II	Business Finance	COMBF5301
3725		Research Methodology for Business	COMRMB5302
3726		Advanced Aduting	COMAA5303
3727		Specialised Areas in Auditing	COMAA5304
3728		Capital Market and Financial services	COMCMFS5401
3729		Industrial Economic Envorment	COMIEE5402
3730		Recent Advances In Accounting Taxation and Audit	COMRAATA5403
3731		Project Work	COMPW5404
3732	DTL	General Law Affecting Taxation	PGDTL-101
3733		Income Tax	PGDTL-102
3734		Integrated Goods and Services Tax	PGDTL-103
3735		Custom Act	PGDTL-104
3736		Business Accounting Practices	PGDTL-105
3737	F.Y.B.B.A	Business Organization and System	BBA 1101
3738		Business Communication Skills	BBA 1102
3739		Business Accounting	BBA 1103
3740		Business Economics(Micro)	BBA 1104
3741		Business Mathamatics	BBA 1105
3742		Business Demography and Environmental Studies	BBA 1106
3743		Principles Of Management	BBA 1201

Sr. No	Class	Name of the Course	Course Code
3744		Principles Of Marketing	BBA 1202
3745		Principles Of Finance	BBA 1203
3746		Basics Of Cost Accountings	BBA 1204
3747		Basics Of Statistics	BBA 1205
3748		Business Informatics	BBA 1206
3749	S.Y.B.B.A	Personality Development	BBA 2301
3750		Business Ethics	BBA 2302
3751		Human Resource Management & Organization Behaviors	BBA 2303
3752		Management Accounting	BBA 2304
3753		Business Economic (Macro)	BBA 2305
3754		I.T.in Management	BBA 2306
3755		Certificate Course In Import Export Management	BBA 2307
3756		Production & Operations Management	BBA 2401
3757		Industrial Relations & Labour laws	BBA 2402
3758		Business Taxation	BBA 2403
3759		International Business	BBA 2404
3760		Management Information System	BBA 2405
3761		Service Sector Management	BBA 2406
3762		Project (Based on Industrial Visits.)	BBA 2407
3763		Certificate Course In Skill Development Using Time Management	CC135
3764	T.Y.B.B.A	Supply chain logistic Management	BBA 3501
3765		Entrepreneurship Development	BBA 3502
3766		Business Law	BBA 3503
3767		Research Methodology	BBA 3504
3768		Human Resource Management Principles and Practices	BBA 3505 A
3769		Conflict and Negotiation Management	BBA 3506 A
3770		Analysis of Financial Statement	BBA 3505 B
3771		Long Term Finance	BBA 3506 B
3772		Retail Management	BBA 3505 C
3773		Digital Marketing	BBA 3506 C
3774		Project	BBA 3507
3775		Business Planning and project Management	BBA 3601
3776		Management Control System	BBA 3602
3777		E- Business	BBA 3603
3778		Business Analytics	BBA 3604
3779		Human Resource Practices	BBA 3605-A
3780		Labour Welfare	BBA 3606-A
3781		Financial Management	BBA 3605-B
3782		Financial Services	BBA 3606-B
3783		Sales Management	BBA 3605-C
3784		Advertising and Sales Promotion	BBA 3606-C
3785		Marketing Of Special Services In India	BBA 3605-D
3786		Service Operation Processes	BBA 3606-D
3787	BBA (CA)	Logic in Computer Science	BCA1101
3788		Data Structure using C	BCA1102
3789		Business Accounting	BCA1103
3790		Business Communication	BCA1104
3791		Principles and Practices of Management and Organizational Behavior	BCA1105
3792		Practical Lab I [Based on 1102 & 1103]	BCA1106
3793		Object Oriented Programming using C++	BCA1201

Sr. No	Class	Name of the Course	Course Code
3794		Database Management System	BCA1202
3795		Software Engineering	BCA1203
3796		Technical Report Writing	BCA1204
3797		Business Commerce	BCA1205
3798		Practical Lab II [Based on Paper 1201 & 1202]	BCA1206
3799		Java Programming	BCA2301
3800		Web Technologies	BCA2302
3801		Python Programming	BCA2303
3802		Operating System	BCA2304
3803		Business Statistics using R Programming	BCA2305
3804		Computer Laboratory I (Based on BCA 2301 & BCA 2302)	BCA2306
3805		Computer Laboratory based on (BCA2303, BCA2305)	BCA2307
3806		Advanced Java	BCA2401
3807		Advanced Web Technologies	BCA2402
3808		Mathematical Foundation for Data Science	BCA2403
3809		Software Testing and Quality Assurance	BCA2404
3810		Networking	BCA2405
3811		Computer Laboratory based on (BCA2401 and BCA2402)	BCA2406
3812		Computer Laboratory based on (BCA2404 and BCA2405)	BCA2407
3813		Project	PR-22
3814		Android Application Programming	BCA3501
3815		.Net Programming	BCA3502
3816		Cloud Computing	BCA3503A
3817		Internet of Things	BCA3503B
3818		Digital Marketing	BCA3504A
3819		Machine Learning	BCA3504B
3820		Project	BCA3505
3821		Computer Laboratory based on (BCA3501)	BCA3506
3822		Computer Laboratory based on (BCA3502)	BCA3507
3823		Computer Laboratory based on (BCA3503)	BCA3508
3824		Data Analytics using Python	BCA3601
3825		NOSQL Databases	BCA3602
3826		Big Data	BCA3603A
3827		Block Chain	BCA3603B
3828		Data Mining	BCA3604A
3829		Deep Learning	BCA3604B
3830		Project	BCA3605
3831		Computer Laboratory based on (BCA3601)	BCA3606
3832		Computer Laboratory based on (BCA3602)	BCA3607
3833	B.A. Hindi	हिंदी सामान्य	HIN1101
3834		हिंदी सामान्य	HIN1201
3835	B.Com. Hindi	हिंदी सामान्य	HIN1101C
3836		हिंदी सामान्य	HIN1201C
3837	B.A. Hindi	सामान्य हिंदी	HINGEN2301
3838		काव्यशास्त्र	HINSPL2302
3839		उपन्यास, नाटक तथा मध्ययुगीन काव्य	HINSPL2303
3840		सामान्य हिंदी	HINGEN2401
3841		काव्यशास्त्र	HINSPL2402
3842		उपन्यास, नाटक तथा मध्ययुगीन काव्य	HINSPL2403

Sr. No	Class	Name of the Course	Course Code
3843		सामान्य हिंदी (G-3)	HINGEN3501
3844		हिंदी साहित्य का इतिहास	HINSPL3502
3845		हिंदी भाषा का विकास	HINSPL3503
3846		सामान्य हिंदी (G-3)	HINGEN3601
3847		हिंदी साहित्य का इतिहास	HINSPL3602
3848		हिंदी भाषा का विकास	HINSPL3603
3849	M.A. Hindi	प्राचीन तथा मध्ययुगीन काव्य	HIN4101
3850		आधुनिक हिंदी कथा साहित्य	HIN4102
3851		भारतीय साहित्यशास्त्र	HIN4103
3852		विशेष साहित्यकार: कबीर	HIN4104
3853		मध्ययुगीन काव्य	HIN4201
3854		हिंदी नाटक विधा	HIN4202
3855		पाश्चात्य साहित्यशास्त्र	HIN4203
3856		विशेष विधा : हिंदी उपन्यास	HIN4204
3857		आधुनिक काव्य 1	HIN5301
3858		भाषा विज्ञान	HIN5302
3859		हिंदी साहित्य का इतिहास	HIN5303
3860		वैकल्पिक: आधुनिक हिंदी आलोचना	HIN5304
3861		आधुनिक काव्य 2	HIN5401
3862		हिंदी भाषा का ऐतिहासिक विकास	HIN5402
3863		हिंदी साहित्य का इतिहास (आधुनिक काल)	HIN5403
3864		वैकल्पिक: लोकसाहित्य	HIN5404
3865	TYBA Economics	International Economics I	ECOGEN3501
3866		International Economics II	ECOGEN3601
3867		Economic Growth and Development I	ECOSPL3502
3868		Economic Growth and Development II	ECOSPL3602
3869		Quantitative Techniques I	ECOSPL3503
3870		Quantitative Techniques II	ECOSPL3603
3871		International Economics I	COMIE3503
3872	TYBCom	International Economics II	COMIE3603
3873		Development Banks I	COMBF3505C
3874		Development Banks II	COMBF3506C
3875		Banking Law & Practice I	COMBF3605C
3876		Banking Law & Practice II	COMBF3606C
3877	FYBA	Indian Economy Problems & Prospectus I	ECO 1101
3878		Indian Economy Problems & Prospectus II	ECO 1201
3879	FYBCom	Business Economics Micro I	COMBE1103
3880		Business Economics Micro II	COMBE1203
3881		Banking & Finance I	COMBF1105
3882		Banking & Finance II	COMBF1205
3883	SYBA	Banking & Finance	ECOGEN2301
3884		Cooperation	ECOGEN2401
3885		Micro Economics I	ECOSPL2302
3886		Micro Economics II	ECOSPL2402
3887		Macro Economics I	ECOSPL2303
3888		Macro Economics II	ECOSPL2403
3889	SYBCom	Business Economics Macro I	COMBE2303
3890		Business Economics Macro II	COMBE2403
3891		Banking and Finance I	COMBF2306C
3892		Banking and Finance II	COMBF2406C

Sr. No	Class	Name of the Course	Course Code
3893	MA I Economics	Micro Economics I	ECO4101
3894		Public Finance I	ECO4102
3895		International Economics I	ECO4103
3896		Indian Economic Policy I	ECO4104
3897		Micro Economics II	ECO4201
3898		Public Finance II	ECO4202
3899		International Economics II	ECO4203
3900		Indian Economic Policy II	ECO4204
3901	MAII Economics	Macro Economics I	ECO5301
3902		Growth and Development I	ECO5302
3903		Agribusiness Economics I	ECO5303
3904		Research Methodology	ECO5304
3905		Macro Economics II	ECO5401
3906		Growth and Development II	ECO5402
3907		Agribusiness Economics II	ECO5403
3908		Modern Banking	ECO5404
3909	BA Politics	Political Ideology G-3	POL 3501
3910		Public Administration S-3	POL 3502
3911		International Politics S-4	POL 3503
3912		Political Ideology G-3	POL 3601
3913		Public Administration S-3	POL 3602
3914		International Politics S-4	POL 3603
3915		Political Theory And Concept G-Ii	POL 2301
3916		Western Political Thought S-I	POL 2302
3917		Political Sociology S-Ii	POL 2303
3918		Political Theory And Concept G-Ii	POL 2401
3919		Western Political Thought S-I	POL 2402
3920		Political Sociology S-Ii	POL 2403
3921		Indian Government And Politics	POL1101
3922		Indian Government And Politics	POL1201
3923	MA Politics	Political Thinking In Modern India	POI 5301
3924		Political Sociology	POI 5302
3925		Theory Of International Relations	POI 5303
3926		Indian Administration	POI 5304
3927		Political Thinking In Modern India	POI 5401
3928		Political Sociology	POI 5402
3929		Theory Of International Relations	POI 5403
3930		Indian Administration	POI 5404
3931		Political Theory	POI 4101
3932		Public Administration	POI 4102
3933		Political Institutions in India	POI 4103
3934		Modern Political Ideologies	POI 4104
3935		Public policy	POI 4201
3936		Issues in World Politics	POI 4202
3937		Comparative Politics	POI 4203
3938		Political Process in Maharashtra	POI 4204
3939	B.A. History	History of the world in 20th Century (1914-1992) Part I	HIS GEN 3501
3940		Introduction to History Part I	HISSPL3502
3941		History of Asia in 20th Century (1914-1992) Part I	HISSPL3503
3942		History of the world in 20th Century (1914-1992) Part II	HIS GEN 3601

Sr. No	Class	Name of the Course	Course Code
3943		Introduction to History Part II	HISSPL3602
3944		History of Asia in 20th Century (1914-1992) Part II	HISSPL3603
3945		History of Modern India Part I	HIS GEN 2301
3946		Ancient India- Part I	HIS SPL 2302
3947		Medieval India- Part I	HIS SPL 2303
3948		History of Modern India Part II	HIS GEN 2401
3949		Ancient India- Part II	HIS SPL 2402
3950		Medieval India- Part II	HIS SPL 2403
3951	M.A. History	Ancient and Medieval Civilization of the World	HIS 5301
3952		Debates in Indian History	HIS 5302
3953		Economic History of Modern India	HIS 5303
3954		History of Maharashtra in the 19 th Century	HIS 5304
3955		History of Modern India 1857 - 1971	HIS 5401
3956		Intellectual History of Modern West	HIS 5402
3957		World After World War II 1945 - 2000	HIS 5403
3958		History of Maharashtra in the 20 th Century	HIS 5404
3959	B.A. History	Chat. Shivaji and his Times Part I	HIS 1101
3960		Chat. Shivaji and his Times Part II	HIS 1201
3961	M.A. History	History and its Theory	HIS 4101
3962		Evolution of Ideas and Institution in Ancient India	HIS 4102
3963		Maratha Polity	HIS 4103
3964		Social Background of Dalit Movement in Maharashtra	HIS 4104
3965		History and its Practice	HIS 4201
3966		Evolution of Ideas and Institution in Medieval India	HIS 4202
3967		Socio Economic History of Maratha	HIS 4203
3968		Nature of Dalit Movement in Maharashtra	HIS 4204
3969	TYBA Geography	Geography of India (Physical)	GEO 3501
3970		Geography of Tourism-I	GEO 3502
3971		Practical in Map Making and Reading	GEO 3503
3972		Geography of India (Human)	GEO 3601
3973		Geography of Tourism-II	GEO 3602
3974		Practical in Statistical Techniques for Geography	GEO 3603
3975		Project-2	PR-2
3976	SYBA	Environment of Geography-I	GEO 2301
3977		Physical Geography Maharashtra	GEO 2302
3978		Cartographic Techniques in Geography	GEO 2303
3979		Environment of Geography-II	GEO 2401
3980		Human Geography Maharashtra	GEO 2402
3981		Cartographic Techniques in Geography	GEO 2403
3982		Project-1	PR-1
3983		Physical Geography	GEO 1101
3984		Human Geography	GEO 1201
3985	MA / MSc I Geography	Principles of Geomorphology	GEO 4101
3986		Principles of Climatology	GEO 4102
3987		Principles of Economic Geography	GEO 4103
3988		Principles of Population and Settlement Geography	GEO 4104
3989		Practical in Physical in Geography	GEO 4105
3990		Practical in Human Geography	GEO 4106
3991		Geoinformatics - I	GEO 4211
3992		Coastal Geomorphology	GEO 4201

Sr. No	Class	Name of the Course	Course Code
3993		Population Geography	GEO 4204
3994		Fluvial Geomorphology	GEO 4202
3995		Geography of Rural Settlements	GEO 4205
3996		Geography of Disaster Management	GEO 4212
3997		Practical in Surveying	GEO 4213
3998		Practical of Statistical Techniques for Geography	GEO 4214
3999	MA / MSc II Geography	Geoinformatics-II	GEO 5311
4000		Geographical Thoughts	GEO 5312
4001		Tropical Geomorphology	GEO 5301
4002		Urban Geography	GEO 5304
4003		Practical in Geoinformatics	GEO 5313
4004		Watershed Management	GEO 5314
4005		Practical in Geomorphology	GEO 5302
4006		Practical in Population and Settlement Geography	GEO 5305
4007		Geography of India	GEO 5401
4008		Oceanography	GEO 5402
4009		Research Methodology	GEO 5403
4010		Geography of Soils	GEO 5404
4011		Interpretation of Topographic Maps	GEO 5405
4012		Research Project / Dissertation	GEO 5406
4013	F.Y.B.A. Sociology	Introduction to Sociology	SOC1101
4014		Introduction to Sociology	SOC1201
4015	S.Y.B.A.	Population and Society	SOCGEN2301
4016		Foundations of Sociological Thought	SOCSP2302
4017		Indian Society: Issues and Problems	SOCSP2303
4018		Population and Society	SOCGEN2401
4019		Foundations of Sociological Thought	SOCSP2402
4020		Indian Society: Issues and Problems	SOCSP2403
4021	T.Y.B.A.	Crime and Society	SOCGEN3501
4022		Social Research Methods	SOCSP3502
4023		Contemporary Indian Society	SOCSP3503
4024		Crime and Society	SOCGEN3601
4025		Social Research Methods	SOCSP3602
4026		Contemporary Indian Society	SOCSP3603
4027	FYBA Defence	Defence Mechanism of India - I	DEF1101A
4028		Military Thinkers - I	DEF 1101B
4029		Defence Mechanism of India - II	DEF1201A
4030		Military Thinkers - II	DEF 1201B
4031	SYBA	Military Geography- I	DEF-2301(A)
4032		Geopolitics-I	DEF-2301(B)
4033		Chatrapati Shivajis Military System-I	DEF-2302
4034		Indias Internal Security-I	DEF-2303
4035		Military Geography- II	DEF-2401(A)
4036		Geopolitics-II	DEF-2401(B)
4037		Chatrapati Shivajis Military System-II	DEF-2402
4038		Indias Internal Security-II	DEF-2403
4039	TYBA	India's National Security in 21st Century I	DEF-3501(A)
4040		War and Contemporary Warfare I	DEF-3501(B)
4041		International and Regional Organizations I	DEF 3502
4042		Defence Economics I	DEF 3503

Sr. No	Class	Name of the Course	Course Code
4043		India's National Security in 21st Century II	DEF-3601(A)
4044		War and Contemporary Warfare II	DEF-3601(B)
4045		International and Regional Organizations II	DEF 3602
4046		Defence Economics II	DEF 3603
4047	Philosophy & Logic	Modern Indian Philosopher	PHIL3501
4048		Modern Indian Philosopher	PHIL3601
4049		Indian & Western Philosophy	PHIL3502
4050		Indian & Western Philosophy	PHIL3602
4051		Jain Philosophy	PHIL3503
4052		Jain Philosophy	PHIL3603
4053		Project	PR-II
4054		LOGIC: Methodology of Social Science	LOG3501
4055		LOGIC: Methodology of Social Science	LOG3601
4056		Philosophy of Indian Saints	PHIL2301
4057		Philosophy of Indian Saints	PHIL2401
4058		Indian & Western Philosophy	PHIL2302
4059		Indian & Western Philosophy	PHIL2402
4060		Jain Philosophy	PHIL2303
4061		Jain Philosophy	PHIL2403
4062		Project	PR-1
4063		Formal Logic	LOG2301
4064		Formal Logic	LOG2401
4065		Introduction to Philosophy	PHIL1101
4066		Moral Philosophy	PHIL1201
4067		Traditional Logic (Deductive Logic)	LOG1101
4068		Traditional Logic (Inductive Logic)	LOG1201
4069	B.A. Sanskrit	Sanskrit Bhasha Prabodh - 1	SANGEN3501
4070		Sanskrit Bhasha Prabodh - 2	SANGEN3601
4071		Sanskrit Parichaya - 1	SANGEN2301
4072		Sanskrit Parichaya - 2	SANGEN2401
4073		Introduction To Sanskrit Literature-I	SAN1101
4074		Introduction To Sanskrit Literature-Ii	SAN1201
4075	B.Lib.I.Sc	Foundations of Library & Information Science	BLIS 101
4076		Information management and Organizations	BLIS 102
4077		Reference Service & Information Sources	BLIS 103
4078		Information Science	BLIS 104
4079		Knowledge Organization- I : Classification (Theory)	BLIS 105
4080		Information Processing: Cataloguing -I (Theory)	BLIS 106
4081		ICT in Libraries (Theory and Practice)	BLIS 107
4082		Librarianship as a Profession	BLIS 201
4083		Library Management	BLIS 202
4084		Information Sources and System	BLIS 203
4085		Organization of Information systems and Services	BLIS 204
4086		Knowledge Organization :Classification-II (Theory)	BLIS 205
4087		Information Processing : Cataloguing – II (Theory)	BLIS 206
4088		Project Work	BLIS 207
4089		Knowledge Organization :Classification (Practical)	BLIS 208
4090		Information Processing : Cataloguing (Practical)	BLIS 209
4091		Information Communication Technology (Practical)	BLIS 210
4092		Information Sources :Viva -Voce	BLIS 211

Sr. No	Class	Name of the Course	Course Code
4093	M.Lib.I.Sc	Information, Communication & Society	MLIS 101
4094		Introduction to Research Methodology	MLIS 102
4095		Information Retrieval	MLIS 103
4096		Management of Libraries & Information Centres -A	MLIS 104
4097		Information Technology: (Theory)	MLIS 105
4098		Management of Libraries & Information Centre's -B	MLIS 201
4099		Statistical Techniques of Research Bibliometrics	MLIS 202
4100		Bibliographic Control & Information Systems	MLIS 203
4101		Project	MLIS 204
4102		Information Technology Applications : Practical	MLIS 205
4103	BA Marathi	आधुनिक मराठी साहित्य व व्यावहारिक मराठी	MARGEN1101
4104	BA	आधुनिक मराठी साहित्य व व्यावहारिक मराठी	MARGEN1201
4105	B.COM	व्यावहारिक व उपयोजित मराठी	COMMAR1107B
4106	B.COM	व्यावहारिक व उपयोजित मराठी	COMMAR1207B
4107	BA Marathi	आधुनिक मराठी साहित्य आणि उपयोजित मराठी	MARGEN2301
4108		मराठी साहित्यातील विविध साहित्य प्रवाह	MARSPL2302
4109		अर्वाचीन मराठी वाङ्मयाचा इतिहास (१८१८ ते १९२०)	MARSPL2303
4110		आधुनिक मराठी साहित्य आणि उपयोजित मराठी	MARGEN2401
4111		मराठी साहित्यातील विविध साहित्य प्रवाह	MARSPL2402
4112		अर्वाचीन मराठी वाङ्मयाचा इतिहास (1920ते 1960)	MARSPL2403
4113		आधुनिक मराठी साहित्य प्रकारांचा अभ्यास	MARGEN3501
4114		साहित्य विचार	MARSPL3502
4115		मराठीचा भाषिक अभ्यास	MARSPL3503
4116		आधुनिक मराठी साहित्य प्रकारांचा अभ्यास	MARGEN3601
4117		साहित्य विचार	MARSPL3602
4118		मराठीचा भाषिक अभ्यास	MARSPL3603
4119	B.Sc.	मराठी विज्ञान साहित्य आणि व्यावहारिक मराठी	MAR2301 (A)
4120	B.Sc.	मराठी विज्ञान साहित्य आणि व्यावहारिक मराठी	MAR2401 (A)
4121	MA Marathi	व्यावहारिक आणि उपयोजित मराठी भाग- १	MAR4101
4122		मध्ययुगीन मराठी वाङ्मयाचा इतिहास (प्रारंभ ते १६००)	MAR4102
4123		भाषाविज्ञान- वर्णनात्मक	MAR4103
4124		ग्रामीण साहित्य	MAR4104
4125		व्यावहारिक आणि उपयोजित मराठी भाग- २	MAR4201
4126		मध्ययुगीन मराठी वाङ्मयाचा इतिहास (प्रारंभ १६०० ते १८१८	MAR4202
4127		भाषाविज्ञान- सामाजिक	MAR4203
4128		दलित साहित्य	MAR4204
4129		प्रसारमाध्यमे आणि साहित्य व्यवहार	MAR5301
4130		साहित्य संशोधन	MAR5302
4131		विशेष लेखकाचा अभ्यास -मध्ययुगीन	MAR5303
4132		वैचारिक साहित्य	MAR5304
4133		प्रसारमाध्यमे आणि साहित्य व्यवहार	MAR5401
4134		साहित्य संशोधन	MAR5402
4135		विशेष लेखकाचा अभ्यास -मध्ययुगीन	MAR5403
4136		साहित्याचा सामाजिक दृष्टीने अभ्यास	MAR5404
4137	B.A.(Psychology)	Psychology at Workplace(A)	PSY GEN 3501
4138		Applied Psychology-I(B)	PSY GEN 3501
4139		Psychological Research	PSY SPL3502
4140		Psychological Practical:Test	PSY SPL3503
4141	B.A.(Yoga)	Yoga Vidya-VI	YOG 3501
4142	B.A.(Psychology)	Organizational Psychology(A)	PSY GEN 3601

Sr. No	Class	Name of the Course	Course Code
4143		Applied Pssychology-II(B)	PSY GEN 3601
4144		Experimental Psychology	PSY SPL3602
4145		Psychology Practical:Experiments	PSY SPL3603
4146	B.A.(Yoga)	Yoga Vidya-VI	YOG 3601
4147	B.A.(Psychology)	Social Psychology-I	PSY GEN 2301
4148		Abnormal Psychology-I	PSY SPL 2302
4149		Growth and Development	PSY SPL 2303
4150	B.A.(Yoga)	Yoga Vidya-I	YOG 1301
4151	B.A.(Psychology)	Social Psychology-II	PSY GEN 2401
4152		Abnormal Psychology-II	PSY SPL 2402
4153		Growth and Development Psychology-II	PSY SPL 2403
4154	B.A.(Yoga)	Yoga Vidya-II	YOG 1401
4155	M.A. Psychoogy	Personality	PSY 5301
4156		Psychopathology-I	PSY 5302
4157		Psycho-diagnostics Procedure and Techniques	PSY 5303
4158		Project	PSY 5304
4159		Motivation and Emotion	PSY 5401
4160		Psychopathology-II	PSY 5402
4161		Psychotherapies	PSY 5403
4162		Practicum	PSY 5404
4163	B.A.(Psychology)	General Psychology-I	PSY 1101
4164		General Psychology-II	PSY 1201
4165	B.A.(Yoga)	Foundations of Yoga-I	YOG 1101
4166		Foundations of Yoga-II	YOG 1201
4167	M.A. Psychoogy	Cognitive Psychoogy	PSY 4101
4168		Advance Psychological Testing	PSY 4102
4169		Statistical Methods	PSY 4103
4170		Psychology Practical:Tests	PSY 4104
4171		Learning and Memory	PSY 4201
4172		Psychological Testing:Applications	PSY 4202
4173		Research Methods	PSY 4203
4174		Psychology Practical:Experiments	PSY 4204
4175	B.A. English	Compulsory English	EMG1101
4176		An Introduction to English Language and Writing Skills in English	ENGFE1103
4177		Oral Communication in English	ENGFE1104
4178		Optional English (General Paper-I)	ENGGE1102
4179	B.Com.	Compulsory English-I	COMCE1101
4180	B.A.	Compulsory English	ENG 1101
4181		Compulsory English	ENG 1201
4182		An Introduction to English Language and Writing Skills in English	ENGFE1203
4183		Oral Communication in English	ENGGE1102
4184	B.Com.	Optional English (General Paper-I)	COMAE1207A
4185	B.Com.	Additional English-I	COMCE1201
4186	B.A.	Compulsory English	ENGCO2301
4187		Study of English Language and Literature (G-II)	ENGGE2302
4188		Appreciating Drama (S-I)	ENGSP2301
4189		Appreciating Poetry (S-II)	ENGSP2304
4190	B.Sc.(Computer Science)	Technical English	ENG2301
4191	B.Sc.	Optional English	ENG2301 (B)
4192	B.A.	Compulsory English	ENGCO2401

Sr. No	Class	Name of the Course	Course Code
4193		Study of English Language and Literature (G-II)	ENGGE2402
4194		Appreciating Drama (S-I)	ENGSP2401
4195		Appreciating Poetry (S-II)	ENGSP2304
4196	B.Sc.(Computer Science)	Technical English	ENG2401
4197	B.Sc.	Optional English	ENG2401 (B)
4198	B.A.	Compulsory English	ENGCO3501
4199		Advance Study of English Language and Literature (G-III)	ENGGE3502
4200		Appreciating Novel (S-III)	ENGSP3503
4201		Introduction to Literary Criticism (S-IV)	ENGSP3504
4202		Compulsory English	ENGCO3601
4203		Advance Study of English Language and Literature (G-III)	ENGGE3602
4204		Appreciating Novel (S-III)	ENGSP3603
4205		Introduction to Literary Criticism (S-IV)	ENGSP3604
4206	M.A. English	English Literature from 1550-1798	PAEN111
4207		English Literature from 1798-2000	PAEN112
4208		Contemporary Studies in English Language	PAEN113
4209		Literary Criticism and Theory	PAEN114
4210		English Literature from 1550-1798	PAEN121
4211		English Literature from 1798-2000	PAEN122
4212		Contemporary Studies in English Language	PAEN123
4213		Literary Criticism and Theory	PAEN124
4214		Indian Writing in English	PAEN231
4215		English Language and Literature Teaching - I	PAEN232
4216		Drama in English - I	PAEN233
4217		American Literature - I	PAEN234
4218		Indian Writing in English	PAEN241
4219		English Language and Literature Teaching - I	PAEN242
4220		Drama in English - I	PAEN243
4221		American Literature - I	PAEN244
4222	FY B.Voc. Food	Principles of Food Preservation	FP-1
4223		Food Microbiology - I	FP-2
4224		Food Science - I	FP-3
4225		Principles of Food Preservation	FP-1.1
4226		Computer Application	FP-1.2
4227		Food Science-I	FP-1.3
4228		Nutrition Science	FP-4
4229		Food Microbiology-II	FP-5
4230		Food Science - II	FP-6
4231		Nutrition Science	FP-2.1
4232		Food Microbiology-II	FP-2.2
4233		Soft Skill Development	FP-2.3
4234	SY B.Voc. Food	Processing of Fruits, Vegetables & Plantation Crops	FP-7
4235		Food Analytical Techniques	FP-8
4236		Food Chemistry-I	FP-9
4237		Processing of Fruits, Vegetables & Plantation crops	FP-3.1
4238		Food Analytical Techniques	FP-3.2
4239		Fundamentals in Bio-Statistics	FP-3.3
4240		Processing of Cereal, Pulses and Oilseeds	FP-10
4241		Bakery and Confectionery Technology	FP-11
4242		Food Chemistry-II	FP-12

Sr. No	Class	Name of the Course	Course Code
4243		Processing of Cereal, Pulses and Oilseeds	FP-4.1
4244		Bakery and Confectionary Technology	FP-4.2
4245		Food Chemistry -II	FP-4.3
4246	TY B.Voc. Food	Dairy Technology	FP-13
4247		Food Quality and Safety Management	FP-14
4248		Principle of Post-Harvest Technology	FP-15
4249		Dairy Technology	FP-5.1
4250		Entrepreneurship Development	FP-5.2
4251		Project	FP-5.3
4252		Animal Product Technology	FP-16
4253		Food Safety, Hygiene & Sanitation	FP-17
4254		Packaging Technology	FP-18
4255		Animal Product Technology	FP-6.1
4256		Packaging Technology	FP-6.2
4257		Internship	FP-6.3
4258	FY M.Voc. Food	Food Microbiology	FPT-101
4259		Food Chemistry and Analysis	FPT-102
4260		Nutrition Science	FPT-103
4261		Food Microbiology	FPT-1.1
4262		Food Chemistry and Analysis	FPT-1.2
4263		Bakery and Confectionery Technology	FPT-1.3
4264		Beverage and Snack Food Technology	FPT-201
4265		Food Additives, Contaminants and Toxicology	FPT-202
4266		Advances in Food Processing & Packaging	FPT-203
4267		Beverage and Snack Food Technology	FPT-2.1
4268		Processing of Fruits and Vegetables	FPT-2.2
4269		Advances in Food Processing & Packaging	FPT-2.3
4270	SY M.Voc. Food	Elective-1: Dairy Processing Technology	FPT- 301
4271		Elective-2: Meat Processing Technology	FPT- 301
4272		Post-Harvest Technology	FPT- 302
4273		Food Safety and Quality Management	FPT-303
4274		Dairy Processing Technology	FPT- 3.1
4275		Post-Harvest Technology	FPT- 3.2
4276		Statistics and Research Methodology	FPT- 3.3
4277		Industrial training/Dissertation part-I	FPT- 3.4
4278		Seminar based on case study	FPT- 4.1
4279		Industrial Visit	FPT- 4.2
4280		Industrial training/Dissertation Part-2	FPT- 4.3
4281	B. Voc. Journalism and M	Introduction to Mass Communication	JM 101
4282		Introduction to Journalism	JM 102
4283		Current Affairs- World, India, Maharashtra	JM 103
4284		Language skills- Marathi	JM 104
4285		Computer Applications for Media	JM 105
4286		Basics of photography	JM 106
4287		News reporting and Editing-I	JM 201
4288		Writing for Media-I(Print)	JM 202
4289		Indian Constitution	JM 203
4290		Language skills- English	JM 204
4291		Feature Writing	JM 205
4292		Photojournalism	JM 206

Sr. No	Class	Name of the Course	Course Code
4293		News Reporting and Editing-II	JM 301
4294		Writing for Media-II	JM 302
4295		Introduction to Radio	JM 303
4296		Editing Skills	JM 304
4297		Radio Production	JM 305
4298		Experimental Journal	JM 306
4299		Introduction to Television	JM 401
4300		India After Independence	JM 402
4301		Introductions to Economics	JM 403
4302		Television Production	JM 404
4303		Film Appreciation	JM 405
4304		Basics of Video production	JM 406
4305		Introduction to Digital Media	JM 501
4306		Introduction to Media Research	JM 502
4307		Mass Communication Theory	JM 503
4308		Content Development For Digital Media	JM 504
4309		Video Production Group Project	JM 505
4310		Industry Internship	JM 506
4311		Basics of Advertising	JM 601
4312		Basics of Public Relations	JM 602
4313		Media Management	JM 603
4314		Advertising Practices	JM 604
4315		Dissertation/In-depth reporting (IDR)	JM 605
4316		Internship	JM 606
4317	M. Voc. Media Studies	Introduction to Media Studies	MS 101
4318		Introduction to Journalism	MS 102
4319		Introduction to video production	MS 103
4320		Writing for Media	MS 104
4321		Photography	MS 105
4322		Introduction to Media Software	MS 106
4323		Camera Techniques- I	MS 107
4324		Visual Communication	MS 201
4325		Media, Society and Culture	MS 202
4326		Media Research Methods	MS 203
4327		Camera Techniques- II	MS 204
4328		Experimental Journal	MS 205
4329		Script Writing	MS 206
4330		Anchoring skills and Voice Modulation	MS 207
4331		Script Writing and Direction	MS 301A
4332		Sound and Post-production	MS 302A
4333		Film Appreciation	MS 303A
4334		Group Project	MS 304A
4335		Video Editing	MS 305A
4336		Lighting Techniques	MS 306A
4337		Digital Journalism	MS 301B
4338		Social Media Marketing	MS 302B
4339		Advertising	MS 303B
4340		Group Project	MS 304B
4341		Broadcast journalism	MS 305B
4342		Digital Content Development	MS 306B

Sr. No	Class	Name of the Course	Course Code
4343		Industrial Internship-	MS 404A
4344		Study Visits and Report-	MS 405A
4345		Video Production Project-	MS 406A
4346		Industrial Internship-	MS 404B
4347		Study Visits and Report-	MS 405B
4348		Research Project/In-depth Reporting-	MS 406B
4349	B.Voc Dairy Technology	Dairy Development	BDT - 101
4350		Dairy Farm Management	BDT - 102
4351		Dairy Chemistry	BDT - 103
4352		Dairy Farm Management	BDT – 1.1
4353		Dairy Chemistry	BDT – 1.2
4354		Soft Skill Development	BDT – 1.3
4355		Food Preservation Technology	BDT - 201
4356		Milk Processing Technology	BDT - 202
4357		Dairy Microbiology	BDT - 203
4358		Food Preservation Technology	BDT – 2.1
4359		Dairy Microbiology	BDT – 2.2
4360		Computer Application	BDT – 2.3
4361		Dairy Processing Equipment	BDT - 301
4362		Fermented Milk Products	BDT - 302
4363		Nutrition Science	BDT - 303
4364		Dairy Processing Equipment	BDT – 3.1
4365		Fermented Milk Products	BDT – 3.2
4366		Nutrition Science	BDT – 3.3
4367		Dairy Engineering	BDT - 401
4368		Traditional Indian Dairy Products	BDT - 402
4369		Food Safety, Hygiene and Sanitation	BDT - 403
4370		Dairy Engineering	BDT – 4.1
4371		Traditional Indian Dairy Products	BDT – 4.2
4372		Food Safety, Hygiene and Sanitation	BDT – 4.3
4373		Quality Assurance and Waste Management	BDT - 501
4374		Fat Rich Milk Products	BDT - 502
4375		Dairy Plant Management	BDT - 503
4376		Quality Assurance and Waste Management	BDT – 5.1
4377		Fat Rich Milk Products	BDT – 5.2
4378		Project	BDT – 5.3
4379		Dairy Product Development	BDT - 601
4380		Packaging Technology	BDT - 602
4381		Entrepreneurship Development	BDT - 603
4382		Dairy Product Development	BDT – 6.1
4383		Packaging Technology	BDT – 6.2
4384		In – Plant Training	BDT – 6.3
4385	B.Voc Retail	Business Communication -I	RM 1101
4386		Principles of Management-I	RM 1102
4387		Managerial Economics	RM 1103
4388		Introduction to Retailing	RM 1104
4389		Retail Sales Management	RM 1105
4390		Principles of Consumer Behavior-I	RM 1106
4391		Business Communication Skills-II	RM 1201
4392		Principles of Management-II	RM 1202

Sr. No	Class	Name of the Course	Course Code
4393		Principles of Consumer Behavior II	RM 1203
4394		Life Skills & Computer Concepts	RM 1204
4395		Retail Management-I	RM 1205
4396		Retail Sales Management-II	RM 1206
4397		Business Accounting	RM 1301
4398		Personality Development & Team Building	RM 1302
4399		Principles of Marketing	RM 1303
4400		Internship	RM 1304
4401		Retail Store Operation - I	RM 1305
4402		Store Layout & Design	RM 1306
4403		Principles of Finance	RM 1401
4404		Basics of Cost Accounting	RM 1402
4405		Negotiation Skills	RM 1403
4406		Internship	RM 1404
4407		Retail Store Operation-II	RM 1405
4408		Store Layout & Design	RM 1406
4409		Marketing Research	RM 1501
4410		Bank Finance	RM 1502
4411		Human Resource Management for RM	RM 1503
4412		Internship	RM 1504
4413		Material & Logistics Management	RM 1505
4414		Retail Store Operation-III	RM 1506
4415		Marketing Management	RM 1601
4416		Retail Financial Services	RM 1602
4417		Entrepreneurship Development	RM 1603
4418		Internship	RM 1604
4419		E-Commerce & Digital Marketing	RM 1605
4420		Retail Store Operation-IV	RM 1606
	2020-21		
4421	S.Y.BSc. Microbiology	Bacterial Systematics and Physiology	MICRO2301
4422		Industrial and Soil Microbiology	MICRO2302
4423		Practical course	MICRO2303
4424		Air and Water Microbiology	MICRO2401
4425		Bacterial Genetics	MICRO2402
4426		Practical course	MICRO2403
4427	M.Sc.-II Microbiology	Immunology	MICRO5301
4428		Molecular Biology I	MICRO5302
4429		Industrial Waste Water Treatment	MICRO5303
4430		Biophysical Techniques	MICRO5304
4431		Practical Course: Practical course based on Immunology, Pharmaceutical Microbiology and Industrial waste water treatment	MICRO5305
4432		Practical Course: Practical course based on Molecular Biology (I and II) and Microbial Technology	MICRO5306
4433		Pharmaceutical Microbiology	MICRO5401
4434		Molecular Biology II	MICRO5402
4435		Microbial Technology	MICRO5403
4436		Medical Microbiology	MICRO5404
4437		Dissertation I	MICRO5405
4438		Dissertation II	MICRO5406
4439	(F.Y.BSc.)	Introduction to Microbiology	MICRO 1101
4440		Basic Techniques In Microbiology	MICRO 1102

Sr. No	Class	Name of the Course	Course Code
4441		Practical Based on theory	MICRO 1103
4442		Introduction to Microbiology	MICRO 1201
4443		Basic Techniques in Microbiology	MICRO 1202
4444		Practical Based on theory	MICRO 1203
4445	T.Y.BSc.	Medical Microbiology - I	MB 331
4446		Genetics & Molecular Biology - I	MB 332
4447		Enzymology	MB 333
4448		Immunology - I	MB 334
4449		Fermentation Technology -I	MB 335
4450		Food & Dairy Microbiology	MB 336
4451		Medical Microbiology - II	MB 341
4452		Genetics & Molecular Biology - II	MB 342
4453		Metabolism	MB 343
4454		Immunology - II	MB 344
4455		Fermentation Technology -II	MB 345
4456		Soil & Agricultural Microbiology	MB 346
4457		Practical course – I Applied Microbiology	MB 347
4458		Practical course – II Biochemistry & Genetics	MB 348
4459		Practical course – III Diagnostic Microbiology & Immunology	MB 349
4460	(M.Sc. I)	Microbial Systematics and Diversity	MICRO4101
4461		Quantitative Biology	MICRO4102
4462		Biochemistry	MICRO4103
4463		Cell Biology	MICRO4104
4464		Practical Course: Microbial Systematics	MICRO4105
4465		Practical Course: Cell biology and Biochemistry	MICRO4106
4466		Virology	MICRO4201
4467		Instrumentation	MICRO4202
4468		Metabolism	MICRO4203
4469		Evolution and Ecology	MICRO4204
4470		Practical Course: Biophysics & Virology	MICRO4205
4471		Practical Course: Enzymology & Microbial Metabolism	MICRO4206
4472	S. Y. B. Sc Electronics	Analog Circuit Design	ELE2301
4473		Digital Circuit Design	ELE2302
4474		Practical Course	ELE2303
4475		Instrumentation	ELE2401
4476		Communication Electronics	ELE2402
4477		Practical Course	ELE2403
4478		S. Y. B.C.S	Fundamentals of Memory organization and Embedded System
4479	Analog Electronics		CSEL 2102
4480	Practical Course		CSEL 2103
4481	The 8051 Architecture, Interfacing & Programming		CSEL2201
4482	Advanced Communication Techniques		CSEL 2202
4483	Practical Course		CSEL 2203
4484	M. Sc. II Electronics	Advanced Communication Electronics	ELE4301
4485		Advanced Embedded Systems	ELE4302
4486		Digital Signal Processing	ELE4303
4487		Programmable Logic Controllers and Applications	ELE4304
4488		Practical Course –V	ELE4305
4489		Practical Course –VI	ELE4306
4490		Control Systems	ELE4401

Sr. No	Class	Name of the Course	Course Code
4491		Advanced Power Electronics	ELE4402
4492		Mechatronics and Robotics	ELE4403
4493		Wireless Sensor Networks	ELE4404
4494		Project	ELE4405
4495		Advanced Digital System Design	EL-331
4496		Microcontrollers	EL-332
4497		Analog Circuit Design and Applications of Linear IC's	EL-333
4498		Principles of Semiconductors Devices	EL-334
4499		'C' Programming	EL-335
4500		A) Fiber Optic Communication	EL-336
4501	T. Y. B. Sc	B)Electronic Product Design and Entrepreneurship	EL-336
4502		Advanced Communication Systems	EL-341
4503		Microcontroller and its Applications	EL-342
4504		Power Electronics	EL-343
4505		Foundations of Nanoelectronics	EL-344
4506		Mathematical Methods and Circuit Analysis using MATLAB	EL-345
4507		Optional Course: A) Industrial Automation	EL-346
4508		B) Consumer Electronics	EL-346
4509		Basic Circuit Elements and Theorems	ELE1101
4510		Logic Gates and Arithmetic Circuits	ELE1102
4511	F. Y. B. Sc	Semiconductor Devices	ELE1201
4512		Digital Circuits And IC Technology	ELE1202
4513		Practical	ELE1203
4514		Circuit Theory and network Analysis	CSEL1101
4515		Fundamentals of Digital Electronics	CSEL1102
4516		Practical	CSEL1103
4517	F. Y. B.C.S	Semiconductor Devices and Memories	CSEL1201
4518		Sequential Circuits Design	CSEL1202
4519		Practical	CSEL1203
4520		Mathematical Methods in Electronics and Network Analysis	ELE4101
4521		Integrated Circuit Analysis	ELE4102
4522		Digital System Design	ELE4103
4523		Advanced 'C' Programming	ELE4104
4524		Practical Course –I	ELE4105
4525		Practical Course –I	ELE4106
4526		PLE	ELE4107
4527	M. Sc. I Electronics	Applied Electromagnetics, Microwaves and Antennas	ELE4201
4528		Instrumentation and Measurement techniques	ELE4202
4529		Advanced Embedded System Design	ELE4203
4530		Foundation of Semiconductor Devices	ELE4201
4531		Practical Course –I	ELE4205
4532		Practical Course –I	ELE4206
4533		PLE	ELE4207
4534	F.Y.B.Sc. Physics	Mechanics & Properties of Matter	PHY1101
4535		Electromagnetics	PHY1102
4536		Practical-I	PHY1103
4537		Heat and Thermodynamics	PHY1201
4538		Physics Principles and Applications	PHY1202
4539		Practical-II	PHY1203

Sr. No	Class	Name of the Course	Course Code
4540	S.Y.B.Sc.	Electronics-I	PHY 2301 A
4541		Instrumentation	PHY 2301 B
4542		Thermal Physics	PHY 2302
4543		Practical-I	PHY 2303
4544		Mathematical Methods of	PHY 2401
4545	T.Y.B.Sc.	Mathematical Methods in Physics II	PH331
4546		Classical Electrodynamics	PH332
4547		Classical Mechanics	PH333
4548		Atomic and Molecular Physics	PH334
4549		Computational Physics	PH335
4550		Elective I (Select any One)	PH335
4551		A: Astronomy and Astrophysics	PH336A
4552		B: Elements of Materials Science	PH336B
4553		C: Motion Picture Physics	PH336C
4554		D: Biophysics	PH336D
4555		E: Medical Electronics	PH336E
4556		Laboratory Course I	PH347
4557		Laboratory Course II	PH348
4558		Laboratory Course III	PH349
4559		Solid State Physics	PH341
4560		Quantum Mechanics	PH342
4561		Thermodynamics and Statistical Physics	PH343
4562		Nuclear Physics	PH344
4563		Electronics II /Advanced Electronics	PH345
4564		Elective II (Select any One)	PH345
4565		F: Renewable Energy Sources	PH346F
4566		G: Physics of Nano materials	PH346G
4567		H: Microcontrollers	PH346H
4568		I: Electro Acoustics and Entertainment Electronics	PH346I
4569		J: Lasers	PH346J
4570		K: Methods of Experimental Physics	PH346K
4571	M.Sc.I Physics	Mathematical Methods in Physics	PHY4101
4572		Classical Mechanics	PHY4102
4573		Quantum Mechanics-I	PHY4103
4574		Electronics	PHY4104
4575		Electronics Laboratory-I	PHY4105
4576		Basic Physics Laboratory-I	PHY4106
4577		Physics of Semiconductor Devices	PHY4201
4578		Atoms, Molecules & Laser	PHY4202
4579		Quantum Mechanics-II	PHY4203
4580		Electrodynamics	PHY4204
4581		Electronics Laboratory-II	PHY4205
4582		Basic Physics Laboratory-II	PHY4206
4583	M.Sc.II Physics	Statistical Physics	PHY5301
4584		Solid State Physics	PHY5302
4585		Physics of thin films-I	PHY5303 A
4586		Nano-technology-I	PHY5303 B
4587		Biomedical Instrumentation-I	PHY5303 C
4588		Electronic Instrumentation-I	PHY5304 A
4589		Laser-I	PHY5304 B

Sr. No	Class	Name of the Course	Course Code
4590		Energy Studies-I	PHY5304 C
4591		Microcontroller-	PHY5304 D
4592		Special Lab-I	PHY5305
4593		Project-I	PHY5306
4594		Nuclear & Particle Physics	PHY5401
4595		Material Science	PHY5402
4596		Physics of thin films-II	PHY5403 A
4597		Nano-technology-II	PHY5403 B
4598		Biomedical Instrumentation-II	PHY5403 C
4599		Electronic Instrumentation-II	PHY5404 A
4600		Laser-II	PHY5404 B
4601		Energy Studies-II	PHY5404 C
4602		Microcontroller- II	PHY5404 D
4603		Special Lab-II	PHY5405
4604		Project-II	PHY5406
4605	F.Y.B.Sc Chemistry	Physical & Inorganic chemistry I	CHEM1101
4606		Organic and Inorganic chemistry I	CHEM1102
4607		Chemistry Practical Course	CHEM1103
4608		Physical and Inorganic chemistry II	CHEM1201
4609		Organic and Inorganic chemistry II	CHEM1202
4610		Chemistry Practical course	CHEM1203
4611	S.Y.B.Sc.	Physical and Analytical chemistry	CHEM2301
4612		Organic and Inorganic Chemistry	CHEM2302
4613		Practical Course III	CHEM2303
4614		Physical and Analytical Chemistry	CHEM2401
4615		Organic and Inorganic chemistry	CHEM2402
4616		Practical Course IV	CHEM2403
4617	T.Y.B.Sc	Physical Chemistry	CH-331
4618		Inorganic chemistry	CH-332
4619		Organic Chemistry	CH-333
4620		Analytical Chemistry	CH-334
4621		Industrial chemistry	CH-335
4622		Nuclear Chemistry	CH336A
4623		Polymer Chemistry	CH336B
4624		Introductn.to biochemistry & Molecular Biology	CH336C
4625		Enviornmental & green chemistry	CH-336D
4626		Agriculture chemistry	CH-336 E
4627		Physical Chemistry	CH341
4628		Inorganic chemistry	CH342
4629		Organic Chemistry	CH343
4630		Analytical Chemistry	CH344
4631		Industrial chemistry	CH345
4632		Nuclear Chemistry	CH346A
4633		Polymer Chemistry	CH346B
4634		Introductn.to biochemistry & Molecular Biology	CH346C
4635		Enviornmental & green chemistry	CH346D
4636		Dairy chemistry	CH346E
4637	M.Sc. I Chemistry	Fundamentals of physical chemistry I	CHP4101
4638		Molecular symmetry and chemistry of P block elements	CHI4102
4639		Basic organic chemistry	CHO4103

Sr. No	Class	Name of the Course	Course Code
4640		Safety in chemical laboratory and good laboratory practices	CHA4104
4641		Physical chemistry Practical	CHP4105
4642		Organic chemistry practical	CHO4106
4643		Fundamentals of physical chemistry II	CHP4201
4644		Coordination and bioinorganic chemistry	CHI4202
4645		Synthetic organic chemistry and spectroscopy	CHO4203
4646		General chemistry	CHA4204
4647		Inorganic chemistry practical	CHI4205
4648		Analytical chemistry practical	CHA4206
4649	M.Sc. II Inorganic Chemis	Organometallic chemistry & homogeneous catalysis	CHI5301
4650		Inorganic reaction mechanism and photochemistry	CHI5302
4651		Physical methods in Inorganic Chemistry	CHI5303
4652		Bioinorganic and Inorganic medicinal chemistry	CHI5304
4653		Analysis, Estimation and computer application	CHI5305
4654		Inorganic preparations and Instrumental Analysis	CHI5306
4655		Heterogeneous catalysis and inorganic polymers	CHI5401
4656		Material Science I : Inorganic materials and solid state chemistry	CHI5402
4657		Material Science II : Nanomaterials	CHI5403
4658		Inorganic applications in industrial and environmental chemistry	CHI5404
4659		Extended practical in inorganic chemistry	CHI5405
4660		Project work	CHI5406
4661	M.Sc. II Organic Chemistr	Designing of organic synthesis and heterocyclic chemistry	CHO5301
4662		Spectroscopic methods in structure determination	CHO5302
4663		Organic Stereochemistry I and Organic reaction mechanism	CHO5303
4664		Photochemistry, Free radicals and Pericyclic reactions	CHO5304
4665		Single stage preparations	CHO5305
4666		Double and multiple stage preparations	CHO5306
4667		Chemistry of natural product I	CHO5401
4668		Advanced Synthetic	CHO5402
4669		Biomolecules, org chemistry of drug design and chiral drugs	CHO5403
4670		Organic stereochemistry II and Asymmetric synthesis	CHO5404
4671		Innovative experiments in organic chemistry	CHO5405
4672		Project work	CHO5406
4673	M.Sc. II Analytical Chemi	Analytical methods development & validation, Nanotechnology	CHA5301
4674		Electrochemical methods and food analysis	CHA5302
4675		Pharmaceutical Analysis	CHA5303
4676		Analytical spectroscopy	CHA5304
4677		Analysis of materials	CHA5305
4678		Instrumental Analysis	CHA5306
4679		Forensic Science	CHA5401
4680		Advances in analytical techniques	CHA5402
4681		Analytical methods for Analysis of fertilizers, detergents, water and polymer, paint and pigment	CHA5403
4682		Methods of analysis and applications	CHA5404
4683		Analysis of pharmaceutical, food and bioanalytical samples	CHA5405
4684		Project work	CHA5406
4685	B.Sc. Mathematics	Multivariable Calculus I	MAT2301
4686		Laplace Transform and Fourier Series	MAT2302
4687		Practical based on MAT2301 and MAT2302	MAT2303
4688		Linear Algebra	MAT2401

Sr. No	Class	Name of the Course	Course Code
4689		Multivariable Calculus II	MAT2402
4690		Practical based on MAT2401 and MAT2402	MAT2403
4691	B.Sc. (Comp. Sci.)	Linear Algebra	CSMT2301
4692		Numerical Analysis	CSMT2302
4693		Practical based on CSMT2301 and CSMT2302	CSMT2303
4694		Computational Geometry	CSMT2401
4695		Operations Research	CSMT2402
4696		Practical based on CSMT2401 and CSMT2402	CSMT2403
4697	M.Sc. Mathematics	Combinatorics	MAT5301
4698		Field Theory	MAT5302
4699		Functional Analysis	MAT5303
4700		Graph Theory	MAT5304
4701		Applied Mathematics I	MAT5305
4702		Practical: Python	MAT5306
4703		Number Theory	MAT5401
4704		Differential Geometry	MAT5402
4705		Fourier Analysis	MAT5403
4706		Lattice Theory	MAT5404
4707		Applied Mathematics II	MAT5405
4708		Project	MAT5406
4709	B.Sc. Mathematics	Algebra	MAT1101
4710		Calculus-I	MAT1102
4711		Practical based on MAT1101 and MAT1102	MAT1103
4712		Geometry	MAT1201
4713		Calculus-II	MAT1202
4714		Practical based on MAT1201 and MAT1202	MAT1203
4715	B.Sc. (Comp. Sci.)	Graph Theory	CSMT1101
4716		Algebra	CSMT1102
4717		Practical based on CSMT1101 and CSMT1102	CSMT1103
4718		Discrete Mathematics	CSMT1201
4719		Calculus	CSMT1202
4720		Practical based on CSMT1201 and CSMT1202	CSMT1203
4721	M.Sc. Mathematics	Real Analysis	MAT4101
4722		Advanced Calculus	MAT4102
4723		Group Theory	MAT4103
4724		Numerical Analysis	MAT4104
4725		Ordinary Differential Equations	MAT4105
4726		Practical: Programming in C	MAT4106
4727		Complex Analysis	MAT4201
4728		Topology	MAT4202
4729		Rings and Modules	MAT4203
4730		Linear Algebra	MAT4204
4731		Partial Differential Equations	MAT4205
4732		Practical: Programming in C++	MAT4206
4733	B.Sc. Mathematics	Metric Spaces	MT 331
4734		Real Analysis I	MT 332
4735		Problem course based on MT331 and MT332	MT 333
4736		Group Theory	MT 334
4737		Ordinary Differential Equations	MT 335
4738		Problem course based on MT334 and MT335	MT 336

Sr. No	Class	Name of the Course	Course Code
4739		Operations Research	MT 337A
4740		Number Theory	MT 337F
4741		Practical based on MT337A and MT337F	MT 338
4742		Complex Analysis	MT 341
4743		Real Analysis II	MT 342
4744		Problem course based on MT341 and MT342	MT 343
4745		Ring Theory	MT 344
4746		Partial Differential Equations	MT 345
4747		Problem course based on MT344 and MT345	MT 346
4748		Optimization Techniques	MT 347A
4749		Lebesgue Integration	MT 347E
4750		Practical based on MT347A and MT347E	MT 348
4751	B.Sc. Statistics	Descriptive Statistics-I	STAT1101
4752		Discrete Probability and Probability Distributions-I	STAT1102
4753		Practical -I	STAT1103
4754		Descriptive Statistics-II	STAT1201
4755		Discrete Probability and Probability Distributions-II	STAT1202
4756		Practical -II	STAT1203
4757		Statistical Techniques -I	STAT2301
4758		Continuous probability distributions-I	STAT2302
4759		Practical-I	STAT2303
4760		Statistical Techniques -II	STAT2401
4761		Continuous probability distributions-I	STAT2402
4762		Practical-II	STAT2403
4763		Distribution Theory	ST 331
4764		Theory of estimation	ST 332
4765		Sampling Methods	ST 333
4766		Design of Experiments	ST 334
4767		C Programming (Turbo C)	ST 335
4768		Introduction to Regression Analysis	ST 336
4769		Actuarial Statistics	ST 341
4770		Testing of Hypothesis	ST 342
4771		Statistical Quality Control	ST 343
4772		Operation Research	ST 344
4773		Reliability and Survival Analysis	ST 345(A)
4774		Introduction to Stochastic processes	ST 345(B)
4775		Statistical Computing Using R-Software	ST 346
4776		Practical Paper-I	ST 347
4777		Practical Paper-II	ST 348
4778		Practical Paper-III	ST 349
4779	B.Sc.(Comp. Science)	Statistical Methods-I	CSST-1101
4780		Probability and some discrete probability distributions	CSST-1102
4781		Practical-I	CSST-1103
4782		Statistical Methods-II	CSST-1201
4783		Statistical Testing of Hypothesis and Use of R-Software	CSST-1202
4784		Practical-II	CSST-1203
4785	B.Com	Business Statistics – I	COMBS1104A
4786		Business Statistics – II	COMBS1204A
4787		Business Statistics-I	COMBS2306(D)
4788		Business Statistics-II	COMBS2406(D)

Sr. No	Class	Name of the Course	Course Code
4789		Business Statistics -III	COMBS3505(D)
4790		Business Statistics -IV	COMBS3506(D)
4791		Business Statistics -V	COMBS3605(D)
4792		Business Statistics -VI	COMBS3606(D)
4793	M. Sc. Statistics	Probability Distributions	STAT-4103
4794		Sampling Theory	STAT-4104
4795		Practical-I	STAT-4105
4796		Practical-II	STAT-4106
4797		Probability Theory	STAT-4201
4798		Parametric Inference	STAT-4202
4799		Multivariate Analysis	STAT-4203
4800		Regression Analysis	STAT-4204
4801		Practical-III	STAT-4205
4802		Practical-IV	STAT-4206
4803		Asymptotic Inference	STAT-5301
4804		Design and Analysis of Experiments	STAT-5302
4805		Time Series Analysis	STAT-5303
4806		Data Mining	STAT-5304(A)
4807		Design and Analysis of Clinical Trials	STAT-5304(B)
4808		Reliability Theory	STAT-5304(C)
4809		Practical-V	STAT-5305
4810		Practical-VI	STAT-5306
4811		Stochastic Processes	STAT-5401
4812		Statistical Process Control	STAT-5402
4813		Survival Analysis	STAT-5403
4814		Actuarial Statistics	STAT-5404(A)
4815		Optimization Techniques	STAT-5404(B)
4816		Statistical Analysis of Micro-Array Data	STAT-5404(C)
4817		Practical-VII	STAT-5405
4818		Project	STAT-5406
4819	S.Y.B.Sc Botany	Taxonomy of Angiosperms	BOT 2301
4820		Plant Physiology	BOT 2302
4821		Practical based on BOT 2301 and BOT 2302	BOT 2303
4822		Anatomy and Embryology	BOT 2401
4823		Plant Ecology	BOT 2402
4824		Taxonomy of Angiosperms	BOT 2403
4825	M.Sc.-II Botany	Angiosperms and Evolution	BOT 5301
4826		Developmental Botany	BOT 5302
4827		Computational Botany	BOT 5303
4828		Advances in Plant Physiology	BOT 5304 -A
4829		Advances in Mycology and Plant Pathology	BOT 5304 -B
4830		Bryology	BOT 5304 -C
4831		Angiosperm and Taxonomy	BOT 5304 -D
4832		Practical's Based on BOT 5301,5302 and 5303	BOT 5305
4833		Practical's based on special paper Advances in Plant Physiology	BOT 5306 -A
4834		Practical's based on special paper Advances in Mycology and Plant Pathology	BOT 5306 -B
4835		Practical's based on special paper Bryology	BOT 5306 -C
4836		Practical's based on special paper Angiosperm and Taxonomy	BOT 5306 -D
4837		Plant Pathology	BOT 5401
4838		Industrial Botany	BOT 5402

Sr. No	Class	Name of the Course	Course Code
4839		Plant Biotechnology	BOT 5403
4840		Advances in Plant Physiology	BOT 5304 -A
4841		Advances in Mycology and Plant Pathology	BOT 5304 -B
4842		Bryology	BOT 5304 -C
4843		Angiosperm and Taxonomy	BOT 5304 -D
4844		Practical's Based on 5401, 5402 and 5403	BOT 5405
4845		Research Projects, Review of Literature and Summer Training	BOT 5406
4846	F. Y. B.Sc. Botany	Plant Diversity	BOT 1101
4847		Applications of Botany - I	BOT 1102
4848		Practical based on BOT 1101 and BOT 1102	BOT 1103
4849		Angiosperm Morphology	BOT 1201
4850		Applications of Botany - II	BOT 1202
4851		Practical based on BOT 1201 and BOT 1202	BOT 1203
4852	M.Sc. I Botany	Plant Systematics I	BOT 4101
4853		Cell Biology	BOT 4102
4854		Genetics and plant Breeding	BOT 4103
4855		Advanced Botanical techniques	BOT 4104
4856		Practicals based on BOT. 4101 and BOT. 4102	BOT 4105
4857		Practicals based on BOT. 4103 and BOT. 4104	BOT 4106
4858		Plant Systematics II	BOT 4201
4859		Plant Physiology and Biochemistry	BOT 4202
4860		Molecular Biology and Genetic Engineering	BOT 4203
4861		Plant Ecology and Biodiversity	BOT 4204
4862		Practical on BOT 4201 and BOT 4202	BOT 4205
4863		Practical on BOT 4203 and BOT 4204	BOT 4206
4864	T. B. Sc. Botany	Cryptogamic Botany	BO. 331
4865		Cell and Molecular Biology	BO. 332
4866		Genetics and Evolution	BO. 333
4867		Spermatophyta and Palaeobotany	BO. 334
4868		Horticulture and Floriculture	BO. 335
4869		Computational Botany	BO. 336
4870		Plant Physiology and Biochemistry	BO. 341
4871		Plant Ecology and Biodiversity	BO. 342
4872		Plant Pathology	BO. 343
4873		Medicinal and Economic Botany	BO. 344
4874		Plant Biotechnology	BO. 345
4875		Plant Breeding and Seed Technology	BO. 346
4876		Practical- I	BO. 347
4877		Practical-II	BO. 348
4878		Practical-III	BO. 349
4879	B.Sc. Zoology	Animal Systematics and Diversity - I	ZOO: 1101
4880		Fundamentals of Cell Biology	ZOO: 1102
4881		Zoology Practical-I	ZOO: 1103
4882		Animal Systematics and Diversity - II	ZOO: 1201
4883		Genetics	ZOO: 1202
4884		Zoology Practical-II	ZOO: 1203
4885		Animal Systematics and Diversity - III	ZOO:2301
4886		Applied Zoology- I	ZOO:2302
4887		Zoology Practical-III	ZOO:2303
4888		Animal Systematics and Diversity – IV	ZOO:2401

Sr. No	Class	Name of the Course	Course Code
4889		Applied Zoology- II	ZOO:2402
4890		Zoology Practical-IV	ZOO:2403
4891		Animal Systematics and Diversity – IV	ZY.331
4892		Mammalian Histology	ZY.332
4893		Biological chemistry	ZY.333
4894		Environmental Biology and Toxicology	ZY.334
4895		Parasitology	ZY.335
4896		General pathology or Cell Biology	ZY.336
4897		Biological Techniques	ZY.341
4898		Mammalian Physiology & Endocrinology	ZY.342
4899		Genetics & Molecular Biology	ZY.343
4900		Organic Evolution	ZY.344
4901		General Embryology	ZY.345
4902		Public Health and Hygiene or Medical Entomology	ZY.346
4903		Practicals corresponding to ZY 331, ZY 332, ZY 341 & ZY 342	ZY.347
4904		Practicals corresponding to ZY 333, ZY 334, ZY 343 & ZY 344	ZY.348
4905		Practicals corresponding to ZY 335, ZY 336, ZY 345 & ZY 346	ZY.349
4906	M.Sc. Zoology	Biochemistry and Bioenergetics	ZOO: 4101
4907		Cell Biology and Genetics	ZOO: 4102
4908		Fresh Water Zoology and Ichthyology	ZOO: 4103
4909		Skills in Scientific Communication & Writing and Biostatistics	ZOO: 4104
4910		Practicals Corresponding to: ZOO:4101 and ZOO:4102	ZOO: 4105
4911		Practicals Corresponding to: ZOO:4103 and ZOO:4104	ZOO: 4106
4912		Molecular Biology	ZOO: 4201
4913		Developmental Biology	ZOO: 4202
4914		Comparative Animal Physiology and Endocrinology	ZOO: 4203
4915		Biological Techniques	ZOO: 4204
4916		Practicals Corresponding to ZOO:4201 and ZOO:4202	ZOO: 4205
4917		Practicals Corresponding to ZOO:4203 and ZOO:4204	ZOO: 4206
4918		Entomology- I / Animal Physiology- I / Genetics- I	ZOO:5301
4919		Insect Physiology, Biochemistry and Ecology	ZOO:5302
4920		Mammalian Reproductive Physiology and Histology & Histochemistry	ZOO:5303
4921		Economic Zoology	ZOO:5304
4922		Practicals Corresponding to : ZOO:5301, ZOO:5302	ZOO:5305
4923		Practicals Corresponding to : ZOO:5303, ZOO:5304	ZOO:5306
4924		Entomology- II / Animal Physiology- II / Genetics- II	ZOO:5401
4925		Immunology and Parasitology	ZOO:5402
4926		Pest Control and toxicology	ZOO:5403
4927		Environmental Biology and Animal Systematics & Diversity	ZOO:5404
4928		Practicals Corresponding to : ZOO:5401A, ZOO:5402, ZOO:5403, ZOO:5404	ZOO:5405
4929		Research Project	ZOO:5406
4930	Sci.	Natural resources	EVS 2301
4931		Environmental pollution and control-I	EVS 2302
4932		Practical based on EVS 2301 and EVS 2302	EVS 2303
4933		Solid and Hazardous waste management	EVS 2401
4934		Environmental pollution and control-II	EVS 2402
4935		Practical based on EVS 2401 and EVS 2402	EVS 2403
4936		Fundamentals of Environmental Science-I	EVS1101
4937		Fundamentals of Environmental Biology-I	EVS1102

Sr. No	Class	Name of the Course	Course Code
4938		Practical based on EVS1101 and EVS1102	EVS1103
4939		Fundamentals of Environmental Science-II	EVS 1201
4940		Fundamentals of Environmental Biology-II	EVS 1202
4941		Practical based on EVS 1201 and EVS 1202	EVS 1203
4942	F. Y. B.Sc. (Comp.Sci)	Basic Programming using C	CSCO1101
4943		DBMS-I	CSCO 1102
4944		Lab. Course I: Basic programming using C	CSCO1103
4945		Lab. Course II: DBMS I	CSCO1104
4946		Advanced Programming using C	CSCO 1201
4947		DBMS-II	CSCO 1202
4948		Lab. Course I: Advanced Programming using C	CSCO 1203
4949		Lab. Course II: DBMS II	CSCO1204
4950	M.Sc. I (Comp.Sci)	Principles of Programming Languages (C)	COMP4101
4951		Cryptography & Network Security(C)	COMP4102
4952		Database Technologies (C)	COMP4103
4953		Design and Analysis of Algorithms (C)	COMP4104
4954		Programming with DOT NET (C)	COMP4105
4955		Lab Course on DOT NET, PPL & Database Technologies (C)	COMP4106
4956		Digital Image Processing (C)	COMP4201
4957		Data Mining and Data Warehousing (C)	COMP4202
4958		Python Programming (C)	COMP4203
4959		Advanced Operating System (Elective I)	COMP4204
4960		Lab Course on Python Programming and Advance Operating System (C)	COMP4205
4961		Project (Elective II)	COMP4206
4962		Artificial Intelligence (Elective III)	COMP4207
4963	S. Y. B.Sc. (Comp.Sci)	Data Structures using C	CSCO 2301
4964	Autonomous	Introduction to Web Technology	CSCO2302
4965		Lab Course I : Based On CSCO2301	CSCO2303
4966		Lab Course II: based On CSCO2302	CSCO2304
4967		Object Oriented Concepts using Java	CSCO2401
4968		Software Engineering	CSCO2402
4969		Lab Course I: Based On 2401	CSCO2403
4970		Lab Course II : Based On CSCO2402 with Mini Project	CSCO2404
4971	M.Sc. II (Comp.Sci)	Mobile Technologies (C)	COMP5301
4972		Soft Computing (C)	COMP5302
4973		Web Services (C)	COMP5303
4974		Software Architecture& Design Pattern (EI)	COMP5304
4975		Lab Course-on Mobile Technologies and Web Services (C)	COMP5305
4976		Project (EII)	COMP5306
4977		Recent Trends in IT (Internet of Things) (EIII)	COMP5307
4978		Industrial Training/ Institutional Project (IT)	COMP5401
4979	T.Y.B. Sc. (Comp.Sci)	System Programming	CS-331
4980		Theoretical Computer Science	CS-332
4981		Computer Networks - I	CS-333
4982		Internet Programming-I	CS-334
4983		Programming in Java	CS-335
4984		Object Oriented Software	CS-336
4985		Operating System	CS-341
4986		Compiler Construction	CS-342

Sr. No	Class	Name of the Course	Course Code
4987		Computer Networks – II	CS-343
4988		Internet Programming-II	CS-344
4989		Programming in Java II	CS-345
4990		Computer Graphics	CS-346
4991		Practical based on CS-331&CS-341	CS-347
4992		Practical based on CS-335&CS-344 Sem I & Sem II and using Computer graphics	CS-348
4993		Practical based on CS-334&CS-344 SemI &Sem II and Project	CS-349
4994	B.Com	Financial Accounting I	COMFA1102
4995		Entrepreneurship Development I	COMED1104B
4996		Consumer Protection and Business Ethics I	COMCP1106A
4997		Marketing And Salesmanship I	COMMS1106B
4998		Financial Accounting II	COMFA1202
4999		Entrepreneurship Development II	COMED1204B
5000		Consumer Protection and Business Ethics II	COMCP1206A
5001		Marketing And Salesmanship II	COMMS1206B
5002		Business Communication I	COMBC2301
5003		Corporate Accounting I	COMCA2302
5004		Busiess Economics I	COMBE2303
5005		Business Management I	COMBM2304
5006		Elements of Company Law I	COMECL2305
5007		Marketing Management I	COMMM2306A
5008		Cost and Works Accounting I	COMCWA2306B
5009		Business Statistics I	COMBS2306C
5010		Banking and Finance I	COMBS2306D
5011		Business Communication II	COMBC2401
5012		Corporate Accounting II	COMCA2402
5013		Busiess Economics II	COMBE2403
5014		Business Management II	COMBM2404
5015		Elements of Company Law II	COMECL2405
5016		Marketing Management II	COMMM2406A
5017		Cost and Works Accounting II	COMCWA2406B
5018		Business Statistics II	COMBS2406C
5019		Banking and Finance II	COMBS2406D
5020		Business Regulatory Framework (Mercantile Law)	301
5021		Advanced Accounting.	302
5022		International Economics	303 B
5023		Auditing & Taxation	304
5024		Banking & Finance.	306 b
5025		Cost & Works Accounting.	306 e
5026		Business Statistics.	306 f
5027		Marketing Management.	306 h
5028	M.Com	Management Acoounting	COMMA4101
5029		Strategic Management	COMSM4102
5030		Advance Accounting	COMAA4103
5031		Income Tax	COMIT4104
5032		Income Tax	COMIT4104
5033		Financial Analysis and Control	COMFAC4201
5034		Industrial Economics	COMIE4202
5035		Specialised Areas in Acoounting	COMSAA4203

Sr. No	Class	Name of the Course	Course Code
5036		Business Tax Assessment and Planning	COMBTAP4204
5037		Business Finance	COMBF5301
5038		Research Methodology for Business	COMRMB5302
5039		Advanced Auditing	COMAA5303
5040		Specialised Areas in Auditing	COMAA5304
5041		Capital Market and Financial services	COMCMFS5401
5042		Industrial Economic Environment	COMIEE5402
5043		Recent Advances In Accounting Taxation and Audit	COMRAATA5403
5044		Project Work	COMPW5404
5045	DTL	General Law Affecting Taxation	PGDTL-101
5046		Income Tax	PGDTL-102
5047		Integrated Goods and Services Tax	PGDTL-103
5048		Custom Act	PGDTL-104
5049		Business Accounting Practices	PGDTL-105
5050	F.Y.B.B.A	Business Organization and System	BBA 1101
5051		Business Communication Skills	BBA 1102
5052		Business Accounting	BBA 1103
5053		Business Economics(Micro)	BBA 1104
5054		Business Mathematics	BBA 1105
5055		Business Demography and Environmental Studies	BBA 1106
5056		Principles of Management	BBA 1201
5057		Principles of Marketing	BBA 1202
5058		Principles of Finance	BBA 1203
5059		Basics of Cost Accountings	BBA 1204
5060		Basics of Statistics	BBA 1205
5061		Business Informatics	BBA 1206
5062	S.Y.B.B.A	Personality Development	BBA 2301
5063		Business Ethics	BBA 2302
5064		Human Resource Management & Organization Behaviors	BBA 2303
5065		Management Accounting	BBA 2304
5066		Business Economic (Macro)	BBA 2305
5067		I.T.in Management	BBA 2306
5068		Production & Operations Management	BBA 2401
5069		Industrial Relations & Labour laws	BBA 2402
5070		Business Taxation	BBA 2403
5071		International Business	BBA 2404
5072		Management Information System	BBA 2405
5073		Service Sector Management	BBA 2406
5074		Project (Based on Industrial Visits.)	BBA 2407
5075	T.Y.B.B.A.	Research Methodology	501
5076		Database Administration and Data Mining	502
5077		Business Ethics	503
5078		Management of Corporate Social Responsibility	504
5079		Essentials of E - Commerce	601
5080		Management Information System	602
5081		Business Project Management	603
5082		Management Of Innovations & Sustainability	604
5083	BBA (CA)	Logic in Computer Science	BCA1101
5084		Data Structure using C	BCA1102
5085		Business Accounting	BCA1103

Sr. No	Class	Name of the Course	Course Code
5086		Business Communication	BCA1104
5087		Principles and Practices of Management and Organizational Behavior	BCA1105
5088		Practical Lab I [Based on 1102 & 1103]	BCA1106
5089		Object Oriented Programming using C++	BCA1201
5090		Database Management System	BCA1202
5091		Software Engineering	BCA1203
5092		Technical Report Writing	BCA1204
5093		Business Commerce	BCA1205
5094		Practical Lab II [Based on Paper 1201 & 1202]	BCA1206
5095		Java Programming	BCA2301
5096		Web Technologies	BCA2302
5097		Python Programming	BCA2303
5098		Operating System	BCA2304
5099		Business Statistics using R Programming	BCA2305
5100		Computer Laboratory I (Based on BCA 2301 & BCA 2302)	BCA2306
5101		Computer Laboratory based on (BCA2303, BCA2305)	BCA2307
5102		Advanced Java	BCA2401
5103		Advanced Web Technologies	BCA2402
5104		Mathematical Foundation for Data Science	BCA2403
5105		Software Testing and Quality Assurance	BCA2404
5106		Networking	BCA2405
5107		Computer Laboratory based on (BCA2401 and BCA2402)	BCA2406
5108		Computer Laboratory based on (BCA2404 and BCA2405)	BCA2407
5109		Project	PR-22
5110		Java Programming	501
5111		Web Technologies	502
5112		Dot Net Programming	503
5113		Object Oriented Software Engineering	504
5114		Software Project – I [Based on C++ / VB Technology]	505
5115		Laboratory Course – V [Based on Paper No. 501 & 502]	506
5116		Advanced Web Technologies	601
5117		Advanced Java	602
5118		Recent Trends in IT	603
5119		Software Testing	604
5120		Software Project – II [Java / Dot net Technology]	605
5121		Laboratory Course – VI [Based on Paper No. 601 & 602]	606
5122	B.A. Hindi	हिंदी सामान्य	HIN1101
5123		हिंदी सामान्य	HIN1201
5124	B.Com. Hindi	हिंदी सामान्य	HIN1101C
5125		हिंदी सामान्य	HIN1201C
5126	B.A. Hindi	सामान्य हिंदी	HINGEN2301
5127		काव्यशास्त्र	HINSPL2302
5128		उपन्यास, नाटक तथा मध्ययुगीन काव्य	HINSPL2303
5129		सामान्य हिंदी	HINGEN2401
5130		काव्यशास्त्र	HINSPL2402
5131		उपन्यास, नाटक तथा मध्ययुगीन काव्य	HINSPL2403
5132		सामान्य हिंदी (G-3)	HIN3097
5133		हिंदी साहित्य का इतिहास	HIN3098
5134		भाषा विज्ञान	HIN3099
5135	M.A. Hindi	प्राचीन तथा मध्ययुगीन काव्य	HIN4101

Sr. No	Class	Name of the Course	Course Code
5136		आधुनिक हिंदी कथा साहित्य	HIN4102
5137		भारतीय साहित्यशास्त्र	HIN4103
5138		विशेष साहित्यकार: कबीर	HIN4104
5139		मध्ययुगीन काव्य	HIN4201
5140		हिंदी नाटक विधा	HIN4202
5141		पश्चात्य साहित्यशास्त्र	HIN4203
5142		विशेष विधा : हिंदी उपन्यास	HIN4204
5143		आधुनिक काव्य 1	HIN5301
5144		भाषा विज्ञान	HIN5302
5145		हिंदी साहित्य का इतिहास	HIN5303
5146		वैकल्पिक: आधुनिक हिंदी आलोचना	HIN5304
5147		आधुनिक काव्य 2	HIN5401
5148		हिंदी भाषा का ऐतिहासिक विकास	HIN5402
5149		हिंदी साहित्य का इतिहास (आधुनिक काल)	HIN5403
5150		वैकल्पिक: लोकसाहित्य	HIN5404
5151	SYBA Economics	Banking & Finance	ECOGEN2301
5152		Cooperation	ECOGEN2401
5153		Micro Economics I	ECOSPL2302
5154		Micro Economics II	ECOSPL2402
5155		Macro Economics I	ECOSPL2303
5156		Macro Economics II	ECOSPL2403
5157		Business Economics Macro I	COMBE2303
5158	SYBCom	Business Economics Macro II	COMBE2403
5159		Banking and Finance I	COMBF2306C
5160		Banking and Finance II	COMBF2406C
5161	MAII Economics	Macro Economics I	ECO5301
5162		Growth and Development I	ECO5302
5163		Agribusiness Economics I	ECO5303
5164		Research Methodology	ECO5304
5165		Macro Economics II	ECO5401
5166		Growth and Development II	ECO5402
5167		Agribusiness Economics II	ECO5403
5168		Modern Banking	ECO5404
5169	TYBA	Growth and Development	G3
5170		International Economics	Special III
5171		Public Finance	Special IV
5172		Indian Economy Problems & Prospectus I	ECO 1101
5173		Indian Economy Problems & Prospectus II	ECO 1201
5174	FYBCom	Business Economics Micro I	COMBE1103
5175		Business Economics Micro II	COMBE1203
5176		Banking & Finance I	COMBF1105
5177		Banking & Finance II	COMBF1205
5178	MA I	Micro Economics I	ECO4101
5179		Public Finance I	ECO4102
5180		International Economics I	ECO4103
5181		Indian Economic Policy I	ECO4104
5182		Micro Economics II	ECO4201
5183		Public Finance II	ECO4202
5184		International Economics II	ECO4203
5185		Indian Economic Policy II	ECO4204

Sr. No	Class	Name of the Course	Course Code
5186	BA Politics	Political Theory And Concept G-Ii	POL 2301
5187		Western Political Thought S-I	POL 2302
5188		Political Sociology S-Ii	POL 2303
5189		Political Theory And Concept G-Ii	POL 2401
5190		Western Political Thought S-I	POL 2402
5191		Political Sociology S-Ii	POL 2403
5192		Political Ideology	3167
5193		Public Administration	3168
5194		International Politics	3169
5195		Indian Government and Politics	POL1101
5196		Indian Government and Politics	POL1201
5197	MA Politics	Political Thinking In Modern India	POI 5301
5198		Political Sociology	POI 5302
5199		Theory Of International Relations	POI 5303
5200		Indian Administration	POI 5304
5201		Political Thinking In Modern India	POI 5401
5202		Political Sociology	POI 5402
5203		Theory Of International Relations	POI 5403
5204		Indian Administration	POI 5404
5205		Political Theory	POI 4101
5206		Public Administration	POI 4102
5207		Political Institutions in India	POI 4103
5208		Modern Political Ideologies	POI 4104
5209		Public policy	POI 4201
5210		Issues in World Politics	POI 4202
5211		Comparative Politics	POI 4203
5212		Political Process in Maharashtra	POI 4204
5213	B.A. History	History of Modern India Part I	HIS GEN 2301
5214		Ancient India- Part I	HIS SPL 2302
5215		Medieval India- Part I	HIS SPL 2303
5216		History of Modern India Part II	HIS GEN 2401
5217		Ancient India- Part II	HIS SPL 2402
5218		Medieval India- Part II	HIS SPL 2403
5219	M.A. History	Ancient and Medieval Civilization of the World	HIS 5301
5220		Debates in Indian History	HIS 5302
5221		Economic History of Modern India	HIS 5303
5222		History of Maharashtra in the 19 th Century	HIS 5304
5223		History of Modern India 1857 - 1971	HIS 5401
5224		Intellectual History of Modern West	HIS 5402
5225		World After World War II 1945 - 2000	HIS 5403
5226		History of Maharashtra in the 20 th Century	HIS 5404
5227	B.A. History	Chat.Shivaji and his Times Part I	HIS 1101
5228		Chat.Shivaji and his Times Part II	HIS 1201
5229	M.A.	History and its Theory	HIS 4101
5230		Evolution of Ideas and Institution in Ancient India	HIS 4102
5231		Maratha Polity	HIS 4103
5232		Social Background of Dalit Movement in Maharashtra	HIS 4104
5233		History and its Practice	HIS 4201
5234		Evolution of Ideas and Institution in Medieval India	HIS 4202
5235		Socio Economic History of Maratha	HIS 4203

Sr. No	Class	Name of the Course	Course Code
5236		Nature of Dalit Movement in Maharashtra	HIS 4204
5237	B.A.	History of the world in 20th Century (1914-1992)	HIS GEN II
5238		Introduction to History	HIS SPL III
5239		History of Asia in 20th Century (1914-1992)	HIS SPL IV
5240	SYBA Geography	Environment of Geography-I	GEO 2301
5241		Physical Geography Maharashtra	GEO 2302
5242		Cartographic Techniques in Geography	GEO 2303
5243		Environment of Geography-II	GEO 2401
5244		Human Geography Maharashtra	GEO 2402
5245		Cartographic Techniques in Geography	GEO 2403
5246		Project-1	PR-1
5247	MA / MSc II Geography	Geoinformatics-II	GEO 5311
5248		Geographical Thoughts	GEO 5312
5249		Tropical Geomorphology	GEO 5301
5250		Urban Geography	GEO 5304
5251		Practical in Geoinformatics	GEO 5313
5252		Watershed Management	GEO 5314
5253		Practical in Geomorphology	GEO 5302
5254		Practical in Population and Settlement Geography	GEO 5305
5255		Geography of India	GEO 5401
5256		Oceanography	GEO 5402
5257		Research Methodology	GEO 5403
5258		Geography of Soils	GEO 5404
5259		Interpretation of Topographic Maps	GEO 5405
5260		Research Project / Dissertation	GEO 5406
5261	FYBA	Physical Geography	GEO 1101
5262	FYBA	Human Geography	GEO 1201
5263	TYBA	Regional Geography of India or Human Geography	Gg 310
5264		Agriculture Geography & Population and Settlement Geography	Gg 320
5265		Techniques of Spatial Analysis	Gg 301
5266	MA / MSc I Geography	Principles of Geomorphology	GEO 4101
5267		Principles of Climatology	GEO 4102
5268		Principles of Economic Geography	GEO 4103
5269		Principles of Population and Settlement Geography	GEO 4104
5270		Practical in Physical in Geography	GEO 4105
5271		Practical in Human Geography	GEO 4106
5272		Geoinformatics - I	GEO 4211
5273		Coastal Geomorphology	GEO 4201
5274		Population Geography	GEO 4204
5275		Fluvial Geomorphology	GEO 4202
5276		Geography of Rural Settlements	GEO 4205
5277		Geography of Disaster Management	GEO 4212
5278		Practical in Surveying	GEO 4213
5279		Practical of Statistical Techniques for Geography	GEO 4214
5280	Sociology F.Y.B.A.	Introduction to Sociology	SOC1101
5281		Introduction to Sociology	SOC1201
5282	S.Y.B.A.	Population and Society	SOCGEN2301
5283		Foundations of Sociological Thought	SOCSP2302
5284		Indian Society: Issues and Problems	SOCSP2303
5285		Population and Society	SOCGEN2401

Sr. No	Class	Name of the Course	Course Code
5286		Foundations of Sociological Thought	SOCSP2402
5287		Indian Society: Issues and Problems	SOCSP2403
5288	T.Y.B.A.	Crime and Society	3377
5289		Social Research Methods	3378
5290		Contemporary Indian Society	3379
5291	FYBA Defence	Defence Mechanism of India - I	DEF1101A
5292		Military Thinkers - I	DEF 1101B
5293		Defence Mechanism of India - II	DEF1201A
5294		Military Thinkers - II	DEF 1201B
5295	SYBA Defence	Military Geography- I	DEF-2301(A)
5296		Geopolitics-I	DEF-2301(B)
5297		Chatrapati Shivajis Military System-I	DEF-2302
5298		Indias Internal Security-I	DEF-2303
5299		Military Geography- II	DEF-2401(A)
5300		Geopolitics-II	DEF-2401(B)
5301		Chatrapati Shivajis Military System-II	DEF-2402
5302		Indias Internal Security-II	DEF-2403
5303	TYBA Defence	International and Regional Organisations	S -3 (A)
5304		Defence Economics	S -4 (A)
5305		Indias National Security	G -3 (A)
5306		Contemporary Warfare	G -3 (C)
5307	Philosophy & Logic	Philosophy of Indian Saints	PHIL2301
5308		Philosophy of Indian Saints	PHIL2401
5309		Indian & Western Philosophy	PHIL2302
5310		Indian & Western Philosophy	PHIL2402
5311		Jain Philosophy	PHIL2303
5312		Jain Philosophy	PHIL2403
5313		Project	PR-1
5314		Formal Logic	LOG2301
5315		Formal Logic	LOG2401
5316		Introduction to Philosophy	PHIL1101
5317		Moral Philosophy	PHIL1201
5318		Traditional Logic (Deductive Logic)	LOG1101
5319		Traditional Logic (Inductive Logic)	LOG1201
5320	B.A. Sanskrit	Sanskrit Parichaya - 1	SANGEN2301
5321		Sanskrit Parichaya - 2	SANGEN2401
5322		Introduction To Sanskrit Literature-I	SAN1101
5323		Introduction To Sanskrit Literature-Ii	SAN1201
5324	B.Lib.I.Sc	Foundations of Library & Information Science	BLIS 101
5325		Information management and Organizations	BLIS 102
5326		Reference Service & Information Sources	BLIS 103
5327		Information Science	BLIS 104
5328		Knowledge Organization- I : Classification (Theory)	BLIS 105
5329		Information Processing: Cataloguing -I (Theory)	BLIS 106
5330		ICT in Libraries (Theory and Practice)	BLIS 107
5331		Librarianship as a Profession	BLIS 201
5332		Library Management	BLIS 202
5333		Information Sources and System	BLIS 203
5334		Organization of Information systems and Services	BLIS 204
5335		Knowledge Organization :Classification-II (Theory)	BLIS 205

Sr. No	Class	Name of the Course	Course Code
5336		Information Processing : Cataloguing – II (Theory)	BLIS 206
5337		Project Work	BLIS 207
5338		Knowledge Organization :Classification (Practical)	BLIS 208
5339		Information Processing : Cataloguing (Practical)	BLIS 209
5340		Information Communication Technology (Practical)	BLIS 210
5341		Information Sources :Viva -Voce	BLIS 211
5342	M.Lib.I.Sc	Information, Communication & Society	MLIS 101
5343		Introduction to Research Methodology	MLIS 102
5344		Information Retrieval	MLIS 103
5345		Management of Libraries & Information Centres -A	MLIS 104
5346		Information Technology: (Theory)	MLIS 105
5347		Management of Libraries & Information Centre's –B	MLIS 201
5348		Statistical Techniques of Research Bibliometrics	MLIS 202
5349		Bibliographic Control & Information Systems	MLIS 203
5350		Project	MLIS 204
5351		Information Technology Applications : Practical	MLIS 205
5352	BA Marathi	आधुनिक मराठी साहित्य व व्यावहारिक मराठी	MARGEN1101
5353	BA	आधुनिक मराठी साहित्य व व्यावहारिक मराठी	MARGEN1201
5354	B.COM	व्यावहारिक व उपयोजित मराठी	COMMAR1107B
5355	B.COM	व्यावहारिक व उपयोजित मराठी	COMMAR1207B
5356	BA	आधुनिक मराठी साहित्य आणि उपयोजित मराठी	MARGEN2301
5357	BA Marathi	मराठी साहित्यातील विविध साहित्य प्रवाह	MARSPL2302
5358		अर्वाचीन मराठी वाङ्मयाचा इतिहास (१८१८ ते १९२०)	MARSPL2303
5359		आधुनिक मराठी साहित्य आणि उपयोजित मराठी	MARGEN2401
5360		मराठी साहित्यातील विविध साहित्य प्रवाह	MARSPL2402
5361		अर्वाचीन मराठी वाङ्मयाचा इतिहास (1920ते 1960)	MARSPL2403
5362		आधुनिक मराठी साहित्य प्रकारांचा अभ्यास	MAR3027
5363		साहित्य विचार	MAR3028
5364		मराठीचा भाषिक अभ्यास	MAR3029
5365		आधुनिक मराठी साहित्य प्रकारांचा अभ्यास	MAR3027
5366		साहित्य विचार	MAR3028
5367		मराठीचा भाषिक अभ्यास	MAR3029
5368	B.Sc.	मराठी विज्ञान साहित्य आणि व्यावहारिक मराठी	MAR2301 (A)
5369	B.Sc.	मराठी विज्ञान साहित्य आणि व्यावहारिक मराठी	MAR2401 (A)
5370	MA. Marathi	व्यावहारिक आणि उपयोजित मराठी भाग- १	MAR4101
5371		मध्ययुगीन मराठी वाङ्मयाचा इतिहास (प्रारंभ ते १६००)	MAR4102
5372		भाषाविज्ञान- वर्णनात्मक	MAR4103
5373		ग्रामीण साहित्य	MAR4104
5374		व्यावहारिक आणि उपयोजित मराठी भाग- २	MAR4201
5375		मध्ययुगीन मराठी वाङ्मयाचा इतिहास (प्रारंभ १६०० ते १८१८)	MAR4202
5376		भाषाविज्ञान- सामाजिक	MAR4203
5377		दलित साहित्य	MAR4204
5378		प्रसारमाध्यमे आणि साहित्य व्यवहार	MAR5301
5379		साहित्य संशोधन	MAR5302
5380		विशेष लेखकाचा अभ्यास -मध्ययुगीन	MAR5303
5381		वैचारिक साहित्य	MAR5304
5382		प्रसारमाध्यमे आणि साहित्य व्यवहार	MAR5401
5383		साहित्य संशोधन	MAR5402
5384		विशेष लेखकाचा अभ्यास -मध्ययुगीन	MAR5403
5385		साहित्याचा सामाजिक दृष्टीने अभ्यास	MAR5404

Sr. No	Class	Name of the Course	Course Code
5386	B.A.(PSYCHOLOGY)	Social Psychology-I	PSY GEN 2301
5387		Abnormal Psychology-I	PSY SPL 2302
5388		Growth and Development Psychology-I	PSY SPL 2303
5389	B.A.(YOGA)	Yog Vidya-I	YOG 1301
5390	B.A.(PSYCHOLOGY)	Social Psychology-II	PSY GEN 2401
5391		Abnormal Psychology-II	PSY SPL 2402
5392		Growth and Development Psychology-II	PSY SPL 2403
5393	B.A.(YOGA)	Yog Vidya-II	YOG 1401
5394	M.A. (PSYCHOLOGY)	Personality	PSY 5301
5395		Psychopathology-I	PSY 5302
5396		Psycho-diagnostics Procedure and Techniques	PSY 5303
5397		Project	PSY 5304
5398		Motivation and Emotion	PSY 5401
5399		Psychopathology-II	PSY 5402
5400		Psychotherapies	PSY 5403
5401		Practicum	PSY 5404
5402	B.A.(PSYCHOLOGY)	General Psychology-I	PSY 1101
5403		General Psychology-II	PSY 1201
5404	B.A.(YOGA)	Foundations of Yoga-I	YOG 1101
5405		Foundations of Yoga-II	YOG 1201
5406	M.A. (PSYCHOLOGY)	Cognitive Psychology	PSY 4101
5407		Advance Psychological Testing	PSY 4102
5408		Statistical Methods	PSY 4103
5409		Psychology Practical:Tests	PSY 4104
5410		Learning and Memory	PSY 4201
5411		Psychological Testing:Appications	PSY 4202
5412		Research Methods	PSY 4203
5413		Psychology Practical:Experiments	PSY 4204
5414	B.A.(PSYCHOLOGY)	Industrial and Organizational Psychology	PSY GEN III
5415		Applied Psychology	PSY GEN III
5416		Scientific Research and Experimental Psychology	PSY SPL III
5417		Psychology Practical:Test and Experiments	PSY SPL IV
5418	B.A. English	Compulsory English	EMG1101
5419		An Introduction to English Language and Writing Skills in English	ENGFE1103
5420		Oral Communication in English	ENGFE1104
5421		Optional English (General Paper-I)	ENGGE1102
5422	B.Com.	Compulsory English-I	COMCE1101
5423	B.A.	Compulsory English	ENG 1101
5424		Compulsory English	ENG 1201
5425		An Introduction to English Language and Writing Skills in English	ENGFE1203
5426		Oral Communication in English	ENGGE1102
5427	B.Com.	Optional English (General Paper-I)	COMAE1207A
5428	B.Com.	Additional English-I	COMCE1201
5429	B.A.	Compulsory English	ENGCO2301
5430		Study of English Language and Literature (G-II)	ENGGE2302
5431		Appreciating Drama (S-I)	ENGSP2301
5432		Appreciating Poetry (S-II)	ENGSP2304
5433	B.Sc.(Computer Science)	Technical English	ENG2301
5434	B.Sc.	Optional English	ENG2301 (B)
5435	B.A.	Compulsory English	ENGCO2401

Sr. No	Class	Name of the Course	Course Code
5436		Study of English Language and Literature (G-II)	ENGGE2402
5437		Appreciating Drama (S-I)	ENGSP2401
5438		Appreciating Poetry (S-II)	ENGSP2304
5439	B.Sc.(Computer Science)	Technical English	ENG2401
5440	B.Sc.	Optional English	ENG2401 (B)
5441	B.A.	Compulsory English	ENGCO3501
5442		Advance Study of English Language and Literature (G-III)	ENGGE3502
5443		Appreciating Novel (S-III)	ENGSP3503
5444		Introduction to Literary Criticism	ENGSP3504
5445		Compulsory English	ENGCO3601
5446		Advance Study of English Language and Literature (G-III)	ENGGE3602
5447		Appreciating Novel (S-III)	ENGCO3603
5448		Introduction to Literary Criticism	ENGSP3604
5449	M.A. English	English Literature from 1550-1798	PAEN111
5450		English Literature from 1798-2000	PAEN112
5451		Contemporary Studies in English Language	PAEN113
5452		Literary Criticism and Theory	PAEN114
5453		English Literature from 1550-1798	PAEN121
5454		English Literature from 1798-2000	PAEN122
5455		Contemporary Studies in English Language	PAEN123
5456		Literary Criticism and Theory	PAEN124
5457		Indian Writing in English	PAEN231
5458		English Language and Literature Teaching - I	PAEN232
5459		Drama in English - I	PAEN233
5460		American Literature - I	PAEN234
5461		Indian Writing in English	PAEN241
5462		English Language and Literature Teaching - I	PAEN242
5463		Drama in English - I	PAEN243
5464		American Literature - I	PAEN244
5465	FY B.Voc. Food Technolo	Principles of Food Preservation	FP-1
5466		Food Microbiology - I	FP-2
5467		Food Science - I	FP-3
5468		Principles of Food Preservation	FP-1.1
5469		Computer Application	FP-1.2
5470		Food Science-I	FP-1.3
5471		Nutrition Science	FP-4
5472		Food Microbiology-II	FP-5
5473		Food Science - II	FP-6
5474		Nutrition Science	FP-2.1
5475		Food Microbiology-II	FP-2.2
5476		Soft Skill Development	FP-2.3
5477	SY B.Voc.	Processing of Fruits, Vegetables & Plantation Crops	FP-7
5478		Food Analytical Techniques	FP-8
5479		Food Chemistry-I	FP-9
5480		Processing of Fruits, Vegetables & Plantation crops	FP-3.1
5481		Food Analytical Techniques	FP-3.2
5482		Fundamentals in Bio-Statistics	FP-3.3
5483		Processing of Cereal, Pulses and Oilseeds	FP-10
5484		Bakery and Confectionery Technology	FP-11
5485		Food Chemistry-II	FP-12

Sr. No	Class	Name of the Course	Course Code
5486		Processing of Cereal, Pulses and Oilseeds	FP-4.1
5487		Bakery and Confectionary Technology	FP-4.2
5488		Food Chemistry -II	FP-4.3
5489	TY B.Voc	Dairy Technology	FP-13
5490		Food Quality and Safety Management	FP-14
5491		Principle of Post-Harvest Technology	FP-15
5492		Dairy Technology	FP-5.1
5493		Entrepreneurship Development	FP-5.2
5494		Project	FP-5.3
5495		Animal Product Technology	FP-16
5496		Food Safety, Hygiene & Sanitation	FP-17
5497		Packaging Technology	FP-18
5498		Animal Product Technology	FP-6.1
5499		Packaging Technology	FP-6.2
5500		Internship	FP-6.3
5501	FY M.Voc. Food Technol	Food Microbiology	FPT-101
5502		Food Chemistry and Analysis	FPT-102
5503		Nutrition Science	FPT-103
5504		Food Microbiology	FPT-1.1
5505		Food Chemistry and Analysis	FPT-1.2
5506		Bakery and Confectionery Technology	FPT-1.3
5507		Beverage and Snack Food Technology	FPT-201
5508		Food Additives, Contaminants and Toxicology	FPT-202
5509		Advances in Food Processing & Packaging	FPT-203
5510		Beverage and Snack Food Technology	FPT-2.1
5511		Processing of Fruits and Vegetables	FPT-2.2
5512		Advances in Food Processing & Packaging	FPT-2.3
5513	SY M.Voc Food Technol	Elective-1: Dairy Processing Technology	FPT- 301
5514		Elective-2: Meat Processing Technology	FPT- 301
5515		Post-Harvest Technology	FPT- 302
5516		Food Safety and Quality Management	FPT-303
5517		Dairy Processing Technology	FPT- 3.1
5518		Post-Harvest Technology	FPT- 3.2
5519		Statistics and Research Methodology	FPT- 3.3
5520		Industrial training/Dissertation part-I	FPT- 3.4
5521		Seminar based on case study	FPT- 4.1
5522		Industrial Visit	FPT- 4.2
5523		Industrial training/Dissertation Part-2	FPT- 4.3
5524	B. Voc. Journalism and M	Introduction to Mass Communication	JM 101
5525		Introduction to Journalism	JM 102
5526		Current Affairs- World, India, Maharashtra	JM 103
5527		Language skills- Marathi	JM 104
5528		Computer Applications for Media	JM 105
5529		Basics of photography	JM 106
5530		News reporting and Editing-I	JM 201
5531		Writing for Media-I(Print)	JM 202
5532		Indian Constitution	JM 203
5533		Language skills- English	JM 204
5534		Feature Writing	JM 205
5535		Photojournalism	JM 206

Sr. No	Class	Name of the Course	Course Code
5536		News Reporting and Editing-II	JM 301
5537		Writing for Media-II	JM 302
5538		Introduction to Radio	JM 303
5539		Editing Skills	JM 304
5540		Radio Production	JM 305
5541		Experimental Journal	JM 306
5542		Introduction to Television	JM 401
5543		India After Independence	JM 402
5544		Introductions to Economics	JM 403
5545		Television Production	JM 404
5546		Film Appreciation	JM 405
5547		Basics of Video production	JM 406
5548		New Media	JM 501
5549		Introduction to Media Research	JM 502
5550		Mass Communication Theory	JM 503
5551		New Media	JM 504
5552		Video Production Project (Short film/Documentary)	JM 505
5553		Advertising	JM 601
5554		Public Relations	JM 602
5555		Media management and Law	JM 603
5556		Advertising and Public Relations	JM 604
5557		Research Project/In-depth reporting (IDR)	JM 605
5558		Internship	JM 606
5559	M. Voc. Media Studies	Introduction to Media Studies	MS 101
5560		Introduction to Journalism	MS 102
5561		Introduction to video production	MS 103
5562		Writing for Media	MS 104
5563		Photography	MS 105
5564		Introduction to Media Software	MS 106
5565		Camera Techniques- I	MS 107
5566		Visual Communication	MS 201
5567		Media, Society and Culture	MS 202
5568		Media Research Methods	MS 203
5569		Camera Techniques- II	MS 204
5570		Experimental Journal	MS 205
5571		Script Writing	MS 206
5572		Anchoring skills and Voice Modulation	MS 207
5573		Script Writing and Direction	MS 301A
5574		Sound and Post-production	MS 302A
5575		Film Appreciation	MS 303A
5576		Group Project	MS 304A
5577		Video Editing	MS 305A
5578		Lighting Techniques	MS 306A
5579		Digital Journalism	MS 301B
5580		Social Media Marketing	MS 302B
5581		Advertising	MS 303B
5582		Group Project	MS 304B
5583		Broadcast journalism	MS 305B
5584		Digital Content Development	MS 306B
5585		Industrial Internship-	MS 404A

Sr. No	Class	Name of the Course	Course Code
5586		Study Visits and Report-	MS 405A
5587		Video Production Project-	MS 406A
5588		Industrial Internship-	MS 404B
5589		Study Visits and Report-	MS 405B
5590		Research Project/In-depth Reporting-	MS 406B
5591	B.Voc Dairy Technology	Dairy Development	BDT - 101
5592		Dairy Farm Management	BDT - 102
5593		Dairy Chemistry	BDT - 103
5594		Dairy Farm Management	BDT – 1.1
5595		Dairy Chemistry	BDT – 1.2
5596		Soft Skill Development	BDT – 1.3
5597		Food Preservation Technology	BDT - 201
5598		Milk Processing Technology	BDT - 202
5599		Dairy Microbiology	BDT - 203
5600		Food Preservation Technology	BDT – 2.1
5601		Dairy Microbiology	BDT – 2.2
5602		Computer Application	BDT – 2.3
5603		Dairy Processing Equipment	BDT - 301
5604		Fermented Milk Products	BDT - 302
5605		Nutrition Science	BDT - 303
5606		Dairy Microbiology	BDT – 3.1
5607		Dairy Processing Equipment	BDT – 3.2
5608		Fermented Milk Products	BDT – 3.3
5609		Dairy Engineering	BDT - 401
5610		Traditional Indian Dairy Products	BDT - 402
5611		Food Safety, Hygiene and Sanitation	BDT - 403
5612		Dairy Engineering	BDT – 4.1
5613		Traditional Indian Dairy Products	BDT – 4.2
5614		Food Safety, Hygiene and Sanitation	BDT – 4.3
5615		Quality Assurance and Waste Management	BDT - 501
5616		Fat Rich Milk Products	BDT - 502
5617		Dairy Technology	BDT - 503
5618		Quality Assurance and Waste Management	BDT - 5.1
5619		Fat Rich Milk Products	BDT - 5.2
5620		Project	BDT - 5.3
5621		Entrepreneurship Development	BDT - 601
5622		Dairy Plant Management	BDT - 602
5623		Packaging Technology	BDT - 603
5624		In-Plant Training / Project	BDT - 6.1
5625		Dairy Product Development	BDT - 6.2
5626		Packaging Technology	BDT - 6.3
5627	B.Voc Retail	Business Communication -I	RM 1101
5628		Principles of Management-I	RM 1102
5629		Managerial Economics	RM 1103
5630		Introduction to Retailing	RM 1104
5631		Retail Sales Management	RM 1105
5632		Principles of Consumer Behavior-I	RM 1106
5633		Business Communication Skills-II	RM 1201
5634		Principles of Management-II	RM 1202
5635		Principles of Consumer Behavior II	RM 1203

Sr. No	Class	Name of the Course	Course Code
5636		Life Skills & Computer Concepts	RM 1204
5637		Retail Management-I	RM 1205
5638		Retail Sales Management-II	RM 1206
5639		Business Accounting	RM 1301
5640		Personality Development & Team Building	RM 1302
5641		Principles of Marketing	RM 1303
5642		Internship	RM 1304
5643		Retail Store Operation - I	RM 1305
5644		Store Layout & Design	RM 1306
5645		Principles of Finance	RM 1401
5646		Basics of Cost Accounting	RM 1402
5647		Negotiation Skills	RM 1403
5648		Internship	RM 1404
5649		Retail Store Operation-II	RM 1405
5650		Store Layout & Design	RM 1406
5651		Marketing Research	BRM 1501
5652		Bank Finance	BRM 1502
5653		Human Resource Management for RM	BRM 1503
5654		Internship	BRM 1504
5655		Material & Logistics Management	BRM 1505
5656		Retail Store Operation-III	BRM 1506
5657		Marketing Management	BRM 1601
5658		Retail Financial Services	BRM 1602
5659		Entrepreneurship Development	BRM 1603
5660		Internship	BRM 1604
5661		E-Commerce & Digital Marketing	BRM 1605
5662		Retail Store Operation-IV	BRM 1606
	2019-20		
5663	F.Y.BSc. Microbiology	Introduction to Microbiology	MICRO1101
5664		Basic Techniques In Microbiology	MICRO1102
5665		Practical's based on theory	MICRO1103
5666		Introduction to Microbiology	MICRO1201
5667		Basic Techniques In Microbiology	MICRO1202
5668		Practical's based on theory	MICRO1203
5669	M.Sc.-I Microbiology	Microbial Systematics and Diversity	MICRO4101
5670		Quantitative Biology	MICRO4102
5671		Biochemistry	MICRO4103
5672		Cell Biology	MICRO4104
5673		Practical Course: Microbial Systematics	MICRO4105
5674		Practical Course: Cell biology and Biochemistry	MICRO4106
5675		Virology	MICRO4201
5676		Instrumentation	MICRO4202
5677		Metabolism	MICRO4203
5678		Evolution and Ecology	MICRO4204
5679		Practical Course: Biophysics & Virology	MICRO4205
5680		Practical Course: Enzymology & Microbial metabolism	MICRO4206
5681	S.Y.BSc.	Bacterial Systematics and Physiology	MB: 211
5682		Industrial and Soil Microbiology	MB: 212
5683		Bacterial Genetics	MB: 221
5684		Air and Water Microbiology	MB: 222

Sr. No	Class	Name of the Course	Course Code
5685		Practical Course based on MB:211, MB:212, MB:221, MB:222	MB: 223
5686	(T.Y.BSc).	Medical Microbiology - I	MB 331
5687		Genetics & Molecular Biology - I	MB 332
5688		Enzymology	MB 333
5689		Immunology - I	MB 334
5690		Fermentation Technology -I	MB 335
5691		Food & Dairy Microbiology	MB 336
5692		Medical Microbiology - II	MB 341
5693		Genetics & Molecular Biology - II	MB 342
5694		Metabolism	MB 343
5695		Immunology - II	MB 344
5696		Fermentation Technology -II	MB 345
5697		Soil & Agricultural Microbiology	MB 346
5698		Practical course – I Applied Microbiology	MB 347
5699		Practical course – II Biochemistry & Genetics	MB 348
5700		Practical course – III Diagnostic Microbiology & Immunology	MB 349
5701	MSc. II Microbiology	Immunology	MB-701
5702		Molecular Biology – I	MB – 702
5703		Industrial wastewater treatment	MB- 703
5704		Practical course based on Immunology, Pharmaceutical Microbiology and Environmental Microbiology	MB-711
5705		Practical course based on Molecular Biology (I and II) and Microbial Technology	MB-712
5706		Pharmaceutical and Medical Microbiology	MB – 801
5707		MB 802: Molecular Biology II	MB 802
5708		Microbial Technology	MB 803
5709		MB 811: Dissertation I	MB 811
5710		MB 812: Dissertation II	MB 812
5711	F. Y. B. Sc Electronics	Basic Circuit Elements and Theorems	ELE1101
5712		Logic Gates and Arithmetic Circuits	ELE1102
5713		Semiconductor Devices	ELE1201
5714		Digital Circuits And IC Technology	ELE1202
5715		Practical	ELE1203
5716	F. Y. B.C.S	Circuit Theory and network Analysis	CSEL1101
5717		Fundamentals of Digital Electronics	CSEL1102
5718		Practical	CSEL1103
5719		Semiconductor Devices and Memories	CSEL1201
5720		Sequential Circuits Design	CSEL1202
5721		Practical	CSEL1203
5722	M. Sc. I Electronics	Mathematical Methods in Electronics and Network Analysis	ELE4101
5723		Integrated Circuit Analysis	ELE4102
5724		Digital System Design	ELE4103
5725		Advanced 'C' Programming	ELE4104
5726		Practical Course –I	ELE4105
5727		Practical Course –I	ELE4106
5728		PLE	ELE4107
5729		Applied Electromagnetics, Microwaves and Antennas	ELE4201
5730		Instrumentation and Measurement techniques	ELE4202
5731		Advanced Embedded System Design	ELE4203
5732		Foundation of Semiconductor Devices	ELE4201
5733		Practical Course –I	ELE4205

Sr. No	Class	Name of the Course	Course Code
5734		Practical Course –I	ELE4206
5735		PLE	ELE4207
5736	S. Y. B. Sc	Analog Circuit Design	El 211
5737		Digital Circuit Design	El 212
5738		Communication Electronics	El 221
5739		Instrumentation	El 222
5740	S. Y. B.C.S	Digital System Hardware	EIC 211
5741		The 8051 Architecture, Interfacing & Programming	EIC 212
5742		Analog Systems	EIC 221
5743		Communication Principles	EIC 221
5744	T. Y. B. Sc	Advanced Digital System Design	EL-331
5745		Microcontrollers	EL-332
5746		Analog Circuit Design and Applications of Linear IC's	EL-333
5747		Principles of Semiconductors Devices	EL-334
5748		'C' Programming	EL-335
5749		Optional Course A) Fiber Optic Communication	B) EL-336
5750		Advanced Communication Systems	EL-341
5751		Microcontroller and its Applications	EL-342
5752		Power Electronics	EL-343
5753		Foundations of Nanoelectronics	EL-344
5754		Mathematical Methods and Circuit Analysis using MATLAB	EL-345
5755		Optional Course: A) Industrial Automation	B) Co EL-346
5756	M. Sc II Electronics	Communication Electronics (Sem III)	EL3UT09
5757		Control Systems (Sem IV)	EL4UT10
5758		Advanced Power Electronics	ELDT01
5759		Advanced Embedded Systems	ELDT02
5760		Digital Signal Processing	ELDT03
5761		Mechatronics	ELDT04
5762		Digital Image Processing	ELDT05
5763		Optoelectronics and Fibre Optic Communication	ELDT06
5764		Nanoelectronics and Devices	ELDT07
5765		Programmable Logic Controllers and Applications	ELDT08
5766		VLSI System Design	ELDT09
5767		Robotics-Kinematics and Control	ELDT10
5768		Wireless Sensor Networks	ELDT11
5769		Digital Communication	ELDT12
5770		Computational Methods for Electronics	ELDT13
5771		Practical Course –VII	EL3UP07
5772		Practical Course –VIII	EL3UP08
5773		Practical Course – IX	EL3UP09
5774	Project Course –X	EL4UP10	
5775	F.Y.B.Sc. Physics	Mechanics & Properties of Matter	PHY1101
5776		Electromagnetics	PHY1102
5777		Practical-I	PHY1103
5778		Heat and Thermodynamics	PHY1201
5779		Physics Principles and Applications	PHY1202
5780		Practical-II	PHY1203
5781	S.Y.B.Sc. Physics	Mathematical Methods in Physics I	Paper I (PHY211)
5782		Electronics I /Instrumentation	Paper II (PHY 212)
5783		Oscillations, Waves and Sound	Paper I (PHY221)

Sr. No	Class	Name of the Course	Course Code
5784		Optics	Paper II (PHY 222)
5785		Practical	Paper III (PHY 223)
5786	T.Y.B.Sc. Physics	Mathematical Methods in Physics II	PH331
5787		Classical Electrodynamics	PH332
5788		Classical Mechanics	PH333
5789		Atomic and Molecular Physics	PH334
5790		Computational Physics	PH335
5791		Elective I (Select any One)	PH335
5792		A: Astronomy and Astrophysics	PH336A
5793		B: Elements of Materials Science	PH336B
5794		C: Motion Picture Physics	PH336C
5795		D: Biophysics	PH336D
5796		E: Medical Electronics	PH336E
5797		Laboratory Course I	PH347
5798		Laboratory Course II	PH348
5799		Laboratory Course III	PH349
5800		Solid State Physics	PH341
5801		Quantum Mechanics	PH342
5802		Thermodynamics and Statistical Physics	PH343
5803		Nuclear Physics	PH344
5804		Electronics II /Advanced Electronics	PH345
5805		Elective II (Select any One)	PH345
5806		F: Renewable Energy Sources	PH346F
5807		G: Physics of Nano materials	PH346G
5808		H: Microcontrollers	PH346H
5809		I: Electro Acoustics and Entertainment Electronics	PH346I
5810		J: Lasers	PH346J
5811		K: Methods of Experimental Physics	PH346K
5812	M.Sc.I Physics	Mathematical Methods in Physics	PHY4101
5813		Classical Mechanics	PHY4102
5814		Quantum Mechanics-I	PHY4103
5815		Electronics	PHY4104
5816		Electronics Laboratory-I	PHY4105
5817		Basic Physics Laboratory-I	PHY4106
5818		Physics of Semiconductor Devices	PHY4201
5819		Atoms, Molecules & Laser	PHY4202
5820		Quantum Mechanics-II	PHY4203
5821		Electrodynamics	PHY4204
5822		Electronics Laboratory-II	PHY4205
5823		Basic Physics Laboratory-II	PHY4206
5824	M.Sc.II Physics	Statistical Mechanics in Physics (4 Credits)	PHYUT701
5825		Physics of Semiconductor Devices/Quantum Mechanics II	PHYUT702
5826		Departmental Course I	PHYUT703
5827		Departmental Course II	PHYUT704
5828		Special Lab I	PHYUT705
5829		Physics Lab III	PHYUT706
5830		Nuclear Physics	PHYUT801
5831		Material Science	PHYUT802
5832		Departmental Course III	PHYUT803
5833		Departmental Course IV	PHYUT804

Sr. No	Class	Name of the Course	Course Code
5834		Special Lab II	PHYUT805
5835		Physics Lab IV: Project	PHYUT806
5836	F.Y.B.Sc. Chemistry	Physical & Inorganic chemistry I	CHEM1101
5837		Organic and Inorganic chemistry I	CHEM1102
5838		Chemistry Practical Course	CHEM1103
5839		Physical and Inorganic chemistry II	CHEM1201
5840		Organic and Inorganic chemistry II	CHEM1202
5841		Chemistry Practical course	CHEM1203
5842	S.Y.B.Sc. Chemistry	Physical & Analytical Chemistry	CH-301
5843		Inorganic & Organic Chemistry	CH-302
5844		Chemistry Practical III	CH-303
5845		Physical & Analytical Chemistry	CH-401
5846		Inorganic & Organic Chemistry	CH-402
5847		Chemistry Practical IV	CH-403
5848	T.Y.B.Sc Chemistry	Physical Chemistry	CH-331
5849		Inorganic chemistry	CH-332
5850		Organic Chemistry	CH-333
5851		Analytical Chemistry	CH-334
5852		Industrial chemistry	CH-335
5853		Nuclear Chemistry	CH336A
5854		Polymer Chemistry	CH336B
5855		Introductn.to biochemistry & Molecular Biology	CH336C
5856		Enviormental & green chemistry	CH-336D
5857		Agriculture chemistry	CH-336 E
5858		Physical Chemistry	CH341
5859		Inorganic chemistry	CH342
5860		Organic Chemistry	CH343
5861		Analytical Chemistry	CH344
5862		Industrial chemistry	CH345
5863		Nuclear Chemistry	CH346A
5864		Polymer Chemistry	CH346B
5865		Introductn.to biochemistry & Molecular Biology	CH346C
5866		Enviormental & green chemistry	CH346D
5867		Dairy chemistry	CH346E
5868	M.Sc. I Chemistry	Fundamentals of physical chemistry I	CHP4101
5869		Molecular symmetry and chemistry of P block elements	CHI4102
5870		Basic organic chemistry	CHO4103
5871		Safety in chemical laboratory and good laboratory practices	CHA4104
5872		Physical chemistry Practical	CHP4105
5873		Organic chemistry practical	CHO4106
5874		Skill development	SD
5875		Certificate Course	CS
5876		Fundamentals of physical chemistry II	CHP4201
5877		Coordination and bioinorganic chemistry	CHI4202
5878		Synthetic organic chemistry and spectroscopy	CHO4203
5879		General chemistry	CHA4204
5880		Inorganic chemistry practical	CHI4205
5881		Analytical chemistry practical	CHA4206
5882	M.Sc. II Inorganic Chemis	Organometallic chemistry & homogeneous catalysis	CHI 326
5883		Inorganic reaction mechanism, photochemistry & mag. Properties of co	CHI 330

Sr. No	Class	Name of the Course	Course Code
5884		Physical methods in inorganic chemistry	CHI 331
5885		Bioinorganic & inorganic medicinal chemistry	CHI 332
5886		Inorganic polymers & heterogeneous catalysis	CHI430
5887		Material Science I: Inorg. Solid state materials	CHI431
5888		Material Science II: Nanomaterials	CHI 432
5889		Inorg.chemistry applications in Industry, env. & medicine	CHI445
5890		Experiments & comp.applications in Inorganic analysis	CHI387
5891		Inorganic Instrumental analysis & synthesis of inorganic materials	CHI388
5892		Project work/Extended experiments	CHI 488
5893	M.Sc. II Organic Chemistry	Organic reaction mechanism	CHO350
5894		Spectroscopic methods in structural determination	CHO351
5895		Organic stereochemistry	CHO352
5896		Pericyclic reaction,	
5897		photochemistry &heterocyclic chemistry	CHO353
5898		Natural products	CHO450
5899		Advanced synthetic organic chemistry	CHO451
5900		Carbohydrates & chiron approach/ chiral drugs & medicinal chemistry	CHO452
5901		Designing organic synthesis& Asymmetric syn.	CHO453
5902		Single stage preparations	CHO347
5903		Two stage preparations	CHO447
5904		Project/Industrial training/ green chemistry & chemical biology exp.	CHO448
5905	M.Sc. II Analytical Chemistry	Electro analytical & radio analytical methods of analysis	CHA390
5906		Pharmaceutical techniques	CHA391
5907		Advanced Analytical techniques	CHA392
5908		Analytical methods development & validation	CHA380
5909		Analytical toxicology and food analysis	CHA481
5910		Analytical Spectroscopy	CHA490
5911		Analytical methods for analysis of fertilizers, detergents, water and poly	CHA491
5912		Methods analysis and applications	CHA 492
5913		Analytical chemistry Practical course I	CHA 387
5914		Analytical chemistry Practical Course II	CHA 487
5915		Analytical Chemistry Practical Course III	CHA488
5916	B.Sc. Mathematics	Algebra	MAT1101
5917		Calculus-I	MAT1102
5918		Practical based on MAT1101 and MAT1102	MAT1103
5919		Geometry	MAT1201
5920		Calculus-II	MAT1202
5921		Practical based on MAT1201 and MAT1202	MAT1203
5922	B.Sc. (Comp. Sci.)	Graph Theory	CSMT1101
5923		Algebra	CSMT1102
5924		Practical based on CSMT1101 and CSMT1102	CSMT1103
5925		Discrete Mathematics	CSMT1201
5926		Calculus	CSMT1202
5927		Practical based on CSMT1201 and CSMT1202	CSMT1203
5928	M.Sc. I Mathematics	Real Analysis	MAT4101
5929		Advanced Calculus	MAT4102
5930		Group Theory	MAT4103
5931		Numerical Analysis	MAT4104
5932		Ordinary Differential Equations	MAT4105
5933		Practical: Programming in C	MAT4106

Sr. No	Class	Name of the Course	Course Code
5934		Complex Analysis	MAT4201
5935		Topology	MAT4202
5936		Rings and Modules	MAT4203
5937		Linear Algebra	MAT4204
5938		Partial Differential Equations	MAT4205
5939		Practical: Programming in C++	MAT4206
5940	B.Sc. Mathematics	Metric Spaces	MT 331
5941		Real Analysis I	MT 332
5942		Problem course based on MT331 and MT332	MT 333
5943		Group Theory	MT 334
5944		Ordinary Differential Equations	MT 335
5945		Problem course based on MT334 and MT335	MT 336
5946		Operations Research	MT 337A
5947		Number Theory	MT 337F
5948		Practical based on MT337A and MT337F	MT 338
5949		Complex Analysis	MT 341
5950		Real Analysis II	MT 342
5951		Problem course based on MT341 and MT342	MT 343
5952		Ring Theory	MT 344
5953		Partial Differential Equations	MT 345
5954		Problem course based on MT344 and MT345	MT 346
5955		Optimization Techniques	MT 347A
5956		Lebesgue Integration	MT 347E
5957		Practical based on MT347A and MT347E	MT 348
5958		Multivariable Calculus I	MT 211
5959		Laplace Transform and Fourier Series	MT 212B
5960		Practical based on MT211 and MT212B	MT 213
5961		Linear Algebra	MT 221
5962		Multivariable Calculus II	MT 222A
5963		Practical based on MT221 and MT222A	MT 223
5964	B.Sc. (Comp. Sci.)	Applied Algebra	MTC 211
5965		Numerical Analysis	MTC 212
5966		Computational Geometry	MTC 221
5967		Operations Research	MTC 222
5968		Practical	MTC 223
5969	M.Sc.-II Mathematics	Combinatorics	MT 701
5970		Field Theory	MT 702
5971		Functional Analysis	MT 703
5972		Graph Theory	MT 704
5973		Applied Mathematics	MT 710
5974		Number Theory	MT 801
5975		Differential Geometry	MT 802
5976		Fourier Analysis and boundary value problems	MT 803
5977		Lattice Theory	MT 804
5978		Applied Mathematics	MT810
5979	B.Sc. Statistics	Descriptive Statistics-I	STAT1101
5980		Discrete Probability and Probability Distributions-I	STAT1102
5981		Practical -I	STAT1103
5982		Descriptive Statistics-II	STAT1201
5983		Discrete Probability and Probability Distributions-II	STAT1202

Sr. No	Class	Name of the Course	Course Code
5984		Practical -II	STAT1203
5985	SY B.Sc. Statistics	Discrete Probability Distributions, Time Series and R-Software	ST-211
5986		Continuous probability distributions	ST-212
5987		Statistical methods and use of R-software	ST-221
5988		Sampling distributions and inference	ST-222
5989		PRACTICALS	ST-223
5990	TY B.Sc. Statistics	Distribution Theory	ST 331
5991		Theory of estimation	ST 332
5992		Sampling Methods	ST 333
5993		Design of Experiments	ST 334
5994		C Programming (Turbo C)	ST 335
5995		Introduction to Regression Analysis	ST 336
5996		Actuarial Statistics	ST 341
5997		Testing of Hypothesis	ST 342
5998		Statistical Quality Control	ST 343
5999		Operation Research	ST 344
6000		Reliability and Survival Analysis	ST 345(A)
6001		Introduction to Stochastic processes	ST 345(B)
6002		Statistical Computing Using R-Software	ST 346
6003		Practical Paper-I	ST 347
6004		Practical Paper-II	ST 348
6005		Practical Paper-III	ST 349
6006	B.Sc.(Comp. Science)	Statistical Methods-I	CSST-1101
6007		Probability and some discrete probability distributions	CSST-1102
6008		Practical-I	CSST-1103
6009		Statistical Methods-II	CSST-1201
6010		Statistical Testing of Hypothesis and Use of R-Software	CSST-1202
6011		Practical-II	CSST-1203
6012	B.Com	Business Statistics – I	COMBS1104A
6013		Business Statistics – II	COMBS1204A
6014		Business Statistics-I	COMBS2306(D)
6015		Business Statistics-II	COMBS2406(D)
6016		Business Statistics -III	COMBS3505(D)
6017		Business Statistics -IV	COMBS3506(D)
6018		Business Statistics -V	COMBS3605(D)
6019		Business Statistics -VI	COMBS3606(D)
6020	B.B.A.(C.A.)	Elements of Statistics	1204
6021	M. Sc.-I Statistics	Mathematical Analysis	STAT-4101
6022		Linear Algebra	STAT-4102
6023		Probability Distributions	STAT-4103
6024		Sampling Theory	STAT-4104
6025		Practical-I	STAT-4105
6026		Practical-II	STAT-4106
6027		Probability Theory	STAT-4201
6028		Parametric Inference	STAT-4202
6029		Multivariate Analysis	STAT-4203
6030		Regression Analysis	STAT-4204
6031		Practical-III	STAT-4205
6032		Practical-IV	STAT-4206
6033	M. Sc.-II Statistics	Markov Chains	ST-31

Sr. No	Class	Name of the Course	Course Code
6034		Design and Analysis of Experiments	ST-32
6035		Asymptotic Inference	ST-33
6036		Statistical Process Control	ST-34
6037		Data Mining	ST(E) 36
6038		Bayesian Inference	ST(E) 37
6039		Optimisation Techniques	ST(E) 38
6040		Practical-IV	ST-35
6041		Discrete Event System Simulation	ST(E) 39
6042		Statistical Methods in Microarray Data Analysis	ST(E) 40
6043		Stochastic Processes	ST-41
6044		Time Series Analysis	ST-42
6045		Survival Analysis	ST-44
6046		Actuarial Statistics	ST-43
6047		Nom Parametric Statistical Inference	ST(E) -47
6048		Statistical Analysis of Clinical Trials	ST(E)-48
6049		Statistics Education and Research Methodology	ST(E)-49
6050		Practical-V	ST-45
6051		Project	ST-46
6052	F. Y. B.Sc. Botany	Plant Diversity	BOT 1101
6053		Applications of Botany - I	BOT 1102
6054		Practical based on BOT 1101 and BOT 1102	BOT 1103
6055		Angiosperm Morphology	BOT 1201
6056		Applications of Botany - II	BOT 1202
6057		Practical based on BOT 1201 and BOT 1202	BOT 1203
6058	M.Sc. I Botany	Plant Systematics I	BOT 4101
6059		Cell Biology	BOT 4102
6060		Genetics and plant Breeding	BOT 4103
6061		Advanced Botanical techniques	BOT 4104
6062		Practicals based on BOT. 4101 and BOT. 4102	BOT 4105
6063		Practicals based on BOT. 4103 and BOT. 4104	BOT 4106
6064		Plant Systematics II	BOT 4201
6065		Plant Physiology and Biochemistry	BOT 4202
6066		Molecular Biology and Genetic Engineering	BOT 4203
6067		Plant Ecology and Biodiversity	BOT 4204
6068		Practical on BOT 4201 and BOT 4202	BOT 4205
6069		Practical on BOT 4203 and BOT 4204	BOT 4206
6070	S. Y. B.Sc. Botany	Taxonomy of Angiosperms and Plant community	BO - 211
6071		Plant Physiology	BO - 212
6072		Plant Anatomy and Embryology	BO - 221
6073		Plant Biotechnology	BO - 222
6074		Botany Practical- II	BO - 214
6075	T. B. Sc. Botany	Cryptogamic Botany	BO. 331
6076		Cell and Molecular Biology	BO. 332
6077		Genetics and Evolution	BO. 333
6078		Spermatophyta and Palaeobotany	BO. 334
6079		Horticulture and Floriculture	BO. 335
6080		Computational Botany	BO. 336
6081		Plant Physiology and Biochemistry	BO. 341
6082		Plant Ecology and Biodiversity	BO. 342
6083		Plant Pathology	BO. 343

Sr. No	Class	Name of the Course	Course Code
6084		Medicinal and Economic Botany	BO. 344
6085		Plant Biotechnology	BO. 345
6086		Plant Breeding and Seed Technology	BO. 346
6087		Practical- I	BO. 347
6088		Practical-II	BO. 348
6089		Practical-III	BO. 349
6090	M.Sc. II Botany	Spermatophytic Botany	BO 3.1
6091		Developmental Botany and Palynology	BO 3.2
6092		Industrial Botany I	BO 3.3
6093		Advanced Physiology	BO 3.4 A
6094		Advanced Mycology	BO 3.4 B
6095		Practicals Based on Bo 3.1, 3.2 and 3.3	BO 3.5
6096		Practicals based on special paper Advanced Physiology	BO 3.6
6097		Practicals based on special paper Advanced Mycology	BO 3.6
6098		Computational Botany	BO 4.1
6099		Plant Pathology and Plant Protection	BO 4.2
6100		Industrial Botany II	BO 4.3
6101		Practicals Based on 4.1 and 4.2	BO 4.4
6102		Practicals based on BO 4.3	BO 4.5
6103		Project Report submission	BO 4.6
6104	FY B.Sc. Zoology	Animal Systematics and Diversity - I	ZOO: 1101
6105		Fundamentals of Cell Biology	ZOO: 1102
6106		Zoology Practical-I	ZOO: 1103
6107		Animal Systematics and Diversity - II	ZOO: 1201
6108		Genetics	ZOO: 1202
6109		Zoology Practical-II	ZOO: 1203
6110	SY B.Sc. Zoology	Animal Systematics and Diversity - III	ZY-211
6111		Applied Zoology- I	ZY-212
6112		Animal Systematics and Diversity – IV	ZY-221
6113		Applied Zoology- II	ZY-222
6114		Practical course	ZY-223
6115	TY B.Sc. Zoology	Animal Systematics and Diversity – IV	ZY.331
6116		Mammalian Histology	ZY.332
6117		Biological chemistry	ZY.333
6118		Environmental Biology and Toxicology	ZY.334
6119		Parasitology	ZY.335
6120		General pathology or Cell Biology	ZY.336
6121		Biological Techniques	ZY.341
6122		Mammalian Physiology & Endocrinology	ZY.342
6123		Genetics & Molecular Biology	ZY.343
6124		Organic Evolution	ZY.344
6125		General Embryology	ZY.345
6126		Public Health and Hygiene or Medical Entomology	ZY.346
6127		Practicals corresponding to ZY 331, ZY 332, ZY 341 & ZY 342	ZY.347
6128		Practicals corresponding to ZY 333, ZY 334, ZY 343 & ZY 344	ZY.348
6129		Practicals corresponding to ZY 335, ZY 336, ZY 345 & ZY 346	ZY.349
6130	M.Sc.-I Zoology	Biochemistry and Bioenergetics	ZOO: 4101
6131		Cell Biology and Genetics	ZOO: 4102
6132		Fresh Water Zoology and Ichthyology	ZOO: 4103
6133		Skills in Scientific Communication & Writing and Biostatistics	ZOO: 4104

Sr. No	Class	Name of the Course	Course Code
6134		Practicals Corresponding to: ZOO:4101 and ZOO:4102	ZOO: 4105
6135		Practicals Corresponding to: ZOO:4103 and ZOO:4104	ZOO: 4106
6136		Molecular Biology	ZOO: 4201
6137		Developmental Biology	ZOO: 4202
6138		Comparative Animal Physiology and Endocrinology	ZOO: 4203
6139		Biological Techniques	ZOO: 4204
6140		Practicals Corresponding to ZOO:4201 and ZOO:4202	ZOO: 4205
6141		Practicals Corresponding to ZOO:4203 and ZOO:4204	ZOO: 4206
6142	M.Sc.-II Zoology	Entomology-I (Special)	ZY 301 T
6143		Immunology	ZY 302 T
6144		Insect physiology and biochemistry	ZY 304 T
6145		Research methodology	ZY 305 T
6146		Parasitology	ZY 306 T
6147		Insect Ecology	ZY 308 T
6148		Practicals in Entomology-I	ZY 301 P
6149		Practicals in Environmental Biology	ZY 302 P
6150		Practicals in Insect physiology and biochemistry	ZY 304 P
6151		Practicals in Research methodology	ZY 305 P
6152		Practicals in Parasitology	ZY 306 P
6153		Research Project	ZY 308 P
6154	Environmental Science	Fundamentals of Environmental Science-I	EVS1101
6155		Fundamentals of Environmental Biology-I	EVS1102
6156		Practical based on EVS1101 and EVS1102	EVS1103
6157	F.Y.B.Sc.	Fundamentals of Environmental Science-II	EVS 1201
6158		Fundamentals of Environmental Biology-II	EVS 1202
6159		Practical based on EVS 1201 and EVS 1202	EVS 1203
6160	F.Y.B.Sc.(Comp.Sci)	Basic Programming using C	CSCO1101
6161		DBMS-I	CSCO 1102
6162		Lab. Course I: Basic programming using C	CSCO1103
6163		Lab. Course II: DBMS I	CSCO1104
6164		Advanced Programming using C	CSCO 1201
6165		DBMS-II	CSCO 1202
6166		Lab. Course I: Advanced Programming using C	CSCO 1203
6167		Lab. Course II: DBMS II	CSCO1204
6168	M.Sc. I (Comp.Sci)	Principles of Programming Languages (C)	COMP4101
6169		Cryptography & Network Security(C)	COMP4102
6170		Database Technologies (C)	COMP4103
6171		Design and Analysis of Algorithms (C)	COMP4104
6172		Programming with DOT NET (C)	COMP4105
6173		Lab Course on DOT NET, PPL & Database Technologies (C)	COMP4106
6174		Digital Image Processing (C)	COMP4201
6175		Data Mining and Data Warehousing (C)	COMP4202
6176		Python Programming (C)	COMP4203
6177		Advanced Operating System (Elective I)	COMP4204
6178		Lab Course on Python Programming and Advance Operating System (C)	COMP4205
6179		Project (Elective II)	COMP4206
6180		Artificial Intelligence (Elective III)	COMP4207
6181	S. Y. B.Sc. (Comp.Sci)	Data Structure using C	CS-211
6182		RDBMS	CS212

Sr. No	Class	Name of the Course	Course Code
6183		Data Structure Practical & C++ Practical	CS-223
6184		Database practical & MS in projector	CS-224
6185		Object Oriented Concept using Java	CS-221
6186		Software Engineering	CS-222
6187	T.Y.B.Sc. (Comp.Sci)	System Programming	CS-331
6188		Theoretical Computer Science	CS-332
6189		Computer Networks - I	CS-333
6190		Internet Programming-I	CS-334
6191		Programming in Java	CS-335
6192		Object Oriented Software	CS-336
6193		Operating System	CS-341
6194		Compiler Construction	CS-342
6195		Computer Networks – II	CS-343
6196		Internet Programming-II	CS-344
6197		Programming in Java II	CS-345
6198		Computer Graphics	CS-346
6199		Practical based on CS-331&CS-341	CS-347
6200		Practical based on CS-335&CS-344 Sem I & Sem II and using Computer graphics	CS-348
6201		Practical based on CS-334&CS-344 Sem I & Sem II and Project	CS-349
6202	M.Sc. II (Comp .Sci)	Software Metric & Project Management	CS-301
6203		Soft Computing	CS-303
6204		Mobile Computing	CS-302
6205		Project	CS-304
6206		Web Service	CS-305
6207		Database & System administration	CS-306
6208		Functional Programming	CS-307
6209		Business Intelligence	CS-308
6210		Industrial Training/ Institutional Project (IT)	CS-401
6211	B.Com	Financial Accounting I	COMFA1102
6212		Entrepreneurship Development I	COMED1104B
6213		Consumer Protection and Business Ethics I	COMCP1106A
6214		Marketing And Salesmanship I	COMMS1106B
6215		Financial Accounting II	COMFA1202
6216		Entrepreneurship Development II	COMED1204B
6217		Consumer Protection and Business Ethics II	COMCP1206A
6218		Marketing And Salesmanship II	COMMS1206B
6219	M.Com	Management Accounting	COMMA4101
6220		Strategic Management	COMSM4102
6221		Advance Accounting	COMAA4103
6222		Income Tax	COMIT4104
6223		Financial Analysis and Control	COMFAC4201
6224		Industrial Economics	COMIE4202
6225		Specialised Areas in Accounting	COMSAA4203
6226		Business Tax Assessment and Planning	COMBTAP4204
6227	DTL	General Law Affecting Taxation	PGDTL-101
6228		Income Tax	PGDTL-102
6229		Integrated Goods and Services Tax	PGDTL-103
6230		Custom Act	PGDTL-104
6231		Business Accounting Practices	PGDTL-105

Sr. No	Class	Name of the Course	Course Code
6232	SY B.Com	Business Communication.	201
6233		Corporate Accounting.	202
6234		Business Economics (Macro)	203
6235		Business Management	204
6236		Elements of Company Law	205
6237		Banking & Finance.	206 b
6238		Cost & Works Accounting.	206 e
6239		Business Statistics.	206 f
6240		Marketing Management.	206 h
6241	TY B.Com	Business Regulatory Framework (Mercantile Law)	301
6242		Advanced Accounting.	302
6243		International Economics	303 B
6244		Auditing & Taxation	304
6245		Banking & Finance.	306 b
6246		Cost & Works Accounting.	306 e
6247		Business Statistics.	306 f
6248		Marketing Management.	306 h
6249	M.Com-II	Business Finance	301
6250		Research Methodology for Business	302
6251		Advanced Auditing	303
6252		Specialized Areas in Auditing	304
6253	BBA	Business Organization and System	BBA 1101
6254		Business Communication Skills	BBA 1102
6255		Business Accounting	BBA 1103
6256		Business Economics(Micro)	BBA 1104
6257		Business Mathamatics	BBA 1105
6258		Business Demography and Environmental Studies	BBA 1106
6259		Principles Of Management	BBA 1201
6260		Principles Of Marketing	BBA 1202
6261		Principles Of Finance	BBA 1203
6262		Basics Of Cost Accountings	BBA 1204
6263		Basics Of Statistics	BBA 1205
6264		Business Informatics	BBA 1206
6265	S. Y. B.B.A	Principles of Human Resource Management	301
6266		Supply Chain Management	302
6267		Global Competencies & Personality Development	303
6268		Fundamentals of Rural Development	304
6269		Entrepreneurship and Small Business Management	401
6270		Productions and Operations Management	402
6271		Decision Making and Risk Management	403
6272		International Business Management	404
6273	T.Y.B.B.A.	Research Methodology	501
6274		Database Administration and Data Mining	502
6275		Business Ethics	503
6276		Management of Corporate Social Responsibility	504
6277		Essentials of E - Commerce	601
6278		Management Information System	602
6279		Business Project Management	603
6280		Management Of Innovations & Sustainability	604
6281	BBA(C.A)	Logic in Computer Science	BCA1101

Sr. No	Class	Name of the Course	Course Code
6282		Data Structure using C	BCA1102
6283		Business Accounting	BCA1103
6284		Business Communication	BCA1104
6285		Principles and Practices of Management and Organizational Behavior	BCA1105
6286		Practical Lab I [Based on 1102 & 1103]	BCA1106
6287		Object Oriented Programming using C++	BCA1201
6288		Database Management System	BCA1202
6289		Software Engineering	BCA1203
6290		Technical Report Writing	BCA1204
6291		Business Commerce	BCA1205
6292		Practical Lab II [Based on Paper 1201 & 1202]	BCA1206
6293	SY BBA(C.A)	Relational Database Management Systems	301
6294		Data Structures using C	302
6295		Operating System Concepts	303
6296		Business Mathematics	304
6297		Software Engineering	305
6298		Laboratory Course – III [Based on Paper No. 301 and 302]	306
6299		OOP's using C++	401
6300		Programming in Visual Basic	402
6301		Computer Networking	403
6302		Enterprise Resource Planning	404
6303		Human Resource Management	405
6304		Laboratory Course – IV [Based on Paper No. 401 & 402]	406
6305	TY BBA(C.A)	Java Programming	501
6306		Web Technologies	502
6307		Dot Net Programming	503
6308		Object Oriented Software Engg.	504
6309		Software Project – I [Based on C++ / VB Technology]	505
6310		Laboratory Course – V [Based on Paper No. 501 & 502]	506
6311		Advanced Web Technologies	601
6312		Advanced Java	602
6313		Recent Trends in IT	603
6314		Software Testing	604
6315		Software Project – II [Java / Dot net Technology]	605
6316		Laboratory Course – VI [Based on Paper No. 601 & 602]	606
6317	B.A. Hindi	हिंदी सामान्य	HIN1101
6318		हिंदी सामान्य	HIN1201
6319	B.Com. Hindi	हिंदी सामान्य	HIN1101C
6320	B.Com. Hindi	हिंदी सामान्य	HIN1201C
6321	B.A. Hindi	सामान्य हिंदी (G-2)	HIN2097
6322		काव्यशास्त्र	HIN2098
6323		उपन्यास, नाटक तथा मध्ययुगीन काव्य	HIN2099
6324		सामान्य हिंदी (G-3)	HIN3097
6325		हिंदी साहित्य का इतिहास	HIN3098
6326		भाषा विज्ञान	HIN3099
6327	M.A. Hindi	प्राचीन तथा मध्ययुगीन काव्य	HIN4101
6328		आधुनिक हिंदी कथा साहित्य	HIN4102
6329		भारतीय साहित्यशास्त्र	HIN4103
6330		विशेष साहित्यकार: कबीर	HIN4104
6331		मध्ययुगीन काव्य	HIN4201

Sr. No	Class	Name of the Course	Course Code
6332		हिंदी नाटक विधा	HIN4202
6333		पाश्चात्य साहित्यशास्त्र	HIN4203
6334		विशेष विधा : हिंदी उपन्यास	HIN4204
6335		आधुनिक काव्य 1	HIN30591
6336		भाषा विज्ञान	HIN30592
6337		हिंदी साहित्य का इतिहास	HIN30593
6338		वैकल्पिक: आधुनिक हिंदी आलोचना	HIN30595
6339		आधुनिक काव्य 2	HIN40591
6340		हिंदी भाषा का ऐतिहासिक विकास	HIN40592
6341		हिंदी साहित्य का इतिहास (आधुनिक काल)	HIN40593
6342		वैकल्पिक: लोकसाहित्य	HIN40595
6343	Economics FYBA	Indiann Economy Problems & Prospectus I	ECO 1101
6344	FYBA	Indiann Economy Problems & Prospectus II	ECO 1201
6345	FYBCom	Businesss Economics Micro I	COMBE1103
6346		Businesss Economics Micro II	COMBE1203
6347		Banking & Finance I	COMBF1105
6348		Banking & Finance II	COMBF1205
6349	MA I	Micro Economics I	ECO4101
6350		Public Finance I	ECO4102
6351		Internatioal Economics I	ECO4103
6352		Indiian Economic Policy I	ECO4104
6353		Micro Economics II	ECO4201
6354		Public Finance II	ECO4202
6355		Internatioal Economics II	ECO4203
6356		Indiian Economic Policy II	ECO4204
6357	MA II	Macro Economic Analysis I	EC 3001
6358		Growth and Dvelopment I	EC 3002
6359		Research Methodology I	EC 3003
6360		Industrial Economics I	EC 3004
6361		Macro Economic Analysis II	EC 4001
6362		Growth and Dvelopment II	EC 4002
6363		Research Methodology II	EC 4003
6364		Industrial Economics II	EC 4004
6365	SYBA	Modern Banking	G2
6366		Micro Economics	Special S1
6367		Macro Economics	Special S2
6368	TYBA	Growth and Development	G3
6369		International Economics	Special S3
6370		Public Fiance	Special S4
6371	BA Politics	Indian Government and Politics	POL1101
6372		Indian Government and Politics	POL1201
6373		Political Theory and Concept	2167
6374		Western Political Thought	2168
6375		Political Sociology	2169
6376		Politcal Ideology	3167
6377		Public Administration	3168
6378		International Politicas	3169
6379	MA-I Politics	Political Theory	POI 4101
6380		Public Administration	POI 4102
6381		Political Institutions in India	POI 4103

Sr. No	Class	Name of the Course	Course Code
6382		Modern Political Ideologies	POI 4104
6383		Public policy	POI 4201
6384		Issues in World Politics	POI 4202
6385		Comparative Politics	POI 4203
6386		Political Process in Maharashtra	POI 4204
6387	MA-II Politics	Political Thinking in Modern India	32491
6388		Political Sociology	32492
6389		International Relations	32493
6390		Indian Administration	32495
6391		Traditions of Political Thought	42491
6392		Political Process in India	42492
6393		Political Participation	42493
6394		Party System in India	42495
6395	B.A. History	Chat.Shivaji and his Times Part I	HIS 1101
6396		Chat.Shivaji and his Times Part II	HIS 1201
6397	M.A.-I History	History and its Theory	HIS 4101
6398		Evolution of Ideas and Institution in Ancient India	HIS 4102
6399		Maratha Polity	HIS 4103
6400		Social Background of Dalit Movement in Maharashtra	HIS 4104
6401		History and its Practice	HIS 4201
6402		Evolution of Ideas and Institution in Medieval India	HIS 4202
6403		Socio Economic History of Maratha	HIS 4203
6404		Nature of Dalit Movement in Maharashtra	HIS 4204
6405	B.A. History	History of Modern India	HIS GEN I
6406		Ancient India	HIS SPL I
6407		Medieval India	HIS SPL II
6408	M.A.-II History	Ancient and Medieval Civilizations of the World	CC 07
6409		Debates in Indian History	CC 08
6410		Economic History of Modern India	CC 09
6411		Maharashtra in the 19th Century	O.P.T.13
6412		History of Modern India (1857-1971)	CC 10
6413		Intellectual History of the Modern West	CC 11
6414		World after World War II (1945-2000)	CC 12
6415		Maharashtra in the 20th Centur	O.P.T.19
6416	B.A. History	History of the world in 20th Century (1914-1992)	HIS GEN II
6417		Introduction to History	HIS SPL III
6418		History of Asia in 20th Century (1914-1992)	HIS SPL IV
6419	FYBA Geography	Physical Geography	GEO 1101
6420		Human Geography	GEO 1201
6421	SYBA	Elements of Climatology and Ocenography or Geography of Disaster Management	Gg 210
6422		Economic Geography or Tourism Geography	Gg 220
6423		Fundamentals of Geographical Analysis	Gg 201
6424	TYBA	Regional Geography of India or Human Geography	Gg 310
6425		Agriculture Geography & Population and Settlement Geography	Gg 320
6426		Techniques of Spatial Analysis	Gg 301
6427	MA / MSc I	Principles of Geomorphology	GEO 4101
6428		Principles of Climatology	GEO 4102
6429		Principles of Economic Geography	GEO 4103
6430		Principles of Population and Settlement Geography	GEO 4104

Sr. No	Class	Name of the Course	Course Code
6431		Practical in Physical in Geography	GEO 4105
6432		Practical in Human Geography	GEO 4106
6433		Geoinformatics - I	GEO 4211
6434		Coastal Geomorphology	GEO 4201
6435		Population Geography	GEO 4204
6436		Fluvial Geomorphology	GEO 4202
6437		Geography of Rural Settlements	GEO 4205
6438		Geography of Disaster Management	GEO 4212
6439		Practical in Surveying	GEO 4213
6440		Practical of Statistical Techniques for Geography	GEO 4214
6441	F.Y.B.A. Sociology	Introduction to Sociology	SOC1101
6442		Introduction to Sociology	SOC1201
6443	S.Y.B.A.	Population and Society	2377
6444		Foundations of Sociological Thought	2378
6445		Indian Society: Issues and Problems	2379
6446	T.Y.B.A.	Crime and Society	3377
6447		Social Research Methods	3378
6448		Contemporary Indian Society	3379
6449	Defence FYBA	Defence Mechanism of India - I	DEF1101A
6450		Military Thinkers - I	DEF 1101B
6451		Defence Mechanism of India - II	DEF1201A
6452		Military Thinkers - II	DEF 1201B
6453	SYBA	Indian Military System After Independence	S-1(A)
6454		International Relations	S-2 (A)
6455		Military Geography	DS-G-2 (A)
6456		Geopolitics	DS-G-2 (B)
6457	TYBA	International and Regional Organisations	S -3 (A)
6458		Defence Economics	S -4 (A)
6459		Indias National Security	DS G -3 (A)
6460		Contemporary Warfare	DS G -3 (C)
6461	B.A. Philosophy & Logic	Introduction to Philosophy	PHIL1101
6462		Moral Philosophy	PHIL1201
6463		Traditional Logic (Deductive Logic)	LOG1101
6464		Traditional Logic (Inductive Logic)	LOG1201
6465	B.A. Sanskrit	Introduction To Sanskrit Literature-I	SAN1101
6466	B.A.	Introduction To Sanskrit Literature-II	SAN1201
6467	B.Lib.I.Sc	Foundations of Library & Information Science	BLIS 101
6468		Information management and Organizations	BLIS 102
6469		Reference Service & Information Sources	BLIS 103
6470		Information Science	BLIS 104
6471		Knowledge Organization- I : Classification (Theory)	BLIS 105
6472		Information Processing: Cataloguing -I (Theory)	BLIS 106
6473		ICT in Libraries (Theory and Practice)	BLIS 107
6474		Librarianship as a Profession	BLIS 201
6475		Library Management	BLIS 202
6476		Information Sources and System	BLIS 203
6477		Organization of Information systems and Services	BLIS 204
6478		Knowledge Organization :Classification-II (Theory)	BLIS 205
6479		Information Processing : Cataloguing – II (Theory)	BLIS 206
6480		Project Work	BLIS 207

Sr. No	Class	Name of the Course	Course Code
6481		Knowledge Organization :Classification (Practical)	BLIS 208
6482		Information Processing : Cataloguing (Practical)	BLIS 209
6483		Information Communication Technology (Practical)	BLIS 210
6484		Information Sources :Viva -Voce	BLIS 211
6485	M.Lib.I.Sc	Information, Communication & Society	MLIS 101
6486		Introduction to Research Methodology	MLIS 102
6487		Information Retrieval	MLIS 103
6488		Management of Libraries & Information Centres -A	MLIS 104
6489		Information Technology: (Theory)	MLIS 105
6490		Management of Libraries & Information Centre's -B	MLIS 201
6491		Statistical Techniques of Research Bibliometrics	MLIS 202
6492		Bibliographic Control & Information Systems	MLIS 203
6493		Project	MLIS 204
6494		Information Technology Applications : Practical	MLIS 205
6495	B.A. Marathi	आधुनिक मराठी साहित्य व व्यावहारिक मराठी	MARGEN1101
6496	BA	आधुनिक मराठी साहित्य व व्यावहारिक मराठी	MARGEN1201
6497	B.COM	व्यावहारिक व उपयोजित मराठी	COMMAR1107B
6498	B.COM	व्यावहारिक व उपयोजित मराठी	COMMAR1207B
6499	BA	आधुनिक मराठी साहित्य आणि उपयोजित मराठी	MAR2027
6500		मराठी साहित्यातील विविध साहित्य प्रवाह	MAR2028
6501		अर्वाचीन मराठी वाङ्मयाचा इतिहास (१८१८ ते १९२०)	MAR2029
6502		आधुनिक मराठी साहित्य आणि उपयोजित मराठी	MAR2027
6503		मराठी साहित्यातील विविध साहित्य प्रवाह	MAR2028
6504		अर्वाचीन मराठी वाङ्मयाचा इतिहास (1920 ते 1960)	MAR2029
6505	B.Sc.	मराठी विज्ञान साहित्य आणि व्यावहारिक मराठी	83111
6506	B.Sc.	अर्वाचीन मराठी वाङ्मयाचा इतिहास (1920ते 1960)	84111
6507	BA	आधुनिक मराठी साहित्य प्रकारांचा अभ्यास	MAR3027
6508		साहित्य विचार	MAR3028
6509		मराठीचा भाषिक अभ्यास	MAR3029
6510		आधुनिक मराठी साहित्य प्रकारांचा अभ्यास	MAR3027
6511		साहित्य विचार	MAR3028
6512		मराठीचा भाषिक अभ्यास	MAR3029
6513	M.A. Marathi	व्यावहारिक आणि उपयोजित मराठी भाग- १	MAR4101
6514		मध्ययुगीन मराठी वाङ्मयाचा इतिहास (प्रारंभ ते १६००)	MAR4102
6515		भाषाविज्ञान- वर्णनात्मक	MAR4103
6516		ग्रामीण साहित्य	MAR4104
6517		व्यावहारिक आणि उपयोजित मराठी भाग- २	MAR4201
6518		मध्ययुगीन मराठी वाङ्मयाचा इतिहास (प्रारंभ १६०० ते १८१८	MAR4202
6519		भाषाविज्ञान- सामाजिक	MAR4203
6520		दलित साहित्य	MAR4204
6521		प्रसारमाध्यमे आणि साहित्य व्यवहार	30291
6522		साहित्य संशोधन	30492
6523		विशेष लेखकाचा अभ्यास -मध्ययुगीन	30492
6524		वैचारिक साहित्य	30497
6525		प्रसारमाध्यमे आणि साहित्य व्यवहार	40291
6526		साहित्य संशोधन	40492
6527		विशेष लेखकाचा अभ्यास -मध्ययुगीन	40492
6528		साहित्याचा सामाजिक दृष्टीने अभ्यास	40497
6529	B.A.(PSYCHOLOGY)	General Psychology-I	PSY 1101
6530		General Psychology-II	PSY 1201

Sr. No	Class	Name of the Course	Course Code
6531	B.A.(YOGA)	Foundations of Yoga-I	YOG 1101
6532		Foundations of Yoga-II	YOG 1201
6533	M.A. (PSYCHOLOGY)	Cognitive Psychology	PSY 4101
6534		Advance Psychological Testing	PSY 4102
6535		Statistical Methods	PSY 4103
6536		Psychology Practical:Tests	PSY 4104
6537		Learning and Memoy	PSY 4201
6538		Psychological Testing:Applications	PSY 4202
6539		Research Methods	PSY 4203
6540		Psychology Practical:Experiments	PSY 4204
6541	B.A.(PSYCHOLOGY)	Social Psychology	PSY GEN II
6542		Abnormal Psychology	PSY SPL I
6543		Developmental Psychology	PSY SPL II
6544	M.A. (PSYCHOLOGY)	Personality	EP 301
6545		Psychopathology-I	EP 310
6546		Psycho-diagnostics Procedure and Techniques	EP 311
6547		Project	EP 312
6548		Motivation and Emotion	EP 401
6549		Psychopathology-II	EP 410
6550		Psychotherapies	EP 411
6551		Practicum	EP 412
6552	B.A.(PSYCHOLOGY)	Industrial and Orgnizational Psychology	PSY GEN III
6553		Applied Psychology	PSY GEN III
6554		Scientific Research and Experimental Psychology	PSY SPL III
6555		Psychology Practical:Test and Experiments	PSY SPL IV
6556	B.A. English	Compulsory English	ENG1101
6557		An Introduction to English Language and Writing Skills in English	ENGFE1103
6558		Oral Communication in English	ENGFE1104
6559		Optional English (General Paper-I)	ENGGE1102
6560	B.Com.	Compulsory English-I	COMCE1101
6561	B.A.	Compulsory English	ENG 1101
6562		Compulsory English	ENG 1201
6563		An Introduction to English Language and Writing Skills in English	ENGFE1203
6564		Oral Communication in English	ENGGE1102
6565	B.Com.	Optional English (General Paper-I)	COMAE1207A
6566	B.Com.	Additional English-I	COMCE1201
6567	B.A.	Compulsory English	ENG CO 2301
6568		Appreciating Drama	ENG SPL 2303
6569		Appreciating Poetry	ENG SPL 2304
6570		Study of English Language and Literature	ENG GE 2302
6571	B.Sc.	Optional English	ENG 2301
6572	B.Sc (Comp)	Technical English	ENG 2301(B)
6573	B.A.	Compulsory English	ENG CO 2401
6574		Appreciating Drama	ENG SPL 2403
6575		Appreciating Poetry	ENG SPL 2404
6576		Study of English Language and Literature	ENG GE 2402
6577	B.Sc.	Optional English	ENG 2401
6578	B.Sc (Comp)	Technical English	ENG 2401(B)
6579	B.A.	Compulsory English	ENGCO3501
6580		Advance Study of English Language and Literature (G-III)	ENGGE3502

Sr. No	Class	Name of the Course	Course Code
6581		Appreciating Novel (S-III)	ENGSP3503
6582		Introduction to Literary Criticism (S-IV)	ENGSP3504
6583		Compulsory English	ENGCO3601
6584		Advance Study of English Language and Literature (G-III)	ENGGE3602
6585		Appreciating Novel (S-III)	ENGCO3603
6586		Introduction to Literary Criticism (S-IV)	ENGSP3604
6587	M.A. English	English Literature from 1550-1798	PAEN111
6588		English Literature from 1798-2000	PAEN112
6589		Contemporary Studies in English Language	PAEN113
6590		Literary Criticism and Theory	PAEN114
6591		English Literature from 1550-1798	PAEN121
6592		English Literature from 1798-2000	PAEN122
6593		Contemporary Studies in English Language	PAEN123
6594		Literary Criticism and Theory	PAEN124
6595		Indian Writing in English	PAEN231
6596		English Language and Literature Teaching - I	PAEN232
6597		Drama in English - I	PAEN233
6598		American Literature - I	PAEN234
6599		Indian Writing in English	PAEN241
6600		English Language and Literature Teaching - I	PAEN242
6601		Drama in English - I	PAEN243
6602		American Literature - I	PAEN244
6603	FY B.Voc. Food Technolo	Principles of Food Preservation	FP-1
6604		Food Microbiology - I	FP-2
6605		Food Science - I	FP-3
6606		Principles of Food Preservation	FP-1.1
6607		Computer Application	FP-1.2
6608		Food Science-I	FP-1.3
6609		Nutrition Science	FP-4
6610		Food Microbiology-II	FP-5
6611		Food Science - II	FP-6
6612		Nutrition Science	FP-2.1
6613		Food Microbiology-II	FP-2.2
6614		Soft Skill Development	FP-2.3
6615	SY B.Voc.	Processing of Fruits, Vegetables & Plantation Crops	FP-7
6616		Food Analytical Techniques	FP-8
6617		Food Chemistry-I	FP-9
6618		Processing of Fruits, Vegetables & Plantation crops	FP-3.1
6619		Food Analytical Techniques	FP-3.2
6620		Fundamentals in Bio-Statistics	FP-3.3
6621		Processing of Cereal, Pulses and Oilseeds	FP-10
6622		Bakery and Confectionery Technology	FP-11
6623		Food Chemistry-II	FP-12
6624		Processing of Cereal, Pulses and Oilseeds	FP-4.1
6625		Bakery and Confectionary Technology	FP-4.2
6626		Food Chemistry -II	FP-4.3
6627	TY B.Voc	Dairy Technology	FP-13
6628		Food Quality and Safety Management	FP-14
6629		Principle of Post-Harvest Technology	FP-15
6630		Dairy Technology	FP-5.1

Sr. No	Class	Name of the Course	Course Code
6631		Entrepreneurship Development	FP-5.2
6632		Project	FP-5.3
6633		Animal Product Technology	FP-16
6634		Food Safety, Hygiene & Sanitation	FP-17
6635		Packaging Technology	FP-18
6636		Animal Product Technology	FP-6.1
6637		Packaging Technology	FP-6.2
6638		Internship	FP-6.3
6639	FY M.Voc.	Food Microbiology	FPT-101
6640		Food Chemistry and Analysis	FPT-102
6641		Nutrition Science	FPT-103
6642		Food Microbiology	FPT-1.1
6643		Food Chemistry and Analysis	FPT-1.2
6644		Bakery and Confectionery Technology	FPT-1.3
6645		Beverage and Snack Food Technology	FPT-201
6646		Food Additives, Contaminants and Toxicology	FPT-202
6647		Advances in Food Processing & Packaging	FPT-203
6648		Beverage and Snack Food Technology	FPT-2.1
6649		Processing of Fruits and Vegetables	FPT-2.2
6650		Advances in Food Processing & Packaging	FPT-2.3
6651	B. Voc. Journalism and M	Introduction to Mass Communication	JM 101
6652		Introduction to Journalism	JM 102
6653		Current Affairs- World, India, Maharashtra	JM 103
6654		Language skills- Marathi	JM 104
6655		Computer Applications for Media	JM 105
6656		Basics of photography	JM 106
6657		News reporting and Editing-I	JM 201
6658		Writing for Media-I(Print)	JM 202
6659		Indian Constitution	JM 203
6660		Language skills- English	JM 204
6661		Feature Writing	JM 205
6662		Photojournalism	JM 206
6663		News Reporting and feature writing-II	JM 301
6664		News Editing and photojournalism-II	JM 302
6665		India After Independence	JM 303
6666		News Reporting and feature writing-II	JM 304
6667		Film Appreciation	JM 305
6668		Experimental Journal	JM 306
6669		Radio journalism	JM 401
6670		Television Journalism	JM 402
6671		Introduction to Economics	JM 403
6672		Radio Journalism	JM 404
6673		Television Journalism	JM 405
6674		Basics of Video production	JM 406
6675		New Media	JM 501
6676		Introduction to Media Research	JM 502
6677		Mass Communication Theory	JM 503
6678		New Media	JM 504
6679		Video Production Project (Short film/Documentary)	JM 505
6680		Advertising	JM 601

Sr. No	Class	Name of the Course	Course Code
6681		Public Relations	JM 602
6682		Media management and Law	JM 603
6683		Advertising and Public Relations	JM 604
6684		Research Project/In-depth reporting (IDR)	JM 605
6685		Internship	JM 606
6686	M. Voc. Media Studies	Introduction to Media Studies	MS 101
6687		Introduction to Journalism	MS 102
6688		Introduction to video production	MS 103
6689		Writing for Media	MS 104
6690		Photography	MS 105
6691		Introduction to Media Software	MS 106
6692		Camera Techniques- I	MS 107
6693		Visual Communication	MS 201
6694		Media, Society and Culture	MS 202
6695		Media Research Methods	MS 203
6696		Camera Techniques- II	MS 204
6697		Experimental Journal	MS 205
6698		Script Writing	MS 206
6699		Anchoring skills and Voice Modulation	MS 207
6700	B.Voc Dairy Technology	Dairy Development	BDT - 101
6701		Dairy Farm Management	BDT - 102
6702		Dairy Chemistry	BDT - 103
6703		Dairy Farm Management	BDT – 1.1
6704		Dairy Chemistry	BDT – 1.2
6705		Soft Skill Development	BDT – 1.3
6706		Food Preservation Technology	BDT - 201
6707		Milk Processing Technology	BDT - 202
6708		Dairy Microbiology	BDT - 203
6709		Food Preservation Technology	BDT – 2.1
6710		Milk Processing Technology	BDT – 2.2
6711		Computer Application	BDT – 2.3
6712		Dairy Microbiology	BDT - 301
6713		Dairy Processing Equipments	BDT - 302
6714		Fermented Milk Products	BDT - 303
6715		Dairy Microbiology	BDT - 3.1
6716		Dairy Processing Equipments	BDT - 3.2
6717		Fermented Milk Products	BDT - 3.3
6718		Dairy Engineering	BDT - 401
6719		Human Nutrition	BDT - 402
6720		Traditional Indian Dairy Products	BDT - 403
6721		Dairy Engineering	BDT - 4.1
6722		Human Nutrition	BDT - 4.2
6723		Traditional Indian Dairy Products	BDT - 4.3
6724	B.Voc Retail	Business Communication -I	RM 1101
6725		Principles of Management-I	RM 1102
6726		Managerial Economics	RM 1103
6727		Introduction to Retailing	RM 1104
6728		Retail Sales Management	RM 1105
6729		Principles of Consumer Behavior-I	RM 1106
6730		Business Communication Skills-II	RM 1201

Sr. No	Class	Name of the Course	Course Code
6731		Principles of Management-II	RM 1202
6732		Principles of Consumer Behavior II	RM 1203
6733		Life Skills & Computer Concepts	RM 1204
6734		Retail Management-I	RM 1205
6735		Retail Sales Management-II	RM 1206
6736		Business Accounting	BRM 1301
6737		Personality Development & Team Building	BRM 1302
6738		Principles of Marketing	BRM 1303
6739		Internship	BRM 1304
6740		Retail Store Operation - I	BRM 1305
6741		Store Layout & Design	BRM 1306
6742		Principles of Finance	BRM 1401
6743		Basics of Cost Accounting	BRM 1402
6744		Negotiation Skills	BRM 1403
6745		Internship	BRM 1404
6746		Retail Store Operation-II	BRM 1405
6747		Service Marketing	BRM 1406

Coordinator

Internal Quality Assurance Cell
Tuljaram Chaturchand College of
Arts, Science and Commerce,
Baramati (Pune)-413102

Principal

Tuljaram Chaturchand College
Baramati

