

## Swami Ramanand Teerth Marathwada University, Nanded.

### EXAMINATION PROGRAMME

#### B.Sc. I, II year (Theory + MCQ Pattern) & III year (Theory Pattern) (Regular & Backlog) Examination Winter– 2017

*The Examination shall be held on days & dates mentioned below at all Centres simultaneously.*

Timing	
II & V Semester : 10:00 am to 12:00 noon	IV Semester : 02:00 pm to 04:00 pm
I & VI Semester : 10:00 am to 12:00 noon	III Semester : 02:00 pm to 04:00 pm

Sr.No.	Subject & Paper No.	Sr.No.	Subject & Paper No.
<b>FRIDAY 06.10.2017 DAY: 01</b>			
01	<b>B.Sc. II Semester</b> (01) English (Compulsory)	02	<b>B.Sc. IV Semester</b> <b>SECOND LANGUAGE</b>
1001	<b>B.Sc. V Semester</b> <b>Environmental Study</b> (Compulsory)	03	(03) Hindi
		04	(04) Marathi
		05	(05) Urdu
		06	(06) Sanskrit
		07	(07) Pali
		08	(08) Additional English
			(09) Kannada
<b>SATURDAY 07.10.2017 DAY: 02</b>			
09	<b>B.Sc. I Semester</b> <b>SECOND LANGUAGE</b>	17	<b>B.Sc. III Semester</b> (24) English (Compulsory)
10	(10) Hindi		
11	(11) Marathi		
12	(12) Urdu		
13	(13) Sanskrit		
14	(14) Pali		
15	(15) Additional English		
16	(16) Kannada		
	<b>B.Sc. VI Semester</b> <b>CHEMISTRY</b> Organic Chem. Inorganic Chemistry - XIV		
<b>MONDAY 09.10.2017 DAY: 03</b>			
18	<b>B.Sc. II Semester</b> <b>SECOND LANGUAGE</b>	26	<b>B.Sc. IV Semester</b> (39) English (Compulsory)
19	(25) Hindi		
20	(26) Marathi		
21	(27) Urdu		
22	(28) Sanskrit		
23	(29) Pali		
24	(30) Additional English		
	(31) Kannada		

25	<b>B.Sc. V Semester CHEMISTRY</b> Organic Chem + Inorganic Chemistry – XII		
<b>TUESDAY 10.10.2017</b>		<b>DAY: 04</b>	
27	<b>B.Sc. I Semester</b> (40) English Compulsory	29	<b>B.Sc. III Semester</b> <b>SECOND LANGUAGE</b> (50) Hindi
28	<b>B.Sc. VI Semester CHEMISTRY</b> Physical Chem.+ Inorganic Chemistry- XV	30 31 32 33 34 35	(51) Marathi (52) Urdu (53) Sanskrit (54) Pali (55) Additional English (56) Kannada
<b>WEDNESDAY 11.10.2017</b>		<b>DAY: 05</b>	
36	<b>B.Sc. II Semester CHEMISTRY</b> Organic & Inorganic Chemistry – III (CBCS/CGPA)	38	<b>B.Sc. IV Semester CHEMISTRY</b> Organic & Inorganic Chemistry – VIII
37	<b>B.Sc. V Semester CHEMISTRY</b> Physical Chem+ Inorganic Chemistry –XIII		
<b>THURSDAY 12.10.2017</b>		<b>DAY: 06</b>	
39	<b>B.Sc. I Semester CHEMISTRY</b> Organic & Inorganic Chemistry – I- (CBCS/CGPA)	42	<b>B.Sc. III Semester CHEMISTRY</b> Organic Chemistry + Inorganic Chemistry – VI (CBCS/CGPA)
40	<b>B.Sc. VI Semester BOTANY</b> Biochemistry & Biotechnology-XIV-(New)		
41	<b>MATHEMATICS</b> Numerical Analysis (MT-304) – XVI		
<b>FRIDAY 13.10.2017</b>		<b>DAY: 07</b>	
43	<b>B.Sc. II Semester CHEMISTRY</b> Physical & Inorganic Chemistry – IV (CBCS/CGPA)	47	<b>B.Sc. IV Semester CHEMISTRY</b> Physical & Inorganic Chemistry – IX
44	<b>B.Sc. V Semester BOTANY</b> Cell & Molecular Biology – XII –(Old)		
45	Plant Physiology – XII –(New)		
46	<b>MATHEMATICS</b> Metric Spaces (MT-301) – XIII		

SATURDAY 14.10.2017		DAY: 08	
48	<b>B.Sc. I Semester</b> <b>CHEMISTRY</b> Physical & Inorganic Chemistry -II- (CBCS/CGPA)	54	<b>B.Sc. III Semester</b> <b>CHEMISTRY</b> Physical Chemistry + Inorganic Chemistry – VII (CBCS/CGPA)
49	<b>B.Sc. VI Semester</b> <b>BOTANY</b> Optional- XV 1 Plant Pathology – II		
50	2 Systematic Botany – II		
51	3 Applied Economics Botany – II		
52	4 Herbal Technology - II		
53	<b>MATHEMATICS</b> Integral Transforms-XVII-(New)		
FRIDAY 10.11.2017		DAY: 09	
55	<b>B.Sc. II Semester</b> <b>BOTANY</b> Diversity of Cryptogams – III (CBCS/CGPA)	62	<b>B.Sc. IV Semester</b> <b>BOTANY</b> Gymnosperms & Palaebotany – VIII
56	<b>MATHEMATICS</b> Integral Calculus – III (CBCS/CGPA)	63	<b>MATHEMATICS</b> Real Analysis – II (Rev)
57	<b>B.Sc. V Semester</b> <b>BOTANY</b> Optional-XIII 1. Plant Pathology – I		
58	2. Systematic Botany – I		
59	3. Applied Economic Botany – I		
60	4. Herbal Technology – I		
61	<b>MATHEMATICS</b> Linear Algebra (MT-302) – XIV		
SATURDAY 11.11.2017		DAY:10	
64	<b>B.Sc. I Semester</b> <b>BOTANY</b> Diversity of Microbes – I-(CBCS/CGPA)	68	<b>B.Sc. III Semester</b> <b>BOTANY</b> Morphology and Taxonomy of Angiosperms - VI (CBCS/CGPA)
65	<b>MATHEMATICS</b> Differential Calculus – I-(CBCS/CGPA)	69	<b>MATHEMATICS</b> Real Analysis- I-VI (CBCS/CGPA)
66	<b>B.Sc. VI Semester</b> <b>MATHEMATICS</b> Topology – XVIII OR		
67	Mechanics – II (Dynamics) – XVIII		

MONDAY 13.11.2017		DAY: 11	
70	<b>B.Sc. II Semester</b> <b>BOTANY</b> Genetics and Plant Breeding – IV (CBCS/CGPA)	74	<b>B.Sc. IV Semester</b> <b>BOTANY</b> Ecology & Environmental Biology – IX
71	<b>MATHEMATICS</b> Geometry – IV (CBCS/CGPA)	75	<b>MATHEMATICS</b> Ring Theory- (Rev)
72	<b>B.Sc. V Semester</b> <b>MATHEMATICS</b> Operation Research – XV OR		
73	Mechanics – I (Statics) - XV		
TUESDAY 14.11.2017		DAY: 12	
76	<b>B.Sc. I Semester</b> <b>BOTANY</b> Cell and Molecular Biology – II- (CBCS/CGPA)	80	<b>B.Sc. III Semester</b> <b>BOTANY</b> Histology, Anatomy & Embryology of Angiosperms – VII (CBCS/CGPA)
77	<b>MATHEMATICS</b> Algebra and Trigonometry – II- (CBCS/CGPA)	81	<b>MATHEMATICS</b> Group Theory – VII (CBCS/CGPA)
78	<b>B.Sc. VI Semester</b> <b>PHYSICS</b> Atomic Molecular & Nuclear Physics (PHY304) - XIV		
79	<b>ZOOLOGY</b> Ethnology, Biometry & Bioinform. - XIV		
WEDNESDAY 15.11.2017		DAY: 13	
82	<b>B.Sc. II Semester</b> <b>PHYSICS</b> Heat & Thermodynamic-III (CBCS)	87	<b>B.Sc. IV Semester</b> <b>MATHEMATICS (Only for B.Sc.)</b> Partial Differential Equation –XI (Rev)
83	Heat & Thermodynamic-III (CGPA)		
84	<b>ZOOLOGY</b> Life and Diversity of Animals (II) – III (CBCS/CGPA)		
85	<b>B.Sc. V Semester</b> <b>PHYSICS</b> Quantum Mechanics (PHY-302) – XII		
86	<b>ZOOLOGY</b> Ecology & Zoogeography- XII		
THURSDAY 16.11.2017		DAY: 14	
88	<b>B.Sc. I Semester</b> <b>PHYSICS</b> Mechanics and Properties of Matter (Phy-111) – I-(CBCS)	98	<b>B.Sc. III Semester</b> <b>MATHEMATICS (Only for B.Sc.)</b> Ordinary Differential Equations-VIII (CBCS/CGPA)
89	Mechanics and Properties of Matter (Phy-111) – I-(CGPA)		

90	<b>ZOOLOGY</b> Life and Diversity of Animals (I)(Non-Chordata) – I-(CBCS/CGPA)		
	<b>B.Sc. VI Semester</b>		
	<b>PHYSICS</b>		
91	A Digital & Communication Electronics (PHY305) – XV-(Old) OR		
92	A Digital & Communication Electronics (PHY305) – XV-(New)		
93	B Solar Energy (PHY306) - XV		
	<b>ZOOLOGY (Elective)-XV</b>		
94	A Pesiculture – II		
95	B Applied Parasitology – II		
96	C Entomolgy – II		
97	D Environmental Biology – II		
<b>FRIDAY 17.11.2017</b>		<b>DAY: 15</b>	
	<b>B.Sc. II Semester</b>		<b>B.Sc. IV Semester</b>
	<b>PHYSICS</b>		<b>PHYSICS</b>
99	Electricity & Magnetism – IV (CBCS)	109	Optics & Lasers (Phy 221) – VIII
100	Electricity & Magnetism – IV (CGPA)		<b>ZOOLOGY</b>
	<b>ZOOLOGY</b>	110	Genetic Engineering and Evolution – VIII
101	Developmental Biology – IV (CBCS/CGPA)		
	<b>B.Sc. V Semester</b>		
	<b>PHYSICS</b>		
102	Solid State Physics –(New) - XIII		
103	Astrophysics (PHY-303) (Old) – XIII OR		
104	Solid State Physics (Old) – XIII		
	<b>ZOOLOGY</b>		
	Applied Zoology – XIII		
105	a. Aquaculture-I		
106	b. Parasitology (Parasitic Protozoa & Platy helminthes) -I		
107	c. (Entomology - I) -I		
108	d. Environmental Biology-I		
<b>SATURDAY 18.11.2017</b>		<b>DAY: 16</b>	
	<b>B.Sc. I Semester</b>		<b>B.Sc. III Semester</b>
	<b>PHYSICS</b>		<b>PHYSICS</b>
111	Mathematical Methods in Physics(Phy-112)-II-(CBCS)	116	Waves, Oscillations & Acoustics – VI (CBCS/CGPA)
112	Mathematical Methods in Physics(Phy-112)-II –(CGPA)	117	<b>ZOOLOGY</b>
	<b>ZOOLOGY</b>		Genetics – VI (CBCS/CGPA)
113	Cell Biology – II-(CBCS/CGPA)		

114	<b>B.Sc. VI Semester</b> <b>STATISTICS</b> Design of Experiments - XIV		
115	<b>MICROBIOLOGY</b> Molecular Biology XIV		
<b>MONDAY 20.11.2017</b>		<b>DAY: 17</b>	
118	<b>B.Sc. II Semester</b> <b>BIOPHYSICS</b> Biostatistics and Computer Fundamentals –III (CBCS/CGPA)	121	<b>B.Sc. IV Semester</b> <b>PHYSICS</b> Basic Electronics (Phy 222) – IX
119	<b>B.Sc. V Semester</b> <b>STATISTICS</b> Survey Sampling - XII	122	<b>ZOOLOGY</b> Endocrinology, Histology and Biochemistry – IX
120	<b>MICROBIOLOGY</b> Microbial Genetics – XII		
<b>TUESDAY 21.11.2017</b>		<b>DAY: 18</b>	
123	<b>B.Sc. I Semester</b> <b>BIOPHYSICS</b> Molecular Biophysics – I-(CBCS/CGPA)	127	<b>B.Sc. III Semester</b> <b>PHYSICS</b> Statistical Physics, Electromagnetic Theory & Relativity – VII (CBCS/CGPA)
124	<b>B.Sc. VI Semester</b> <b>STATISTICS</b> Operation Research – XV OR	128	<b>ZOOLOGY</b> Comparative Anatomy & Physiology – VII (CBCS/CGPA)
125	Demography - XV		
126	<b>MICROBIOLOGY</b> Industrial Microbiology – XV		
<b>WEDNESDAY 22.11.2017</b>		<b>DAY: 19</b>	
129	<b>B.Sc. II Semester</b> <b>BIOPHYSICS</b> Basic Biophysical Techniques – IV (CBCS/CGPA)	133	<b>B.Sc. IV Semester</b> <b>BIOPHYSICS</b> Physiological Biophysics – VIII
130	<b>B.Sc. V Semester</b> <b>STATISTICS</b> Linear Programming –XIII OR		
131	Statistical Quality Control - XIII		
132	<b>MICROBIOLOGY</b> Microbial Metabolism - XIII		
<b>THURSDAY 23.11.2017</b>		<b>DAY: 20</b>	
134	<b>B.Sc. I Semester</b> <b>BIOPHYSICS</b> Cellular Biophysics – II-(CBCS/CGPA)	148	<b>B.Sc. III Semester</b> <b>BIOPHYSICS</b> Membrane Biophysics – VI (CBCS/CGPA)
135	<b>B.Sc.VI Semester</b> <b>COMPUTER APPLICATION</b> Relational Database Management System & SQL – II - XIV		

136	<b>GEOLOGY</b> Stratigraphy of India-XIV		
137	<b>ANALYTICAL CHEMISTRY</b> Modern Techniques of Chemical Analysis – II (CHAC-303) – XIV		
138	<b>AGROCHEMICAL &amp; FERTILIZER</b> Preservation of Fruits & Vegetables (CHAG-303) – XIV		
139	<b>ENVIRONMENTAL SCIENCE</b> Waste Water Engineering (Env-304)- XIV		
140	<b>HORTICULTURE</b> Post Harvest & Handling of Horticultural Corps – XIV		
141	<b>FISHERY SCIENCE</b> Aquarium keeping & Fish Genetics – XIV		
142	<b>DYES AND DRUGS</b> Chemistry of Synthetic Dyes – II– XIV		
143	<b>INDUSTRIAL CHEMISTRY</b> Unit Process in Inorganic synthesis Drug Dyes & Industrial safety-XIV		
144	<b>DAIRY SCIENCE</b> Market Milk Processing - XIV		
145	<b>AGRICULTURAL MICROBIOLOGY</b> Recombinant DNA technology & Genetics Engineering - XIV		
146	<b>BIOTECHNOLOGY</b> Plant Tran genesis – XIV		
147	<b>ELECTRONICS</b> Communication Electronics – II – XIV		
<b>FRIDAY 24.11.2017 DAY: 21</b>			
149	<b>B.Sc. II Semester</b> <b>COMPUTER APPLICATION</b> Programming With Basic – III	176	<b>B.Sc. IV Semester</b> <b>BIOPHYSICS</b> Molecular Enzymology – IX
150	<b>GEOLOGY</b> Physical Geology and Paleontology – III (CBCS/CGPA)		
151	<b>ANALYTICAL CHEMISTRY</b> General Concepts of Analytical Chemistry (II) – III (CBCS/CGPA)		
152	<b>AGROCHEMICAL AND FERTILIZERS</b> Soil Science (II) – III (CBCS/CGPA)		
153	<b>ENVIRONMENTAL SCIENCE</b> Environmental Ecology-III (CBCS)		
154	Concepts in Ecosystem – III (Env. 103)		
155	<b>HORTICULTURE</b> Production Technology of Tropical and Sub-Tropical Fruit Crops – III (CBCS/CGPA)		

	<b>FISHERY SCIENCE</b>		
156	Aquaculture – III (CBCS/CGPA)		
	<b>DYES AND DRUGS</b>		
157	Introduction to Dye Intermediates – III (CBCS/CGPA)		
	<b>INDUSTRIAL CHEMISTRY</b>		
158	Unit Operations (II) – III (CBCS/CGPA)		
	<b>DAIRY SCIENCE</b>		
159	Farm Animal Management – III (CBCS/CGPA)		
	<b>AGRICULTURAL MICROBIOLOGY</b>		
160	Cell Biology and Microbial Growth – III (CBCS/CGPA)		
	<b>BIOTECHNOLOGY</b>		
161	Math Stat & Computers – III (VBT- 103) (CBCS/CGPA)		
	<b>ELECTRONICS</b>		
162	Semiconductor Devices & Instrumentation – III (CBCS/CGPA)		
	<b>B.Sc. V Semester</b>		
	<b>COMPUTER APPLICATION</b>		
163	Relational Database Management System & SQL-I - XII		
	<b>GEOLOGY</b>		
164	Geomorphology & Photo geology – XII		
	<b>ANALYTICAL CHEMISTRY</b>		
165	Modern Techniques of Chemical Analysis – I (CHAC-301) – XII		
	<b>AGROCHEMICAL &amp; FERTILIZER</b>		
166	Agronomy & Seed Technology (CHAG- 301) – XII		
	<b>ENVORONMENTAL SCIENCE</b>		
167	Water Pollution & Waste Water Analysis (Env-301) – XII		
	<b>HORTCULTURE</b>		
168	Production Technology of Spices Condiments Crops – XII		
	<b>FISHERY SCIENCE</b>		
169	Indian Fisheries and Mericulture – XII		
	<b>DYES AND DRUGS</b>		
170	Chemistry of Synthetic Dyes-I – XII		
	<b>INDUSTRIAL CHEMISTRY</b>		
171	Unit Process in Organic Synthesis – XII		
	<b>DAIRY SCIENCE</b>		
172	Market Milk Industry – XII		
	<b>AGRICULTURAL MICROBIOLOGY</b>		
173	Genetics and Molecular Biology – XII		



174	<b>BIOTECHNOLOGY</b> Plants Tissue Culture – XII		
175	<b>ELECTRONICS</b> Communication Electronics – I – XII		
<b>SATURDAY 25.11.2017 DAY: 22</b>			
177	<b>B.Sc. I Semester</b> <b>COMPUTER APPLICATION</b> Fundamentals of Computer – I	207	<b>B.Sc. III Semester</b> <b>BIOPHYSICS</b> Molecular Biology – VII (CBCS/CGPA)
178	<b>GEOLOGY</b> Earth as a Planet & Dynamic Geology – I- (CBCS/CGPA)		
179	<b>ANALYTICAL CHEMISTRY</b> General Concepts of Analytical Chem(I)- I-(CBCS/CGPA)		
180	<b>AGROCHEMICAL AND FERTILIZERS</b> Introductory Soil Science – I- (CBCS/CGPA)		
181	<b>ENVIRONMENTAL SCIENCE</b> Fund of Env. Sci.-I (ENV-101)-(CBCS)		
182	Fund of Env. Sci.-I (ENV-101)-(CGPA)		
183	<b>HORTICULTURE</b> Fundamentals of Horticulture-I- (CBCS/CGPA)		
184	<b>FISHERY SCIENCE</b> Taxonomy and General Topics –I- (CBCS/CGPA)		
185	<b>DYES AND DRUGS</b> Introduction to Dyes-I-(CBCS/CGPA)		
186	<b>INDUSTRIAL CHEMISTRY</b> Unit Operations (I) – I -(CBCS/CGPA)		
187	<b>DAIRY SCIENCE</b> Dairy Farming in India – I-(CBCS/CGPA)		
188	<b>AGRICULTURAL MICROBIOLOGY</b> Agricultural Introductory Microbiology – I--(CBCS/CGPA)		
189	<b>BIOTECHNOLOGY</b> Cell Biology –I--(CBCS/CGPA)		
190	<b>ELECTRONICS</b> Electronics Components and Circuit Analysis –I--(CBCS/CGPA)		
191	<b>B.Sc.VI Semester</b> <b>COMPUTER APPLICATION</b> Visual Basic – II – XV OR		
192	Programming in JAVA – I – XV		
193	<b>GEOLOGY</b> Economic Geology & Prospecting – XV		

194	<b>ANALYTICAL CHEMISTRY</b> Applied Analytical Chemistry –II– XV		
195	<b>AGROCHEMICALS &amp; FERTILIZERS</b> Agricultural Technology (CHAG-304) – XV		
196	<b>ENVIRONMENTAL SCIENCE</b> Environmental Instrumentation – II (Env-305) XV OR		
197	Environmental Manage (Env-306) – XV		
198	<b>HORTICULTURE</b> Processing of Crops Horticulture– XV		
199	<b>FISHERY SCIENCES</b> Fish Economics, Marketing, Co-operative & Extension – XV		
200	<b>DYES &amp; DRUGS</b> Pharmaceutical Dosage Forms & Unit Operations - XV		
201	<b>INDUSTRIAL CHEMISTRY</b> Spectroscopy & Chromatography plant utilities –XV		
202	<b>DAIRY SCIENCE</b> Dairy Technology – II- XV		
203	<b>AGRICULTURAL MICROBIOLOGY</b> Agricultural Biotechnology - XV		
204	<b>BIOTECHNOLOGY</b> Bioresource Technology – XV		
205	<b>ELECTRONICS</b> Power Electronics – II – XV OR		
206	8051 Microcontroller & Embedded Systems - XV		
<b>MONDAY 27.11.2017 DAY: 23</b>			
208	<b>B.Sc. II Semester</b> <b>COMPUTER APPLICATION</b> Date Structure – IV	238	<b>B.Sc. IV Semester</b> <b>COMPUTER APPLICATION</b> MS Word 2003 – VIII
209	<b>GEOLOGY</b> Petrology – IV (CBCS/CGPA)	239	<b>GEOLOGY</b> Structural Geology – VIII
210	<b>ANALYTICAL CHEMISTRY</b> Basic Analytical Chemistry (II) – IV (CBCS/CGPA)	240	<b>ANALYTICAL CHEMISTRY</b> Inorganic and Organic Analysis – II – VIII
211	<b>AGROCHEMICAL AND FERTILIZERS</b> Food & Nutrition – IV (CBCS/CGPA)	241	<b>AGROCHEMICAL AND FERTILIZERS</b> Manures & Organic Farming – VIII
212	<b>ENVIRONMENTAL SCIENCE</b> Fresh Water Treatment – IV (CBCS)	242	<b>ENVIRONMENTAL SCIENCE</b> Applied Environmental Microbiology (Env 203) – VIII
213	Fresh Water Treatment – IV (Env.104)	243	<b>HORTICULTURE</b> Ornamental & Landscape Gardening -VIII
214	<b>HORTICULTURE</b> Production Technology of Arid, Minor and Plantation Crops – IV (CBCS/CGPA)	244	<b>FISHERY SCIENCE</b> Fish Anatomy, Physiology and Fish Microbiology – VIII

	<b>FISHERY SCIENCE</b>		<b>DYES AND DRUGS</b>
215	Fish Seed Production Technology – IV (CBCS/CGPA)	245	Synthesis and Application of Methane, Anthraquinone, Xanthenes and Heterocyclic Dyes – VIII
	<b>DYES AND DRUGS</b>		<b>INDUSTRIAL CHEMISTRY</b>
216	Dosage Forms, Purity of Drugs and Biostatistics – IV (CBCS/CGPA)	246	Unit Operation – IV – VIII
	<b>INDUSTRIAL CHEMISTRY</b>		<b>DAIRY SCIENCE</b>
217	Process Calculations (II) – IV (CBCS/CGPA)	247	Forage Production Feeds & Feeding-VIII
	<b>DAIRY SCIENCE</b>	248	<b>AGRICULTURAL MICROBIOLOGY</b>
218	Farm Animal Health Management – IV (CBCS/CGPA)		Food Microbiology, Soil Microbiology and Microbial Ecology – VIII
	<b>AGRICULTURAL MICROBIOLOGY</b>	249	<b>BIOTECHNOLOGY</b>
219	Basic Microbiology Bio-molecules – IV (CBCS/CGPA)		Immunology & Animal Cell Culture (VBT-108) – VIII
	<b>BIOTECHNOLOGY</b>	250	<b>ELECTRONICS</b>
220	Genetics & Biochemistry – IV (VBT-104) (CBCS/CGPA)		Op-Amps and Its Applications & some Specialized IC's – VIII
	<b>ELECTRONICS</b>		
221	Combinational and Sequential Logic Circuits– IV (CBCS/CGPA)		
	<b>B.Sc. V Semester</b>		
	<b>COMPUTER APPLICATION</b>		
222	Programming in Visual Basic-I – XIII OR		
223	Programming in JAVA-I – XIII		
	<b>GEOLOGY</b>		
224	Engineering Geology & Hydrogeology – XIII		
	<b>ANALYTICAL CHEMISTRY</b>		
225	Applied Analytical Chemistry-I – XIII		
	<b>AGROCHEMICAL &amp; FERTILIZERS</b>		
226	Horticulture (CHAG-302) – XIII		
	<b>ENVIRONMENTAL SCIENCE</b>		
227	Environmental Instrumentation (Env- 302)-I – XIII OR		
228	Environmental Education & Biodiversity (Env-303) – XIII		
	<b>HORTICULTURE</b>		
229	Production Tech. of Medicinal & Aromatic Plants – XIII		
	<b>FISHERY SCIENCE</b>		
230	Aquaculture tech.& Fish Nutrition – XIII		
	<b>DYES &amp; DRUGS</b>		
231	Chemistry of Synthetic Drugs – XIII		
	<b>INDUSTRIAL CHEMISTRY</b>		
232	Process Equipment Design & Process Instrumentation – XIII		

233	<b>DAIRY SCIENCE</b> Dairy Technology – I – XIII		
234	<b>AGRICULTURAL MICROBIOLOGY</b> Industrial Biotechnology - XIII		
235	<b>BIOTECHNOLOGY</b> Environmental Biotechnology – XIII		
236	<b>ELECTRONICS</b> Power Electronics-I – XIII OR		
237	Intro. to Microcontroller (8051) – XIII		
<b>TUESDAY 28.11.2017</b>		<b>DAY: 24</b>	
251	<b>B.Sc. I Semester</b> <b>COMPUTER APPLICATION</b> Operating System Concept – II	267	<b>B.Sc. III Semester</b> <b>COMPUTER APPLICATION</b> Programming in C – VI
252	<b>GEOLOGY</b> Mineralogy, Crystallography – II-- (CBCS/CGPA)	268	<b>GEOLOGY</b> Optical & Descriptive Mineralogy – VI (CBCS/CGPA)
253	<b>ANALYTICAL CHEMISTRY</b> Basic Analytical Chemistry (I) – II-- (CBCS/CGPA)	269	<b>ANALYTICAL CHEMISTRY</b> Inorganic and Organic Analysis – 1 – VI (CBCS/CGPA)
254	<b>AGROCHEMICAL AND FERTILIZERS</b> Agricultural Biochemistry (I) – II-- (CBCS/CGPA)	270	<b>AGROCHEMICAL AND FERTILIZERS</b> Plant Nutrition & Fertilizers – VI (CBCS/CGPA)
255	<b>ENVIRONMENTAL SCIENCE</b> Fresh Water : Sources & Uses-II-(CBCS)	271	<b>ENVIRONMENTAL SCIENCE</b> Basic Concepts in Environmental Microbiology-VI (CBCS)
256	Fresh Water : Sources & Uses-II-(Old)	272	<b>HORTICULTURE</b> Production Technology of Vegetable Crops – I – VI (CBCS/CGPA)
257	<b>HORTICULTURE</b> Propagating and nursery Mgmt.-II-- (CBCS/CGPA)	273	<b>DYES AND DRUGS</b> Study of Pigments, azo, and azoic Dyes- VI(CBCS/CGPA)
258	<b>FISHERY SCIENCE</b> Type Study Wallago Attu-II--(CBCS/CGPA)	274	<b>FISHERY SCIENCE</b> Ecology & Fish Pathology –V I (CBCS/CGPA)
259	<b>DYES AND DRUGS</b> Introduction to Drugs –II--(CBCS/CGPA)	275	<b>INDUSTRIAL CHEMISTRY</b> Unit Operation – III – VI (CBCS/CGPA)
260	<b>INDUSTRIAL CHEMISTRY</b> Process Calculation – II -(CBCS/CGPA)	276	<b>DAIRY SCIENCE</b> Animal Nutrition – VI (CBCS/CGPA)
261	<b>DAIRY SCIENCE</b> Milk & Physiology of Location-II-(CBCS)	277	<b>AGRICULTURAL MICROBIOLOGY</b> Applied Agricultural Microbiology – VI (CBCS/CGPA)
262	Sheep, Goat, Poultry & Pig Farming-II- (CGPA)	278	<b>BIOTECHNOLOGY</b> Molecular Biology – VI (CBCS/CGPA)
263	<b>AGRICULTURAL MICROBIOLOGY</b> Bio instrumentation and Microbial technique – II--(CBCS/CGPA)	279	<b>ELECTRONICS</b> Amplifier Oscillators & Multi vibrators- VI(CBCS/CGPA)
264	<b>BIOTECHNOLOGY</b> Microbiology –II--(CBCS/CGPA)		
265	<b>ELECTRONICS</b> Funda. of Digital Electronics-II-- (CBCS/CGPA)		

266	<b>B.Sc. VI Semester</b> <b>BIOPHYSICS</b> Radiation Biophysics – XIV		
<b>WEDNESDAY 29.11.2017 DAY: 25</b>			
280	<b>B.Sc. II Semester</b> <b>STATISTICS</b> Discrete Probability Distributions – III (CBCS/CGPA)	283	<b>B.Sc. IV Semester</b> <b>COMPUTER APPLICATION</b> MS Excel & Power Point – IX
281	<b>MICROBIOLOGY</b> Basic Microbiology & Bio-molecules – III (CBCS/CGPA)	284	<b>GEOLOGY</b> Sedimentary & Metamorphic Petrology – IX
282	<b>B.Sc. V Semester</b> <b>BIO PHYSICS</b> Immunology – XII	285	<b>ANALYTICAL CHEMISTRY</b> Instrumental Methods of Chemical Analysis – IX
		286	<b>AGROCHEMICAL AND FERTILIZERS</b> Plant Diseases & Fungicides – IX
		287	<b>ENVIRONMENTAL SCIENCE</b> Air & Noise Pollution Control– IX
		288	<b>HORTICULTURE</b> Commercial Floriculture– IX
		289	<b>FISHERY SCIENCE</b> Fish Technology & Processing– IX
		290	<b>DYES AND DRUGS</b> Synthesis & Application of Chemotherapeutic Drugs – IX
		291	<b>INDUSTRIAL CHEMISTRY</b> Pollution Monitoring & Control – IX
		292	<b>DAIRY SCIENCE</b> Animal Breeding – IX
		293	<b>AGRICULTURAL MICROBIOLOGY</b> Mgmt. of Crop Plant Diseases – IX
		294	<b>BIOTECHNOLOGY</b> Recombinant DNA Technology- IX
		295	<b>ELECTRONICS</b> Microprocessor Interfacing – IX
<b>THURSDAY 30.11.2017 DAY: 26</b>			
296	<b>B.Sc. I Semester</b> <b>STATISTICS</b> Elementary Probability Theory-I (CBCS/CGPA)	299	<b>B.Sc. III Semester</b> <b>COMPUTER APPLICATION</b> Programming in C ++ – VII
297	<b>MICROBIOLOGY</b> Introductory Microbiology- I(CBCS/CGPA)	300	<b>GEOLOGY</b> Dynamics of Earth & Igneous Petrol.- VII (CBCS/CGPA)
298	<b>B.Sc. VI Semester</b> <b>BIOPHYSICS</b> Medical Biophysics – XV	301	<b>ANALYTICAL CHEMISTRY</b> Instrumental Methods of Chemical Analysis – 1 – VII (CBCS/CGPA)
		302	<b>AGROCHEMICAL AND FERTILIZERS</b> Insecticides & Herbicides – VII (CBCS/CGPA)

		303	<b>ENVIRONMENTAL SCIENCE</b> Air Pollution and Meteorology – VII (CBCS/CGPA)
		304	<b>HORTICULTURE</b> Ornamental and landscape Gardening- VII (CBCS)
		305	Production Technology of Vegetable Crops – II – VII (CGPA)
		306	<b>DYES AND DRUGS</b> Synthesis and Application of Drugs action on CNS – VII (CBCS/CGPA)
		307	<b>FISHERY SCIENCE</b> Fish Biology – VII (CBCS/CGPA)
		308	<b>INDUSTRIAL CHEMISTRY</b> Chemical Reaction Engineering – I – VII (CBCS/CGPA)
		309	<b>DAIRY SCIENCE</b> Animal Genetics and reproduction – VII (CBCS/CGPA)
		310	<b>AGRICULTURAL MICROBIOLOGY</b> Microbes in Agriculture – VII (CBCS/CGPA)
		311	<b>BIOTECHNOLOGY</b> Biophysical Techniques – VII (CBCS/CGPA)
		312	<b>ELECTRONICS</b> Fundamental of Microprocessors – VII(CBCS/CGPA)
<b>SATURDAY 02.12.2017 DAY: 27</b>			
313	<b>B.Sc. II Semester</b> <b>STATISTICS</b> Theory of Variables and Attributes – IV (CBCS/CGPA)	316	<b>B.Sc. IV Semester</b> <b>STATISTICS</b> Sampling Distributions – VIII
314	<b>MICROBIOLOGY</b> Microbial Physiology – IV (CBCS/CGPA)	317	<b>MICROBIOLOGY</b> Food Soil Microbiology & Microbial Ecology – VIII
315	<b>B.Sc. V Semester</b> <b>BIO PHYSICS</b> Bio Informatics & Structural Biology - XIII		
<b>MONDAY 04.12.2017 DAY: 28</b>			
318	<b>B.Sc. I Semester</b> <b>STATISTICS</b> Descriptive Stat & Computing – II-- (CBCS/CGPA)	320	<b>B.Sc. III Semester</b> <b>STATISTICS</b> Continuous Probability Distributions – VI (CBCS/CGPA)
319	<b>MICROBIOLOGY</b> Microbiological Techniques – II-- (CBCS/CGPA)	321	<b>MICROBIOLOGY</b> Applied Microbiology – VI (CBCS/CGPA)

TUESDAY 05.12.2017		DAY: 29	
322	<b>B.Sc. II Semester INFORMATION TECHNOLOGY</b> Programming in C – III (CBCS)	324	<b>B.Sc. IV Semester STATISTICS</b> Statistical Inference – IX
323	DOS and Windows Operating System – III (CGPA)	325	<b>MICROBIOLOGY</b> Medical Microbiology – IX
THURSDAY 07.12.2017		DAY: 30	
326	<b>B.Sc. I Semester INFORMATION TECHNOLOGY</b> Problem solving using Computers-(CBCS)	328	<b>B.Sc. III Semester STATISTICS</b> Applied Statistics – VII (CBCS/CGPA)
327	Fundamentals of Info. Tech.-I(CGPA)	329	<b>MICROBIOLOGY</b> Immunology – VII(CBCS/CGPA)
FRIDAY 08.12.2017		DAY: 31	
330	<b>B.Sc. II Semester INFORMATION TECHNOLOGY</b> Analysis of Algorithm & Data Structure-IV (CBCS)	332	<b>B.Sc. IV Semester INFORMATION TECHNOLOGY</b> Computer Network – VIII
331	Programming in C – IV (CGPA)		
SATURDAY 09.12.2017		DAY: 32	
333	<b>B.Sc. I Semester INFORMATION TECHNOLOGY</b> Web page Design – II-(CBCS)	336	<b>B.Sc. III Semester INFORMATION TECHNOLOGY</b> Operating System-VI (CBCS)
334	Web page Design – II-(CGPA)	337	Programming in C++ - VI (CGPA)
335	<b>B.Sc. VI Semester COMPUTER SCIENCE</b> Programming in Visual Basic – XIV		
MONDAY 11.12.2017		DAY: 33	
338	<b>B.Sc. II Semester COMPUTER SCIENCE</b> Programming in C – III (CBCS)	341	<b>B.Sc. IV Semester INFORMATION TECHNOLOGY</b> Programming in Java – IX
339	Programming in C – III (CGPA)		
340	<b>B.Sc. V Semester COMPUTER SCIENCE</b> Software Engineering - XII		
TUESDAY 12.12.2017		DAY: 34	
342	<b>B.Sc. I Semester COMPUTER SCIENCE</b> Problem solving using Computers-(CBCS)	346	<b>B.Sc. III Semester INFORMATION TECHNOLOGY</b> Programming in JAVA-VII (CBCS)
343	Funda. of Computer Organization-I- (CGPA)	347	Operating System – VII (CGPA)
344	<b>B.Sc.VI Semester COMPUTER SCIENCE</b> Computer Network – XV OR		
345	Unix Shell Programming - XV		

<b>WEDNESDAY 13.12.2017 DAY: 35</b>			
348	<b>B.Sc. II Semester COMPUTER SCIENCE</b> Analysis of Algorithm & Data Structure-IV (CBCS)	352	<b>B.Sc. IV Semester COMPUTER SCIENCE</b> ALP using 8086 Microprocessor – VIII
349	Data Structures – IV (CGPA)		
350	<b>B.Sc. V Semester COMPUTER SCIENCE</b> Relational D.base Mgmt. System-XIII OR		
351	E-Commerce – XIII		
<b>THURSDAY 14.12.2017 DAY: 36</b>			
353	<b>B.Sc. I Semester COMPUTER SCIENCE</b> Web page designing through HTML- (CBCS)	356	<b>B.Sc. IV Semester COMPUTER SCIENCE</b> Programming in Java – IX
354	Fund. of Computer Programming-II- (CGPA)		
355	<b>B.Sc. VI Semester INFORMATION TECHNOLOGY</b> Management Information System – XIV		
<b>FRIDAY 15.12.2017 DAY: 37</b>			
357	<b>B.Sc. V Semester INFORMATION TECHNOLOGY</b> Advance Java - XII	358	<b>B.Sc. III Semester COMPUTER SCIENCE</b> Operating system-VI (CBCS)
		359	Digital Electronics & 8085 Microprocessor – VI (CGPA)
<b>SATURDAY 16.12.2017 DAY: 38</b>			
360	<b>B.Sc. VI Semester INFORMATION TECHNOLOGY</b> Web Development using PHP - XV	361	<b>B.Sc. III Semester COMPUTER SCIENCE</b> Programming in C++ - VII (CBCS)
		362	Object Oriented Prog. using C++ - VII (CGPA)
<b>MONDAY 18.12.2017 DAY: 39</b>			
363	<b>B.Sc. V Semester INFORMATION TECHNOLOGY</b> Oracle 10g PL/SQL – XIII		<b>Director Board of Examinations &amp; Evaluation</b>

व्हील प्रमाणे जाहिर करण्यात आलेले वेळापत्रक सद्यस्थितीत उपलब्ध असलेल्या अभ्यासक्रमा प्रमाणे देण्यात येत आहे. अभ्यासक्रम, विषयात किंवा विषयाच्या शिर्षकात काही बदल झाल्यास त्याप्रमाणे परीक्षा घेण्यात येतील, याची सर्व संबंधितांनी नोंद घ्यावी.

संचालक  
परीक्षा व मुख्यमापनमंडळ