

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED**Examination Programme****M.Sc. I, II, III & IV Semester Examination Winter- 2019**

The Examination shall be held on days & dates mentioned below at all Centers simultaneously

SR. NO.	M.SC. COURSE	DESCRIPTION/PAPER NAME	SEM	DATE	TIME
1	BIOTECHNOLOGY	Cell & Development Biology BT-I (CBCS Pattern)	I	20-11-2019	10 TO 01
2	BIOTECHNOLOGY	Cell & Development Biology BT-I (NEW CBCS Pattern)	I	20-11-2019	10 TO 01
3	BIOTECHNOLOGY	Genetics Engineering-BT-XI (CBCS)	III	20-11-2019	02 TO 05
4	MICROBIOLOGY	Cell Biology & Microbial Physiology-MB-101 (CBCS Pattern)	I	20-11-2019	10 TO 01
5	MICROBIOLOGY	Microbial Physiology (NEW CBCS Pattern)	I	20-11-2019	10 TO 01
6	MICROBIOLOGY	Molecular Immunology -XI - MB-301 (CBCS Pattern)	III	20-11-2019	02 TO 05
7	ELECTRONICS	Fundamentals of Elect. Devices & Circuits-I (CBCS Pattern)	I	20-11-2019	10 TO 01
8	ELECTRONICS	Power Electronics -II-EL-15 (CBCS)	III	20-11-2019	02 TO 05
9	BIOINFORMATICS	Cell Biology & Genetics -BI-I (CBCS Pattern)	I	20-11-2019	10 TO 01
10	BIOINFORMATICS	Fundamentals of Bioinformatics (BI-I-NEW CBCS Pattern)	I	20-11-2019	10 TO 01
11	BIOINFORMATICS	Statistics for Bioinformatics - BI-XI(CBCS Pattern)	III	20-11-2019	02 TO 05
12	PHYSICS	Mathematical Physics-PH-01 (CBCS Pattern)	I	20-11-2019	10 TO 01
13	PHYSICS	Mathematical methods in Physics-PH-01 (New CBCS Pattern)	I	20-11-2019	10 TO 01
14	PHYSICS	Electrodynamics -PH-15 (CBCS Pattern)	III	20-11-2019	02 TO 05
15	CHEMISTRY	Inorganic Chemistry-I CH-411 (CBCS Pattern)	I	20-11-2019	10 TO 01
16	CHEMISTRY	Inorganic Chemistry-I CH-411 (NEW CBCS Pattern)	I	20-11-2019	10 TO 01
17	CHEMISTRY	Advance Spectroscopic Methods - CH-531 (CBCS)	III	20-11-2019	02 TO 05
18	ZOOLOGY	Invertebrates Structure & Function-I (CBCS Pattern)	I	20-11-2019	10 TO 01
19	ZOOLOGY	Invertebrates Structure & Function-I (NEW CBCS Pattern)	I	20-11-2019	10 TO 01
20	ZOOLOGY	Vertebrates Structure & Function-ZOOL-301 (CBCS)	III	20-11-2019	02 TO 05
21	ENVIRONMENTAL SCIENCE	Eco Biology & Biodiversity Env-401 (CBCS Pattern)	I	20-11-2019	10 TO 01

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22	ENVIRONMENTAL SCIENCE	Environmental Dynamics (NEW CBCS Pattern)	I	20-11-2019	10 TO 01
23	ENVIRONMENTAL SCIENCE	Applied Microbiology Env-501 (CBCS Pattern)	III	20-11-2019	02 TO 05
24	MATHEMATICS	Abstract Algebra-I (Group & Ring Theory) (CBCS Pattern)	I	20-11-2019	10 TO 01
25	MATHEMATICS	Abstract Algebra-I (Group & Ring Theory) (NEW CBCS Pattern)	I	20-11-2019	10 TO 01
26	MATHEMATICS	Functional Analysis-XIII (CBCS)	III	20-11-2019	02 TO 05
27	DAIRY SCIENCE	Advances in LPM-I (CBCS Pattern)	I	20-11-2019	10 TO 01
28	DAIRY SCIENCE	Advances in LPM-I (NEW CBCS Pattern)	I	20-11-2019	10 TO 01
29	DAIRY SCIENCE	Dairy Engineering-I-XI (CBCS Pattern)	III	20-11-2019	02 TO 05
30	BOTANY	Biology & Diversity of Microbes-I (CBCS Pattern)	I	20-11-2019	10 TO 01
31	BOTANY	Biology & Diversity of Microbes-I (NEW CBCS Pattern)	I	20-11-2019	10 TO 01
32	BOTANY	Plant Physiology & Metabolism-XI (CBCS Pattern)	III	20-11-2019	02 TO 05
33	COMPUTER SCIENCE	Computer Architecture & Microprocessor-CS-101-(CBCS Pattern)	I	20-11-2019	10 TO 01
34	COMPUTER SCIENCE	Computer Architecture & Microprocessor-CS-101-(NEW CBCS Pattern)	I	20-11-2019	10 TO 01
35	COMPUTER SCIENCE	Advance Database Administration – CS-301 (CBCS Pattern)	III	20-11-2019	02 TO 05
36	INFORMATION TECHNOLOGY	Fundamentals of I T – IT-101 (CBCS Pattern)	I	20-11-2019	10 TO 01
37	INFORMATION TECHNOLOGY	Basic of of IT and Networking -101 (NEW CBCS Pattern)	I	20-11-2019	10 TO 01
38	INFORMATION TECHNOLOGY	Software Engineering IT-301 (CBCS)	III	20-11-2019	02 TO 05
39	BIOCHEMISTRY	Enzymology – BCH – I (CBCS Pattern)	I	20-11-2019	10 TO 01
40	BIOCHEMISTRY	Enzymology – BCH – I (NEW CBCS Pattern)	I	20-11-2019	10 TO 01
41	BIOCHEMISTRY	Genetic Engineering BCH-15 (CBCS Pattern)	III	20-11-2019	02 TO 05
42	CLINICAL RESEARCH	Funda. of Clinical Operations-CRT-101 (CBCS Pattern)	I	20-11-2019	10 TO 01
43	CLINICAL RESEARCH	Regulatory Affairs – CRT – 301(CBCS Pattern)	III	20-11-2019	02 TO 05
44	HERBAL MEDICINE	Indian System of Medicines –I (CBCS Pattern)	I	20-11-2019	10 TO 01
45	HERBAL MEDICINE	Indian System of Medicines –I (NEW CBCS Pattern)	I	20-11-2019	10 TO 01

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46	HERBAL MEDICINE	Natural Plant Products – XI (CBCS Pattern)	III	20-11-2019	02 TO 05
47	BIOTECHNOLOGY	Molecular Genetics – BT-VI (CBCS Pattern)	II	21-11-2019	10 TO 01
48	BIOTECHNOLOGY	Computational Biology & Biostatistics BT-XVI (CBCS Pattern)	IV	21-11-2019	02 TO 05
49	MICROBIOLOGY	Microbial Metabolism -MB-201 (CBCS Pattern)	II	21-11-2019	10 TO 01
50	MICROBIOLOGY	Fermentation Technology Paper XVI:MB-401 (CBCS Pattern)	IV	21-11-2019	02 TO 05
51	ELECTRONICS	Power Electronic Devices & Circuits - VIII (CBCS)	II	21-11-2019	10 TO 01
52	ELECTRONICS	Instrumentation – EL-22 (CBCS Pattern)	IV	21-11-2019	02 TO 05
53	BIOINFORMATICS	Molecular Cell Biology & Genetics – BI –VI (CBCS Pattern)	II	21-11-2019	10 TO 01
54	BIOINFORMATICS	Biological Database Management –BI-XVI (CBCS Pattern)	IV	21-11-2019	02 TO 05
55	PHYSICS	Quantum Mechanics-PH-08 (CBCS)	II	21-11-2019	10 TO 01
56	PHYSICS	Fiber Optics & Optical Fiber Comm. –PH-22 (CBCS Pattern)	IV	21-11-2019	02 TO 05
57	CHEMISTRY	Inorganic Chemistry-II-CH-421 (CBCS Pattern)	II	21-11-2019	10 TO 01
58	INORGANIC CHEMISTRY	Organo Metallic catalysis and Fluxan. CH-541/1(CBCS Pattern)	IV	21-11-2019	02 TO 05
59	ORGANIC CHEMISTRY	Advanced Heterocyclic Chemistry – CH – 541/2 (CBCS Pattern)	IV	21-11-2019	02 TO 05
60	PHYSICAL CHEMISTRY	Radiation chemistry – CH – 541/3 (CBCS Pattern)	IV	21-11-2019	02 TO 05
61	ANALYTICAL CHEMISTRY	Industrial Analytical Chemistry – CH 541/4 (CBCS Pattern)	IV	21-11-2019	02 TO 05
62	ZOOLOGY	Animal Ecology, Toxicology & Env. Pollution –VI (CBCS)	II	21-11-2019	10 TO 01
63	ZOOLOGY	Genetics & Genetic Engineering – Zool – 401 (CBCS Pattern)	IV	21-11-2019	02 TO 05
64	ENVIRONMENTAL SCIENCE	Environmental Biotechnology – Env.- 408 (CBCS)	II	21-11-2019	10 TO 01
65	ENVIRONMENTAL SCIENCE	Environmental Impact A.& D. Mgt.Env. – 507 (CBCS Pattern)	IV	21-11-2019	02 TO 05
66	MATHEMATICS	Linear Algebra –VII (CBCS Pattern)	II	21-11-2019	10 TO 01
67	MATHEMATICS	Numerical Analysis – XIX (CBCS Pattern)	IV	21-11-2019	02 TO 05
68	DAIRY SCIENCE	Advances in Animal Nutrition & Breeding-VI (CBCS)	II	21-11-2019	10 TO 01

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69	DAIRY SCIENCE	Packaging and quality Assurance XVI (CBCS Pattern)	IV	21-11-2019	02 TO 05
70	BOTANY	Instrumentation & Methods in Biology-VI - (CBCS Pattern)	II	21-11-2019	10 TO 01
71	BOTANY	Plant Biochemistry and Metabolism -XVI- (CBCS Pattern)	IV	21-11-2019	02 TO 05
72	COMPUTER SCIENCE	Advance Networking Concepts – CS-201 (CBCS)	II	21-11-2019	10 TO 01
73	COMPUTER SCIENCE	Fuzzy System and ANN – CS-401 (CBCS Pattern)	IV	21-11-2019	02 TO 05
74	INFORMATION TECHNOLOGY	Data Structure using C -IT-201(CBCS)	II	21-11-2019	10 TO 01
75	INFORMATION TECHNOLOGY	Java Programming - IT-401 (CBCS Pattern)	IV	21-11-2019	02 TO 05
76	BIOCHEMISTRY	Principle of Molecular Biology – BCH – 08 – (CBCS Pattern)	II	21-11-2019	10 TO 01
77	BIOCHEMISTRY	Metabolmic – BCH – 22 (CBCS Pattern)	IV	21-11-2019	02 TO 05
78	CLINICAL RESEARCH	IPR & Data Exc.Bio. In Clini. Research – CRT – 201 (CBCS)	II	21-11-2019	10 TO 01
79	CLINICAL RESEARCH	Project Mgmt. & Business Development – CRT – 401 (CBCS Pattern)	IV	21-11-2019	02 TO 05
80	HERBAL MEDICINE	Fundamentals of Pharmacognosy –VI- (CBCS Pattern)	II	21-11-2019	10 TO 01
81	HERBAL MEDICINE	Herbal Drug Development-XIII (CBCS Pattern)	IV	21-11-2019	02 TO 05
82	BIOTECHNOLOGY	Microbiology & Virology – BT-II (CBCS Pattern)	I	22-11-2019	10 TO 01
83	BIOTECHNOLOGY	Microbiology & Virology – BT-II (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
84	BIOTECHNOLOGY	Industrial Biotechnology –BT-XII(CBCS)	III	22-11-2019	02 TO 05
85	MICROBIOLOGY	Advances in Virology –MB-102 (CBCS Pattern)	I	22-11-2019	10 TO 01
86	MICROBIOLOGY	Advances in Virology –MB-102 (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
87	MICROBIOLOGY	Recombinant DNA Technology –XII – MB-302 (CBCS Pat)	III	22-11-2019	02 TO 05
88	HERBAL MEDICINE	Systematics of Plants –II (CBCS Pattern)	I	22-11-2019	10 TO 01
89	HERBAL MEDICINE	Taxonomy and anatomy of Medicinal Plants (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
90	HERBAL MEDICINE	Medicinal Plant Biotechnology –XII (CBCS Pattern)	III	22-11-2019	02 TO 05
91	ELECTRONICS	Optoelectronic devices & circuits -II (CBCS Pattern)	I	22-11-2019	10 TO 01

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92	ELECTRONICS	Digital Communication- EL-16 (CBCS)	III	22-11-2019	02 TO 05
93	BIOINFORMATICS	Biophysics & Biochemistry - BI-II (CBCS Pattern)	I	22-11-2019	10 TO 01
94	BIOINFORMATICS	Biochemistry BI-II (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
95	BIOINFORMATICS	Chemoinformatics & Drug Designing – BI-XII (CBCS Pattern)	III	22-11-2019	02 TO 05
96	PHYSICS	Classical Mechanics – PH – 02 (CBCS Pattern)	I	22-11-2019	10 TO 01
97	PHYSICS	Classical Mechanics – PH – 02 (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
98	PHYSICS	Nuclear & Particle Physics – PH-16 (CBCS Pattern)	III	22-11-2019	02 TO 05
99	CHEMISTRY	Organic Chemistry – I - CH-412 (CBCS Pattern)	I	22-11-2019	10 TO 01
100	CHEMISTRY	Organic Chemistry – I - CH-412 (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
101	INORGANIC CHEMISTRY	Bio Inorganic and Super a molecular Chemistry CH 532/1(CBCS)	III	22-11-2019	02 TO 05
102	ORGANIC CHEMISTRY	Natural Products - CH- 532/2 (CBCS)	III	22-11-2019	02 TO 05
103	PHYSICAL CHEMISTRY	Solid State Chemistry – CH – 532/3 (CBCS pattern)	III	22-11-2019	02 TO 05
104	ANALYTICAL CHEMISTRY	Fundamentals of Analytical Chemistry –CH –532/4 (CBCS Pattern)	III	22-11-2019	02 TO 05
105	ZOOLOGY	Biosystematics,Taxonomy & Evolution–II (CBCS Pattern)	I	22-11-2019	10 TO 01
106	ZOOLOGY	Biosystematics,Taxonomy & Evolution–II (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
107	ZOOLOGY	Molecular Cell Biology – Zool – 302 (CBCS)	III	22-11-2019	02 TO 05
108	ENVIRONMENTAL SCIENCE	Environmental Chemistry, Envo.- 402 (CBCS Pattern)	I	22-11-2019	10 TO 01
109	ENVIRONMENTAL SCIENCE	Environmental Chemistry, - 402 (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
110	ENVIRONMENTAL SCIENCE	Remote Sensing and G.I.S. – Envi. 502 (CBCS)	III	22-11-2019	02 TO 05
111	MATHEMATICS	Real Analysis – P – II (CBCS Pattern)	I	22-11-2019	10 TO 01
112	MATHEMATICS	Real Analysis – P – II (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
113	MATHEMATICS	Topology –XIV (CBCS Pattern)	III	22-11-2019	02 TO 05
114	DAIRY SCIENCE	Market Milk Industry-II (CBCS Pattern)	I	22-11-2019	10 TO 01

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115	DAIRY SCIENCE	Market Milk Industry-II (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
116	DAIRY SCIENCE	Dairy Microbiology-I-XII (CBCS)	III	22-11-2019	02 TO 05
117	BOTANY	Biology and Diversity of Cryptogams - II (CBCS Pattern)	I	22-11-2019	10 TO 01
118	BOTANY	Biology and Diversity of Cryptogams - II (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
119	BOTANY	Molecular Biology & plant Biotechnology -XII (CBCS Pattern)	III	22-11-2019	02 TO 05
120	COMPUTER SCIENCE	Programming in C++ - CS-102 (CBCS Pattern)	I	22-11-2019	10 TO 01
121	COMPUTER SCIENCE	Oop concepts using ++ (New CBCS Pattern)	I	22-11-2019	10 TO 01
122	COMPUTER SCIENCE	Java Server Pages, Servlets & Stru. CS-302 (CBCS Pattern)	III	22-11-2019	02 TO 05
123	INFORMATION TECHNOLOGY	Operation System - IT-102 (CBCS Pattern)	I	22-11-2019	10 TO 01
124	INFORMATION TECHNOLOGY	Database Management system - 102 (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
125	INFORMATION TECHNOLOGY	Computer Networks-IT-302 (CBCS)	III	22-11-2019	02 TO 05
126	BIOCHEMISTRY	Microbial Biochemistry - BCH - 2 (CBCS Pattern)	I	22-11-2019	10 TO 01
127	BIOCHEMISTRY	Microbial Biochemistry - BCH - 2 (NEW CBCS Pattern)	I	22-11-2019	10 TO 01
128	BIOCHEMISTRY	Industrial Biochemistry - BCH-16(CBCS Pattern)	III	22-11-2019	02 TO 05
129	CLINICAL RESEARCH	Clinical Data Management - CRT -102 (CBCS Pattern)	I	22-11-2019	10 TO 01
130	CLINICAL RESEARCH	Human Biology- CRT -302(CBCS Pattern)	III	22-11-2019	02 TO 05
131	BIOTECHNOLOGY	Immunotechnology - BT-VII - (CBCS Pattern)	II	23-11-2019	10 TO 01
132	BIOTECHNOLOGY	Pharmaceutical Biotechnology BT-XVII (CBCS Pattern)	IV	23-11-2019	02 TO 05
133	MICROBIOLOGY	Molecular Biology & Microbial Genetics-MB - 202 (CBCS)	II	23-11-2019	10 TO 01
134	MICROBIOLOGY	Medical And Pharmaceutical Microbiology -XVII-MB-402 (CBCS Pattern)	IV	23-11-2019	02 TO 05
135	ELECTRONICS	Fiber Optic Communication & Measurement -IX (CBCS)	II	23-11-2019	10 TO 01
136	ELECTRONICS	Simulation in Electronics: VHDL - EL-23-(CBCS Pattern)	IV	23-11-2019	02 TO 05
137	BIOINFORMATICS	Immunoinformatics - BI - VII (CBCS)	II	23-11-2019	10 TO 01

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138	BIOINFORMATICS	Programming using perl and Python BI-XVII (CBCS Pattern)	IV	23-11-2019	02 TO 05
139	PHYSICS	Statistical Mechanics – PH-09 (CBCS)	II	23-11-2019	10 TO 01
140	PHYSICS	Microwaves & Measurements –ph- 23-(CBCS Pattern)	IV	23-11-2019	02 TO 05
141	CHEMISTRY	Organic Chemistry – II – CH -422 (CBCS Pattern)	II	23-11-2019	10 TO 01
142	INORGANIC CHEMISTRY	Photo Inorganic Chemistry –CH-542/1(CBCS Pattern)	IV	23-11-2019	02 TO 05
143	ORGANIC CHEMISTRY	Bio- Organic & Green Chemistry- CH – 542/2 (CBCS Pattern)	IV	23-11-2019	02 TO 05
144	PHYSICAL CHEMISTRY	Photo Chemistry – CH – 542/3 (CBCS Pattern)	IV	23-11-2019	02 TO 05
145	ANALYTICAL CHEMISTRY	Analytical methods – CH-542/4 (CBCS Pattern)	IV	23-11-2019	02 TO 05
146	ZOOLOGY	Gamete Biology & Animal Dev. – VII - (CBCS)	II	23-11-2019	10 TO 01
147	ZOOLOGY	Endocrinology – Zool. - 402 (CBCS Pattern)	IV	23-11-2019	02 TO 05
148	ENVIRONMENTAL SCIENCE	Air Pollution & Climatology .- 409 (CBCS)	II	23-11-2019	10 TO 01
149	ENVIRONMENTAL SCIENCE	Industrial Pollution Control & S.Mgt. Env-507 (CBCS Pattern)	IV	23-11-2019	02 TO 05
150	MATHEMATICS	Measure & Integration Theory - VIII (CBCS)	II	23-11-2019	10 TO 01
151	MATHEMATICS	Abstract Algebra-II(Field Theory) XX (CBCS Pattern)	IV	23-11-2019	02 TO 05
152	DAIRY SCIENCE	Quality Assurance in Dairy Industry - VII (CBCS Pattern)	II	23-11-2019	10 TO 01
153	DAIRY SCIENCE	Dairy Microbiology – II - XVII (CBCS Pattern)	IV	23-11-2019	02 TO 05
154	BOTANY	Cell Biology, Genetics & Plant Breeding - VII (CBCS Pattern)	II	23-11-2019	10 TO 01
155	BOTANY	Genetic Engineering & Biostatistics - XVII (CBCS Pattern)	IV	23-11-2019	02 TO 05
156	COMPUTER SCIENCE	Mobile Computing – CS-202 (CBCS)	II	23-11-2019	10 TO 01
157	COMPUTER SCIENCE	Linux Administration – CS-402 (CBCS Pattern)	IV	23-11-2019	02 TO 05
158	INFORMATION TECHNOLOGY	OOPs through C++ - IT-202 (CBCS)	II	23-11-2019	10 TO 01
159	INFORMATION TECHNOLOGY	Software Testing – IT-402 (CBCS Pattern)	IV	23-11-2019	02 TO 05
160	BIOCHEMISTRY	Biostatistics – BCH – 09 – (CBCS Pattern)	II	23-11-2019	10 TO 01

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161	BIOCHEMISTRY	Medical Biochemistry BCH-23 (CBCS Pattern)	IV	23-11-2019	02 TO 05
162	CLINICAL RESEARCH	Pre Clinical Studies - CRT - 202 - (CBCS Pattern)	II	23-11-2019	10 TO 01
163	CLINICAL RESEARCH	Audit & Inspection CRT - 402 (CBCS Pattern)	IV	23-11-2019	02 TO 05
164	HERBAL MEDICINE	Plant Biochemistry-VII (CBCS Pattern)	II	23-11-2019	10 TO 01
165	HERBAL MEDICINE	Herbal Cosmetics -XVII (CBCS Pattern)	IV	23-11-2019	02 TO 05
166	BIOTECHNOLOGY	Biochemistry - BT-III (CBCS Pattern)	I	25-11-2019	10 TO 01
167	BIOTECHNOLOGY	Biochemistry - BT-III (NEW CBCS Pattern)	I	25-11-2019	10 TO 01
168	BIOTECHNOLOGY	Animal Biotechnology-BT-XIII(CBCS)	III	25-11-2019	02 TO 05
169	MICROBIOLOGY	Food & Dairy Agri Microbiology-MB-103 (CBCS Pattern)	I	25-11-2019	10 TO 01
170	MICROBIOLOGY	Food & Dairy Microbiology (NEW CBCS Pattern)	I	25-11-2019	10 TO 01
171	MICROBIOLOGY	Microbial Diversity & Extremophiles-MB-303(CBCS)	III	25-11-2019	02 TO 05
172	ELECTRONICS	Digital systems and design -III (CBCS Pattern)	I	25-11-2019	10 TO 01
173	ELECTRONICS	Microwave Devices & Measurements-EL-17 (CBCS)	III	25-11-2019	02 TO 05
174	BIOINFORMATICS	Computing foundations in Bioinfo.-BI-III (CBCS Pattern)	I	25-11-2019	10 TO 01
175	BIOINFORMATICS	Computing foundations in Bioinfo.-BI-III (NEW CBCS Pattern)	I	25-11-2019	10 TO 01
176	BIOINFORMATICS	System Biology - BI-XIII (CBCS Pattern)	III	25-11-2019	02 TO 05
177	PHYSICS	Electronic Devices & Applications-PH-03 (CBCS Pattern)	I	25-11-2019	10 TO 01
178	PHYSICS	Electronic Devices & Applications-PH-03 (New CBCS Pattern)	I	25-11-2019	10 TO 01
179	PHYSICS	Basics of Laser & Devices - PH-17 (CBCS Pattern)	III	25-11-2019	02 TO 05
180	HERBAL MEDICINE	Cell and Molecular Biology-III(CBCS Pattern)	I	25-11-2019	10 TO 01
181	HERBAL MEDICINE	Biochemistry and Plant Metabolism (NEW CBCS Pattern)	I	25-11-2019	10 TO 01
182	HERBAL MEDICINE	Fermentation Technology - XIII(CBCS Pattern)	III	25-11-2019	02 TO 05
183	CHEMISTRY	Physical Chemistry-I-CH-413 (CBCS Pattern)	I	25-11-2019	10 TO 01
184	CHEMISTRY	Physical Chemistry-I-CH-413 (NEW CBCS Pattern)	I	25-11-2019	10 TO 01

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185	INORGANIC CHEMISTRY	Organo-metallic Chemistry-CH-533/1(CBCS pattern)	III	25-11-2019	02 TO 05
186	ORGANIC CHEMISTRY	Organic Synthesis -I- CH-533/2 (CBCS)	III	25-11-2019	02 TO 05
187	PHYSICAL CHEMISTRY	Chemical Dynamics - CH-533/3 (CBCS)	III	25-11-2019	02 TO 05
188	ANALYTICAL CHEMISTRY	Chromatography in Chemical Analysis -CH-533/4 (CBCS)	III	25-11-2019	02 TO 05
189	ZOOLOGY	Quantitative Biology & Bioinformatics-III (CBCS Pattern)	I	25-11-2019	10 TO 01
190	ZOOLOGY	Economic Zoology and Animal Behavior III (New CBCS Pattern)	I	25-11-2019	10 TO 01
191	ZOOLOGY (ELECTIVE-I)	Entomology-I (Insect: Structure & fun-Zool-303A (CBCS) OR	III	25-11-2019	02 TO 05
192	ZOOLOGY (ELECTIVE-I)	Fishery Science-I (Fish M.A& Phy-I)-Zool-303B (CBCS) OR	III	25-11-2019	02 TO 05
193	ZOOLOGY (ELECTIVE-I)	App. Parasitology-I (Mic.& A.Med.I.)-Zool-303C (CBCS) OR	III	25-11-2019	02 TO 05
194	ZOOLOGY (ELECTIVE-I)	Animal Physiology-I (Gen.Physiology-I)-Zool-303D (CBCS)	III	25-11-2019	02 TO 05
195	ENVIRONMENTAL SCIENCE	Waste water treatment Technology _ Env -403 (CBCS Pattern)	I	25-11-2019	10 TO 01
196	ENVIRONMENTAL SCIENCE	Waste water treatment Technology _ Env -403 (NEW CBCS Pattern)	I	25-11-2019	10 TO 01
197	ENVIRONMENTAL SCIENCE	Biostatistics & Computational Tech.-Env.-503(CBCS Pattern)	III	25-11-2019	02 TO 05
198	MATHEMATICS	Ordinary Differential Equations- P-III (CBCS Pattern)	I	25-11-2019	10 TO 01
199	MATHEMATICS	Ordinary Differential Equations- P-III (NEW CBCS Pattern)	I	25-11-2019	10 TO 01
200	MATHEMATICS (ELECTIVE-I)	Analytical Number Theory -XV (A) (CBCS Pattern)	III	25-11-2019	02 TO 05
201	MATHEMATICS (ELECTIVE-I)	Theory of Linear Operators -I -XV (B) (CBCS Pattern)	III	25-11-2019	02 TO 05
202	MATHEMATICS (ELECTIVE-I)	Fuzzy sets their Applications -XV (C) (CBCS Pattern)	III	25-11-2019	02 TO 05
203	DAIRY SCIENCE	Dairy Chemistry - I- III (CBCS Pattern)	I	25-11-2019	10 TO 01
204	DAIRY SCIENCE	Dairy Chemistry - I- III (NEW CBCS Pattern)	I	25-11-2019	10 TO 01
205	DAIRY SCIENCE	Dairy Engineering-II- XIII (CBCS)	III	25-11-2019	02 TO 05
206	BOTANY	Diversity of seed plants & their systematic-III (CBCS Pattern)	I	25-11-2019	10 TO 01
207	BOTANY	Taxonomy of Angiosperms and Gymnosperms -III (NEW CBCS Pattern)	I	25-11-2019	10 TO 01

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208	BOTANY (ELECTIVE-I)	Principles of plant pathology – XIII (A)(CBCS) OR	III	25-11-2019	02 TO 05
209	BOTANY (ELECTIVE-I)	Taxonomy & Systematic -I- XIII (B)(CBCS) OR	III	25-11-2019	02 TO 05
210	BOTANY (ELECTIVE-I)	Seed Biology & Seed Production – XIII (C)(CBCS)	III	25-11-2019	02 TO 05
211	COMPUTER SCIENCE	Design Analysis of Algorithm-CS-103 (CBCS Pattern)	I	25-11-2019	10 TO 01
212	COMPUTER SCIENCE	Mathematical Foundation for Computer Science-CS-103 (NEW CBCS Pattern)	I	25-11-2019	10 TO 01
213	COMPUTER SCIENCE	Data Mining & Data Warehousing-CS-303(CBCS)	III	25-11-2019	02 TO 05
214	INFORMATION TECHNOLOGY	Programming in C – IT-103 (CBCS Pattern)	I	25-11-2019	10 TO 01
215	INFORMATION TECHNOLOGY	Foundation of Programming using C++ (New CBCS Pattern)	I	25-11-2019	10 TO 01
216	INFORMATION TECHNOLOGY	VB Net – IT-303 (CBCS)	III	25-11-2019	02 TO 05
217	BIOCHEMISTRY	Bioenergetics & Metabolism-BCH -3 (CBCS Pattern)	I	25-11-2019	10 TO 01
218	BIOCHEMISTRY	Bioenergetics & Metabolism-BCH -3 (NEW CBCS Pattern)	I	25-11-2019	10 TO 01
219	BIOCHEMISTRY	Drugs Metabolism-BCH-17(CBCS Pattern)	III	25-11-2019	02 TO 05
220	CLINICAL RESEARCH	Stat. for Clinical Research-CRT-103 (CBCS Pattern)	I	25-11-2019	10 TO 01
221	CLINICAL RESEARCH	Special Regulatory Process – CRT – 303 (CBCS Pattern)	III	25-11-2019	02 TO 05
222	BIOTECHNOLOGY	System Physiology – BT-VIII - (CBCS Pattern)	II	26-11-2019	10 TO 01
223	BIOTECHNOLOGY	Environmental Biotechnology BT-XVIII (CBCS Pattern)	IV	26-11-2019	02 TO 05
224	MICROBIOLOGY	Bioprocess Engineering– MB – 203 (CBCS Pattern)	II	26-11-2019	10 TO 01
225	MICROBIOLOGY	Environmental Microbiology XVIII- MB-403 (CBCS Pattern)	IV	26-11-2019	02 TO 05
226	ELECTRONICS	Microprocessor Interfacing Technique - X (CBCS)	II	26-11-2019	10 TO 01
227	ELECTRONICS	Microwave Communication – EL-24- (CBCS Pattern)	IV	26-11-2019	02 TO 05
228	PHYSICS	Condensed Matter Physics – PH-10 (CBCS)	II	26-11-2019	10 TO 01
229	PHYSICS	Microprocessor & Microcontrollers PH-24- (CBCS Pattern)	IV	26-11-2019	02 TO 05
230	BIOINFORMATICS	Biodiversity & Phylogenetic Analysis-BI-VIII (CBCS)	II	26-11-2019	10 TO 01

SR. NO.	M.SC. COURSE	DESCRIPTION/PAPER NAME	SEM	DATE	TIME
231	BIOINFORMATICS	Genomics and Proteomics BI-XVIII- (CBCS Pattern)	IV	26-11-2019	02 TO 05
232	CHEMISTRY	Physical Chemistry - CH-423 (CBCS Pattern)	II	26-11-2019	10 TO 01
233	INORGANIC CHEMISTRY	Chemistry of Materials – CH – 543/1 (CBCS Pattern)	IV	26-11-2019	02 TO 05
234	ORGANIC CHEMISTRY	Organic Synthesis – II – CH – 543/2 (CBCS Pattern)	IV	26-11-2019	02 TO 05
235	PHYSICAL CHEMISTRY	Molecular reaction Dynamic & BPChem-CH-543/3 (CBCS Pattern)	IV	26-11-2019	02 TO 05
236	ANALYTICAL CHEMISTRY	Chromatography & Other P.in Chem. Analysis-II CH- 543/4 (CBCS Pattern)	IV	26-11-2019	02 TO 05
237	ZOOLOGY	Tools & Techniques for Biology- VIII (CBCS) OR	II	26-11-2019	10 TO 01
238	ZOOLOGY (Elective-III)	Entomology-I (Economic Entom)-Zool-403 A (CBCS Pattern) OR	IV	26-11-2019	02 TO 05
239	ZOOLOGY (Elective-III)	Fishery Science – I (Fish & F.C- I)-Zool-403 B (CBCS Pattern)OR	IV	26-11-2019	02 TO 05
240	ZOOLOGY (Elective-III)	Applied Parasitology – I (T.& C.)-Zool -403 C (CBCS Pattern)OR	IV	26-11-2019	02 TO 05
241	ZOOLOGY (Elective-III)	Animal Physiology-I (Mam.Physi.-I) -Zool -403D (CBCS Pattern)	IV	26-11-2019	02 TO 05
242	ENVIRONMENTAL SCIENCE	Toxicology & Hazardous Waste Mgt. – Env-410 (CBCS)	II	26-11-2019	10 TO 01
243	ENVIRONMENTAL SCIENCE	Environmental Management – Env.- 508 (CBCS Pattern)	IV	26-11-2019	02 TO 05
244	MATHEMATICS	Partial Differential Equations -IX (CBCS)	II	26-11-2019	10 TO 01
245	MATHEMATICS (ELECTIVE-VI)	Classical Mechanics XXI (A) (CBCS Pattern) (OR)	IV	26-11-2019	02 TO 05
246	MATHEMATICS (ELECTIVE-VI)	Theory of Linear Operators-II XXI (B) (CBCS Pattern) (OR)	IV	26-11-2019	02 TO 05
247	MATHEMATICS (ELECTIVE-VI)	Fuzzy Sets and their Applications-II XXI (C)(CBCS Pattern)	IV	26-11-2019	02 TO 05
248	DAIRY SCIENCE	Dairy Chemistry – II – VIII (CBCS Pattern)	II	26-11-2019	10 TO 01
249	DAIRY SCIENCE	Dairy Plant Management – XVIII (CBCS Pattern)	IV	26-11-2019	02 TO 05
250	BOTANY	Plant Ecology & Env. Biology & Phytogeography-VIII (CBCS)	II	26-11-2019	10 TO 01
251	BOTANY (ELECTIVE-A)	Physiological and Molecular Plant Pathology XVIII (A) (CBCS Pattern) OR	IV	26-11-2019	02 TO 05
252	BOTANY (ELECTIVE-A)	Taxonomy and Systematics-II- XVIII (B)(CBCS Pattern) OR	IV	26-11-2019	02 TO 05

SR. NO.	M.SC. COURSE	DESCRIPTION/PAPER NAME	SEM	DATE	TIME
253	Botany (Elective)	Seed science and General seed Technology – XVIII (C) (CBCS Pattern)	IV	26-11-2019	02 TO 05
254	COMPUTER SCIENCE	C #. NET – CS-203 (CBCS)	II	26-11-2019	10 TO 01
255	COMPUTER SCIENCE (ELECTIVE-I)	Embedded System Design through C & C++ -CS-403 (CBCS Pattern) or	IV	26-11-2019	02 TO 05
256	COMPUTER SCIENCE (ELECTIVE-II)	Artificial Intelligence – CS -403 B (CBCS Pattern) OR	IV	26-11-2019	02 TO 05
257	COMPUTER SCIENCE (ELECTIVE-III)	Bioinformatics CS-403 c(CBCS Pattern)	IV	26-11-2019	02 TO 05
258	INFORMATION TECHNOLOGY	Management Information System – IT-203 (CBCS)	II	26-11-2019	10 TO 01
259	INFORMATION TECHNOLOGY	Web development & PHP Programming - IT-403 (CBCS Pattern)	IV	26-11-2019	02 TO 05
260	BIOCHEMISTRY	Bioinformatics & Comp. Technique – BCH -10-(CBCS)	II	26-11-2019	10 TO 01
261	BIOCHEMISTRY	Plant Biochemistry BCH-24 (CBCS Pattern)	IV	26-11-2019	02 TO 05
262	CLINICAL RESEARCH	Pharmaceutical Biotechnology –CRT-203 (CBCS Pattern)	II	26-11-2019	10 TO 01
263	CLINICAL RESEARCH	Pharmacovigilance & Safety Monitoring – CRT-403 (CBCS Pattern)	IV	26-11-2019	02 TO 05
264	HERBAL MEDICINE	Plant Metabolism & Development –VIII (CBCS Pattern)	II	26-11-2019	10 TO 01
265	HERBAL MEDICINE	Drug Standardization & Regulations –XV (CBCS Pattern)	IV	26-11-2019	02 TO 05
266	BIOTECHNOLOGY	Techniques in Biology – BT-4 (CBCS Pattern)	I	27-11-2019	10 TO 01
267	BIOTECHNOLOGY	Techniques in Biotechnology – BT-4 (NEW CBCS Pattern) A OR	I	27-11-2019	10 TO 01
268	BIOTECHNOLOGY	Plant Metabolism and Development – BT-4 (NEW CBCS Pattern) B	I	27-11-2019	10 TO 01
269	BIOTECHNOLOGY	Plant & Agriculture Biotechnology-BT-XIV(CBCS)	III	27-11-2019	02 TO 05
270	MICROBIOLOGY	Bioinstrumentation – MB – 104 (CBCS Pattern)	I	27-11-2019	10 TO 01
271	MICROBIOLOGY	Bioinstrumentation – MB – 104 (NEW CBCS Pattern)	I	27-11-2019	10 TO 01
272	MICROBIOLOGY	Biostatistics, Computer Applications and Research Methodology (CBCS Pattern)	III	27-11-2019	02 TO 05

SR. NO.	M.SC. COURSE	DESCRIPTION/PAPER NAME	SEM	DATE	TIME
273	ELECTRONICS	Programming in C –IV (CBCS Pattern)	I	27-11-2019	10 TO 01
274	ELECTRONICS	Advanced Microprocessor & Microcontroller-EL-18 (CBCS)	III	27-11-2019	02 TO 05
275	BIOINFORMATICS	Bioinformatics Fundamentals - BI-IV (CBCS Pattern)	I	27-11-2019	10 TO 01
276	BIOINFORMATICS	General Microbiology (NEW CBCS Pattern) OR	I	27-11-2019	10 TO 01
277	BIOINFORMATICS	Cell Biology and Genetics (NEW CBCS Pattern)	I	27-11-2019	10 TO 01
278	BIOINFORMATICS	Object Oriented Programming – BI-XIV (CBCS Pattern)	III	27-11-2019	02 TO 05
279	PHYSICS	Atomic & Molecular Physics – PH-04 (CBCS Pattern)	I	27-11-2019	10 TO 01
280	PHYSICS	Atomic & Molecular Physics – PH-04 (New CBCS Pattern)	I	27-11-2019	10 TO 01
281	PHYSICS	Thin Film & Nano Physics – PH-18(A) (CBCS Pattern) OR	III	27-11-2019	02 TO 05
282	PHYSICS	Material Science - PH-18(B) (CBCS Pattern) OR	III	27-11-2019	02 TO 05
283	PHYSICS	Modern Digital Communication- PH-18(C) (CBCS Pattern)	III	27-11-2019	02 TO 05
284	HERBAL MEDICINE	Modern Analytical Technique –IV (CBCS Pattern)	I	27-11-2019	10 TO 01
285	HERBAL MEDICINE	Cultivation, Properties and Utilization of Medicinal Plants (NEW CBCS Pattern)	I	27-11-2019	10 TO 01
286	HERBAL MEDICINE	Herbal Drug Technology –XIV (CBCS Pattern)	III	27-11-2019	02 TO 05
287	CHEMISTRY	Physical methods in Chem.-I-CH-414 (CBCS Pattern)	I	27-11-2019	10 TO 01
288	CHEMISTRY	Analytical chemistry CH 414 (NEW CBCS Pattern)	I	27-11-2019	10 TO 01
289	INORGANIC CHEMISTRY	Analytical Chemistry – CH-534/1 (CBCS)	III	27-11-2019	02 TO 05
290	ORGANIC CHEMISTRY	Medicinal Chemistry – CH-534/2A (CBCS)	III	27-11-2019	02 TO 05
291	ORGANIC CHEMISTRY	Polymer Chemistry – CH-534/2B (CBCS)	III	27-11-2019	02 TO 05
292	PHYSICAL CHEMISTRY (Elective)	Statistical Thermodynamics – CH-534/3A (CBCS) OR	III	27-11-2019	02 TO 05
293	PHYSICAL CHEMISTRY (Elective)	Advanced Quantum Chemistry – CH-534/3B (CBCS)	III	27-11-2019	02 TO 05
294	ANALYTICAL CHEMISTRY	Instrumental Methods of Chem. Analysis-CH-534/4 (CBCS)	III	27-11-2019	02 TO 05

SR. NO.	M.SC. COURSE	DESCRIPTION/PAPER NAME	SEM	DATE	TIME
295	ZOOLOGY	Economics Zoology & Animal Behaviour-IV (CBCS Pattern)	I	27-11-2019	10 TO 01
296	ZOOLOGY	Quantitative Biology & Bioinformatics-IV (NEW CBCS Pattern) OR	I	27-11-2019	10 TO 01
297	ZOOLOGY	Conservation Biology -IV (NEW CBCS Pattern)	I	27-11-2019	10 TO 01
298	ZOOLOGY (ELECTIVE-II)	Entomology-II (Insec. Tax.I.D.& ecology)-Zool-304 A (CBCS) OR	III	27-11-2019	02 TO 05
299	ZOOLOGY (ELECTIVE-II)	Fishery Science-II (Fish mor.,A. & Phy.-II)Zool-304B (CBCS) OR	III	27-11-2019	02 TO 05
300	ZOOLOGY (ELECTIVE-II)	Applied Parasitology-II (Protoz. & A.M.I.) Zool-304C (CBCS) OR	III	27-11-2019	02 TO 05
301	ZOOLOGY (ELECTIVE-II)	General Physiology-II Zool-304D (CBCS)	III	27-11-2019	02 TO 05
302	ENVIRONMENTAL SCIENCE	Natural Resources Utilization&Mgmt.Env-404 (CBCS Pattern)	I	27-11-2019	10 TO 01
303	ENVIRONMENTAL SCIENCE	Natural Resources Env-404 (NEW CBCS Pattern)	I	27-11-2019	10 TO 01
304	ENVIRONMENTAL SCIENCE	Soil Pollution and Solid waste Management (CBCS) (A) OR	III	27-11-2019	02 TO 05
305	ENVIRONMENTAL SCIENCE	Environmental Geology & Hazards –ENV-504 (CBCS)(B)	III	27-11-2019	02 TO 05
306	MATHEMATICS	Complex Analysis-I (CBCS Pattern)	I	27-11-2019	10 TO 01
307	MATHEMATICS	Complex Analysis-I (NEW CBCS Pattern)	I	27-11-2019	10 TO 01
308	MATHEMATICS (Elective for any one)	Fluid Mechanics –I- XVI – (A) (CBCS Pattern) OR	III	27-11-2019	02 TO 05
309	MATHEMATICS (Elective for any one)	Difference Equations –I - XVI (B) (CBCS Pattern) OR	III	27-11-2019	02 TO 05
310	MATHEMATICS (Elective for any one)	Mathematical Software –I – XVI(C) (CBCS Pattern) OR	III	27-11-2019	02 TO 05
311	DAIRY SCIENCE	Dairy Technology – I (CBCS Pattern) (IV)	I	27-11-2019	10 TO 01
312	DAIRY SCIENCE	Dairy Technology – I (NEW CBCS Pattern) (IV)	I	27-11-2019	10 TO 01
313	DAIRY SCIENCE	Dairy Business Mgmt. & Co-operation-XIV (CBCS)	III	27-11-2019	02 TO 05
314	BOTANY	Plant Structure & Developmental Biology-IV (CBCS Pattern)	I	27-11-2019	10 TO 01
315	BOTANY	Plant Anatomy and Embryology of Angiosperms IV (NEW CBCS Pattern)	I	27-11-2019	10 TO 01

SR. NO.	M.SC. COURSE	DESCRIPTION/PAPER NAME	SEM	DATE	TIME
316	BOTANY (Elective-II)	Basic plant pathology & plant Diseases - XIV (A) (CBCS) OR	III	27-11-2019	02 TO 05
317	BOTANY (Elective-II)	Plant Anatomy and Pharmacognosy – XIV (B) (CBCS Pattern) OR	III	27-11-2019	02 TO 05
318	BOTANY (Elective-II)	Seed infection and seed borne diseases – XIV (C) (CBCS)	III	27-11-2019	02 TO 05
319	COMPUTER SCIENCE	Distributed Database System-CS-104 (CBCS Pattern)	I	27-11-2019	10 TO 01
320	COMPUTER SCIENCE	Relational Database Management System - 104 A (NEW CBCS Pattern) OR	I	27-11-2019	10 TO 01
321	COMPUTER SCIENCE	Computer Network -104 B (NEW CBCS Pattern)	I	27-11-2019	10 TO 01
322	COMPUTER SCIENCE	Digital Image Processing Using MATLAB-CS-304 (CBCS)	III	27-11-2019	02 TO 05
323	INFORMATION TECHNOLOGY	DBMS – IT-104 (CBCS Pattern)	I	27-11-2019	10 TO 01
324	INFORMATION TECHNOLOGY	Operating System Concepts 104 A(New CBCS Pattern) OR	I	27-11-2019	10 TO 01
325	INFORMATION TECHNOLOGY	Data Structure and Algorithms 104 B(New CBCS Pattern)	I	27-11-2019	10 TO 01
326	INFORMATION TECHNOLOGY	RDBMS through Oracle 10G – IT-304 (CBCS)	III	27-11-2019	02 TO 05
327	BIOCHEMISTRY	Immunology – BCH – 4 (CBCS Pattern)	I	27-11-2019	10 TO 01
328	BIOCHEMISTRY	Immunology – BCH – 4 (NEW CBCS Pattern) OR	I	27-11-2019	10 TO 01
329	BIOCHEMISTRY	Neuro Biochemistry (NEW CBCS Pattern)	I	27-11-2019	10 TO 01
330	BIOCHEMISTRY	Hormonal Biochemistry BCH-18 (CBCS Pattern)	III	27-11-2019	02 TO 05
331	CLINICAL RESEARCH	Basics of Phar. Drug dis. & Develop.-CRT-104 (CBCS Pattern)	I	27-11-2019	10 TO 01
332	CLINICAL RESEARCH	Pharmacogenomics – CRT – 304(CBCS Pattern)	III	27-11-2019	02 TO 05
333	BIOTECHNOLOGY	Process Biotechnology – BT-IX - (CBCS Pattern)	II	28-11-2019	10 TO 01
334	BIOTECHNOLOGY	Applied Biotechnology BT-XIX (Elective) (CBCS Pattern)	IV	28-11-2019	02 TO 05
335	MICROBIOLOGY	Enzyme Technology– MB – 204 (CBCS Pattern)	II	28-11-2019	10 TO 01
336	MICROBIOLOGY	Bioinformatics,Proteomics And Genomics XIX-Elective) MB 404 (CBCS Pattern)	IV	28-11-2019	02 TO 05
337	ELECTRONICS	Numerical methods (with Algo.& Prog.in 'C') –XI (CBCS)	II	28-11-2019	10 TO 01

SR. NO.	M.SC. COURSE	DESCRIPTION/PAPER NAME	SEM	DATE	TIME
338	ELECTRONICS	Integrated Circuit Technique –EL- 25-(CBCS Pattern)	IV	28-11-2019	02 TO 05
339	BIOINFORMATICS	Programming in Using Language C –BI-IX-(CBCS Pattern)	II	28-11-2019	10 TO 01
340	BIOINFORMATICS	Structural Bioinformatics – BI-XIX (Elective) (CBCS Pattern)	IV	28-11-2019	02 TO 05
341	PHYSICS	Numerical Techniques – PH-11 (CBCS)	II	28-11-2019	10 TO 01
342	PHYSICS	A. Energy Physics (CBCS Pattern) OR	IV	28-11-2019	02 TO 05
343	PHYSICS	B. Electronic Instrumentation (CBCS Pattern)	IV	28-11-2019	02 TO 05
344	PHYSICS	C. Digital Signal Processing (CBCS Pattern)	IV	28-11-2019	02 TO 05
345	CHEMISTRY	Principles of Spectroscopy – CH-424(CBCS Pattern)	II	28-11-2019	10 TO 01
346	INORGANIC CHEMISTRY	Nuclear and radiation Chemistry – CH-544/1 (CBCS Pattern)	IV	28-11-2019	02 TO 05
347	ORGANIC CHEMISTRY	Medicinal Chemistry – CH-544/2A (CBCS Pattern)OR	IV	28-11-2019	02 TO 05
348	ORGANIC CHEMISTRY	Polymer Chemistry – CH-544/2B (CBCS Pattern)	IV	28-11-2019	02 TO 05
349	PHYSICAL CHEMISTRY	Electro Chemistry – CH-544/3A (CBCS Pattern) OR	IV	28-11-2019	02 TO 05
350	PHYSICAL CHEMISTRY	Liquid state – CH-544/3B (CBCS Pattern)	IV	28-11-2019	02 TO 05
351	ANALYTICAL CHEMISTRY	Instrumental methods of Chemical analysis- -II-544/4 (CBCS Pattern)	IV	28-11-2019	02 TO 05
352	ZOOLOGY	Biochemistry & Immunology – IX (CBCS)	II	28-11-2019	10 TO 01
353	ZOOLOGY (Elective-IV)	Entomology-II (Agri.Entomol & P.M.)-Zool-404 A (CBCS Pattern) OR	IV	28-11-2019	02 TO 05
354	ZOOLOGY (Elective-IV)	Fishery Science – II(Fish & Fish Cul.-II) Zool-404 B (CBCS Pattern)OR	IV	28-11-2019	02 TO 05
355	ZOOLOGY (Elective-IV)	Applied Parasitology-II(Anti.Net.& P.N) Zool-404 C (CBCS Pattern)OR	IV	28-11-2019	02 TO 05
356	ZOOLOGY (Elective-IV)	Animal Physiology-II(Mam.Physiol.-II)) Zool –404 D (CBCS Pattern)	IV	28-11-2019	02 TO 05
357	ENVIRONMENTAL SCIENCE	Instrumental Techniques in Envi.Analysis-Env.-411(CBCS)	II	28-11-2019	10 TO 01
358	ENVIRONMENTAL SCIENCE	A. Energy Resource Management – Env.-510 (CBCS Pattern) or	IV	28-11-2019	02 TO 05
359	ENVIRONMENTAL SCIENCE	B. Industrial safety Health and Env. Mgt.(CBCS Pattern)	IV	28-11-2019	02 TO 05
360	MATHEMATICS	Complex Analysis – II -X (CBCS)	II	28-11-2019	10 TO 01
361	MATHEMATICS (ELECTIVE-VII)	Fluid Mechanics-II- XXII (A) (CBCS Pattern) OR	IV	28-11-2019	02 TO 05

SR. NO.	M.SC. COURSE	DESCRIPTION/PAPER NAME	SEM	DATE	TIME
362	MATHEMATICS (ELECTIVE-VII)	Difference Equations-II-XXII (B) (CBCS Pattern) OR	IV	28-11-2019	02 TO 05
363	MATHEMATICS (ELECTIVE-VII)	Mathematical Softwares-II XXII (C)(CBCS Pattern)	IV	28-11-2019	02 TO 05
364	DAIRY SC IENCE	Dairy Technology – II- IX (CBCS Pattern)	II	28-11-2019	10 TO 01
365	DAIRY SC IENCE	Heritage Dairy Products of Indian – XIX- Elective (CBCS Pattern)	IV	28-11-2019	02 TO 05
366	BOTANY	Plant Resources & Utilization & Conservation – IX (CBCS)	II	28-11-2019	10 TO 01
367	Botany (Elective)	Diseases of crop plants and their managements XIX(A) (CBCS Pattern)OR	IV	28-11-2019	02 TO 05
368	Botany (Elective)	Plant anatomy and pharmacy. II-XIX(B) (CBCS pattern) OR	IV	28-11-2019	02 TO 05
369	BOTANY (ELECTIVE)	Seed Health Management and Seed Certification XIX - C CBCS pattern	IV	28-11-2019	02 TO 05
370	BIOCHEMISTRY	Biophysical Technique – BCH-11- (CBCS Pattern)	II	28-11-2019	10 TO 01
371	BIOCHEMISTRY	Research Methodology BCH-25 (CBCS Pattern)	IV	28-11-2019	02 TO 05
372	COMPUTER SCIENCE	Compiler Design –CS-204 (CBCS)	II	28-11-2019	10 TO 01
373	COMPUTER SCIENCE	Cloud Computing (CBCS Pattern)	IV	28-11-2019	02 TO 05
374	INFORMATION TECHNOLOGY	Multimedia Technology – IT-204 (CBCS)	II	28-11-2019	10 TO 01
375	INFORMATION TECHNOLOGY (Elective IV)	1. Mobile Programming (CBCS Pattern)	IV	28-11-2019	02 TO 05
376	INFORMATION TECHNOLOGY (Elective IV)	2. Internet Programming and Tools (CBCS Pattern)	IV	28-11-2019	02 TO 05
377	INFORMATION TECHNOLOGY (Elective IV)	3. Computer System Security (CBCS Pattern)	IV	28-11-2019	02 TO 05
378	CLINICAL RESEARCH	Basics of Mol. Biology & Biotech.- CRT-204 – (CBCS Pattern)	II	28-11-2019	10 TO 01
379	CLINICAL RESEARCH	Reporting & Medical Writing – CRT-404 (CBCS Pattern)	IV	28-11-2019	02 TO 05
380	HERBAL MEDICINE	Immunology & Microbiology – IX – (CBCS Pattern)	II	28-11-2019	10 TO 01
381	HERBAL MEDICINE	Herbal drug action (Elective) (CBCS Pattern)	IV	28-11-2019	02 TO 05
382	MATHEMATICS (ELECTIVE-I)	Discrete Mathematics – V (A) (CBCS Pattern)	I	29-11-2019	10 TO 01

SR. NO.	M.SC. COURSE	DESCRIPTION/PAPER NAME	SEM	DATE	TIME
383	MATHEMATICS (ELECTIVE-I)	Discrete Mathematics – V (A) (NEW CBCS Pattern)	I	29-11-2019	10 TO 01
384	MATHEMATICS (ELECTIVE-I)	Dynamics & Continuum Mechanics-V (B) (CBCS Pattern)	I	29-11-2019	10 TO 01
385	MATHEMATICS (ELECTIVE-I)	Dynamics & Continuum Mechanics-V (B) (NEW CBCS Pattern)	I	29-11-2019	10 TO 01
386	MATHEMATICS (ELECTIVE-I)	Theory of Probability – V (C) (CBCS Pattern)	I	29-11-2019	10 TO 01
387	MATHEMATICS (ELECTIVE-I)	Theory of Probability – V (C) (NEW CBCS Pattern)	I	29-11-2019	10 TO 01
388	MATHEMATICS (ELECTIVE-I)	Differential Geometry of manifolds-V (D) (CBCS Pattern)	I	29-11-2019	10 TO 01
389	MATHEMATICS (ELECTIVE-I)	Differential Geometry of manifolds-V (D) (NEW CBCS Pattern)	I	29-11-2019	10 TO 01
390	MATHEMATICS (Elective-III) (Elective-any one)	Integral Transforms – XVII (A) (CBCS Pattern) OR	III	29-11-2019	02 TO 05
391	MATHEMATICS (Elective-III) (Elective-any one)	Wave Propagation-I –XVII (B) (CBCS Pattern) OR	III	29-11-2019	02 TO 05
392	MATHEMATICS (Elective-III) (Elective-any one)	Fractional Calculus and its applications- XVII (C)(CBCS Pattern) OR	III	29-11-2019	02 TO 05
393	Computer Science (Elective III)	Advanced operating system Elective III CS – 305 (CBCS) OR	III	29-11-2019	02 TO 05
394	Computer Science (Elective III)	Mobile Programming Elective III CS – 305 (CBCS) OR	III	29-11-2019	02 TO 05
395	Computer Science (Elective III)	Research Methodology Elective III (305)(CBCS) (3)	III	29-11-2019	02 TO 05
396	Information Technology	Digital Image processing Elective III IT (305) (I) (CBCS)	III	29-11-2019	02 TO 05
397	Information Technology	Cloud computing Elective III IT (305) (2) (CBCS)	III	29-11-2019	02 TO 05
398	Information Technology	Data Mining Elective III IT (305) (3) (CBCS)	III	29-11-2019	02 TO 05
399	COMPUTER SCIENCE (ELECTIVE) I	Discrete Event System Simulation (CBCS) (OR)	II	30-11-2019	10 TO 01
400	COMPUTER SCIENCE (ELECTIVE) II	Distributed Computing (CBCS) (OR)	II	30-11-2019	10 TO 01
401	COMPUTER SCIENCE (ELECTIVE) III	Network Programming (CBCS)	II	30-11-2019	10 TO 01
402	INFORMATION TECHNOLOGY (ELECTIVE)	Web Designing- IT-205(A) (CBCS)	II	30-11-2019	10 TO 01

SR. NO.	M.SC. COURSE	DESCRIPTION/PAPER NAME	SEM	DATE	TIME
403	INFORMATION TECHNOLOGY (ELECTIVE)	Information Security –IT-205(B) (CBCS)	II	30-11-2019	10 TO 01
404	INFORMATION TECHNOLOGY (ELECTIVE)	Cyber Law and Cyber Ethics –IT-205© (CBCS)	II	30-11-2019	10 TO 01
405	MATHEMATICS (ELECTIVE-II)	Combinatorics –XI (A) (CBCS)	II	30-11-2019	10 TO 01
406	MATHEMATICS (ELECTIVE-II)	Dyanamics & Continuum Mechanics –II-XI (B) (CBCS)	II	30-11-2019	10 TO 01
407	MATHEMATICS (ELECTIVE-II)	Operation Research – XI (C) (CBCS)	II	30-11-2019	10 TO 01
408	MATHEMATICS (ELECTIVE-II)	Differential Geometry of Manifolds-II-(D) (CBCS)	II	30-11-2019	10 TO 01
409	MATHEMATICS (ELECTIVE-VII)	Integral Equations XXIII(A) (CBCS Pattern) OR	IV	30-11-2019	02 TO 05
410	MATHEMATICS (ELECTIVE-VII)	Wave Propogation-II –XXIII(B) (CBCS Pattern) OR	IV	30-11-2019	02 TO 05
411	MATHEMATICS (ELECTIVE-VII)	Fractional Calculus and its Applications –II-XXIII(C)	IV	30-11-2019	02 TO 05

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