



RAJARSHI SHAHU MAHAVIDYALAYA, LATUR

(AUTONOMOUS)

B.Sc. - I (Semester - I)

SR. NO.	COURSE NAME	COURSE TITLE	COURSE CODE	MARKS	CREDITS	TH / PR	C / O
1	COMMUNICATIVE ENGLISH - I	COMMUNICATIVE ENGLISH - I	U-COE-101	50	2		C
2	HINDI (SL)	BHASHA SHIKSHAN EVAM KARAYALYEEN HINDI - I	U-HSL-102	50	2	TH	O
3	MARATHI (SL)	BHASHIK KAUSHALYE AANI LALIT WANGMAY BHAG - 1 - I	U-MSL-103				
4	SANSKRIT (SL)	SANSKRIT SUBHASHITE WA UPYOJIT VYAKARAN - I	U-SSL-104				
5	PALI (SL)	PALI BHASHA, SAHITYA WA VICHARVANT - I	U-PSL-105				
Optional							
6	PHYSICS - I	MECHANICS AND PROPERTIES OF MATTER - I	U-PHY-135	50	2	TH	O
	PHYSICS - II	HEAT & THERMODYNAMICS - II	U-PHY-136	50	2		
	PHYSICS LAB. COURSE - I	PHYSICS LAB. COURSE - I	U-PHY-137	50	1	PR	
7	MATHEMATICS - I	ALGEBRA - I	U-MAT-138	50	2	TH	O
	MATHEMATICS - II	DIFFERENTIAL CALCULUS - II	U-MAT-139	50	2		
	MATHEMATICS LAB. COURSE - I	DIFFERENTIAL EQUATIONS LAB. COURSE - I	U-MAT-140	50	1	PR	
8	COMPUTER SCIENCE - I	FUNDAMENTALS OF COMPUTER - I	U-COS-141	50	2	TH	O
	COMPUTER SCIENCE - II	DIGITAL ELECTRONICS - II	U-COS-142	50	2		
	COMP. SCI. LAB. COURSE - I	COMP.SCIENCE LAB. COURSE - I	U-COS-143	50	1	PR	
9	ELECTRONICS - I	AC FUNDAMENTALS AND CIRCUIT ANALYSIS - I	U-ELE-144	50	2	TH	O
	ELECTRONICS - II	SEMICONDUCTOR DEVICES - II	U-ELE-145	50	2		
	ELECTRONICS LAB. COURSE - I	ELECTRONICS LAB. COURSE - I	U-ELE-146	50	1	PR	
10	CHEMISTRY - I	PHYSICAL + INORGANIC CHEMISTRY - I	U-CHE-147	50	2	TH	O
	CHEMISTRY - II	ORGANIC + INORGANIC CHEMISTRY - II	U-CHE-148	50	2		
	CHEMISTRY LAB. COURSE - I	CHEMISTRY LAB. COURSE - I	U-CHE-149	50	1	PR	
11	ANALYTICAL CHEMISTRY - I	GENERAL CONCEPTS OF ANALYTICAL CHEMISTRY - I	U-ANC-150	50	2	TH	O
	ANALYTICAL CHEMISTRY - II	BASIC ANALYTICAL CHEMISTRY - II	U-ANC-151	50	2		
	ANALYTICAL CHEMISTRY LAB. COURSE - I	ANALYTICAL CHEMISTRY LAB. COURSE - I	U-ANC-152	50	1	PR	
12	MICROBIOLOGY - I	INTRODUCTORY MICROBIOLOGY - I	U-MIB-153	50	2	TH	O
	MICROBIOLOGY - II	METHODS IN MICROBIOLOGY - II	U-MIB-154	50	2		
	MICROBIOLOGY LAB. COURSE - I	MICROBIOLOGY LAB. COURSE - I	U-MIB-155	50	1	PR	
13	ZOOLOGY - I	GENERAL ZOOLOGY - I	U-ZOO-156	50	2	TH	O
	ZOOLOGY - II	CELL BIOLOGY AND BIOINSTRUMENTATION - II	U-ZOO-157	50	2		
	ZOOLOGY LAB. COURSE - I	ZOOLOGY LAB. COURSE - I	U-ZOO-158	50	1	PR	

14	BOTANY - I	BIODIVERSITY OF CRYPTOGAMS AND GYMNOSPERMS - I	U-BOT-159	50	2	TH	O
	BOTANY - II	CELL AND MOLECULAR BIOLOGY - II	U-BOT-160	50	2		
	BOTANY LAB. COURSE - I	BOTANY LAB. COURSE - I	U-BOT-161	50	1	PR	
15	FISHERY SCIENCE - I	TAXONOMY, ECOLOGY AND GENERAL TOPICS - I	U-FIS-162	50	2	TH	O
	FISHERY SCIENCE - II	MORPHOLOGY, ANATOMY AND PHYSIOLOGY - II	U-FIS-163	50	2		
	FISHERY SCIENCE LAB. COURSE - I	FISHERY SCIENCE LAB. COURSE - I	U-FIS-164	50	1	PR	
16	NCC STUDIES - I (TH)	INTRODUCTION TO NCC - I (THEORY)	U-NCC-132	75	3	TH	O
	NCC STUDIES - II (PR)	NCC - II (PRACTICAL)	U-NCC-133	75	2		

B.Sc. - I (Semester - II)

SR. NO.	COURSE NAME	COURSE TITLE	COURSE CODE	MARKS	CREDITS	TH / PR	C / O
1	COMMUNICATIVE ENGLISH - II	COMMUNICATIVE ENGLISH - II	U-COE-201	50	2	TH	C
2	HINDI (SL)	BHASHA SHIKSHAN EVAM ANUWAD - II	U-HSL-202	50	2		O
3	MARATHI (SL)	BHASHIK KAUSHALAYE AANNI UPYOJIT MARATHI - II	U-MSL-203				
4	SANSKRIT (SL)	SANSKRIT WAKKAUSHALAYE - II	U-SSL-204				
5	PALI (SL)	NIWDAK GADYA PADYA - II	U-PSL-205				
Optional							
6	PHYSICS - III	ELECTRICITY AND MAGNETISM - III	U-PHY-236	50	2	TH	O
	PHYSICS - IV	BASIC ELECTRONICS - IV	U-PHY-237	50	2		
	PHYSICS LAB. COURSE - II	PHYSICS LAB. COURSE - II	U-PHY-238	50	1	PR	
7	MATHEMATICS - III	GEOMETRY - III	U-MAT-239	50	2	TH	O
	MATHEMATICS - IV	INTEGRAL CALCULUS - IV	U-MAT-240	50	2		
	MATHEMATICS LAB. COURSE - II	MATHEMATICS LAB. COURSE - II	U-MAT-241	50	1	PR	
8	COMPUTER SCIENCE - III	PROGRAMMING IN C - III	U-COS-242	50	2	TH	O
	COMPUTER SCIENCE - IV	DATA STRUCTURE USING C - IV	U-COS-243	50	2		
	COMPUTER SCIENCE LAB. COURSE - II	COMP. SCI. LAB. COURSE - II	U-COS-244	50	1	PR	
9	ELECTRONICS - III	POWER SUPPLIES AND WAVE FILTERS - III	U-ELE-245	50	2	TH	O
	ELECTRONICS - IV	AMPLIFIERS AND NUMBER SYSTEMS - IV	U-ELE-246	50	2		
	ELECTRONICS LAB. COURSE - II	ELECTRONICS LAB. COURSE - II	U-ELE-247	50	1	PR	
10	CHEMISTRY - III	PHYSICAL AND INORGANIC CHEMISTRY - III	U-CHE-248	50	2	TH	O
	CHEMISTRY - IV	ORGANIC AND INORGANIC CHEMISTRY - IV	U-CHE-249	50	2		
	CHEMISTRY LAB. COURSE - II	CHEMISTRY LAB. COURSE - II	U-CHE-250	50	1	PR	
11	ANALYTICAL CHEMISTRY - III	ERRORS, STATISTICAL TREATMENT OF ANALYTICAL DATA AND SEPARATION TECHNIQUES - III	U-ANC-251	50	2	TH	O
	ANALYTICAL CHEMISTRY - IV	GRAVIMETRIC METHODS OF ANALYSIS; LABORATORY REAGENTS AND SOLVENTS - IV	U-ANC-252	50	2		
	ANALYTICAL CHEMISTRY LAB. COURSE - II	ANALYTICAL CHEMISTRY LAB. COURSE - II	U-ANC-253	50	1	PR	
12	MICROBIOLOGY - III	BASICS OF MICROBIOLOGY, BIOMOLECULES AND GENOMICS - III	U-MIB-254	50	2	TH	O
	MICROBIOLOGY - IV	MICROBIAL NUTRITION AND GROWTH - IV	U-MIB-255	50	2		
	MICROBIOLOGY LAB. COURSE - II	MICROBIOLOGY LAB. COURSE - II	U-MIB-256	50	1	PR	
13	ZOOLOGY - III	DEVELOPMENTAL BIOLOGY - III	U-ZOO-257	50	2	TH	O
	ZOOLOGY - IV	HISTOLOGY AND HISTOCHEMISTRY - IV	U-ZOO-258	50	2		
	ZOOLOGY LAB. COURSE - II	ZOOLOGY LAB. COURSE - II	U-ZOO-259	50	1	PR	

14	BOTANY - III	HISTOLOGY, ANATOMY AND EMBRYOLOGY OF ANIGIOSPERMS - III	U-BOT-260	50	2	TH	O
	BOTANY - IV	FUNDAMENTALS OF GENETICS - IV	U-BOT-261	50	2		
	BOTANY LAB. COURSE - II	BOTANY LAB. COURSE - II	U-BOT-262	50	1	PR	
15	FISHERY SCIENCE - III	FISH SEED PRODUCTION TECHNOLOGY - III	U-FIS-263	50	2	TH	O
	FISHERY SCIENCE - IV	INDIAN FISHERIES, BRACKISHWATER AND MERICULTURE - IV	U-FIS-264	50	2		
	FISHERY SCIENCE LAB. COURSE - II	FISHERY SCIENCE LAB. COURSE - II	U-FIS-265	50	1	PR	
16	NCC STUDIES - III (TH)	INTRODUCTION TO NCC - III (THEORY)	U-NCC-232	75	3	TH	O
	NCC STUDIES - IV (PR)	NCC - IV (PRACTICAL)	U-NCC-233	75	2		C
17	MORAL EDUCATION	MORAL EDUCATION	U-MOE-235	50	-		

B.Sc. - II (Semester - III)

SR. NO.	COURSE NAME	COURSE TITLE	COURSE CODE	MARKS	CREDITS	TH / PR	C / O
1	COMMUNICATIVE ENGLISH - III	COMMUNICATIVE ENGLISH - III	U-COE-301	50	2	TH	C
2	HINDI (SL)	BHASHA SHIKSHAN EVAM KATHETAR GADYA - III	U-HSL-302	50	2		O
3	MARATHI (SL)	BHASHIK KAUSHALYE AANI LALIT WANGMAY BHAG - 2 - III	U-MSL-303				
4	SANSKRIT (SL)	SANSKRIT LEKHAN KAUSHALYA - 1 - III	U-SSL-304				
5	PALI (SL)	NIWADAK GADDHYA - PADDHYA - III	U-PSL-305				
OPTIONAL SUBJECT'S							
6	PHYSICS - V	OPTICS AND LASERS - V	U-PHY-335	50	2	TH	O
	PHYSICS - VI	MATHEMATICAL PHYSICS AND TRANSDUCERS - VI	U-PHY-336	50	2		
	PHYSICS LAB. COURSE - III	PHYSICS LAB. COURSE - III	U-PHY-337	50	1	PR	
	PHYSICS LAB. COURSE - IV	PHYSICS LAB. COURSE - IV	U-PHY-338	50	1		
7	MATHEMATICS - V	REAL ANALYSIS - V	U-MAT-339	50	2	TH	O
	MATHEMATICS - VI	GROUP THEORY - VI	U-MAT-340	50	2		
	MATHEMATICS LAB. COURSE - III	MATHEMATICS LAB. COURSE - III	U-MAT-341	50	1	PR	
	MATHEMATICS LAB. COURSE - IV	MATHEMATICS LAB. COURSE - IV	U-MAT-342	50	1		
8	COMPUTER SCIENCE - V	COMPUTER NETWORK - V	U-COS-343	50	2	TH	O
	COMPUTER SCIENCE - VI	SOFTWARE ENGINEERING - VI	U-COS-344	50	2		
	COMP. SCI. LAB. COURSE - III	COMP. SCI. LAB. COURSE - III	U-COS-345	50	1	PR	
	COMP. SCI. LAB. COURSE - IV	COMP. SCI. LAB. COURSE - IV	U-COS-346	50	1		
9	ELECTRONICS - V	OSCILLATORS, MULTIVIBRATORS AND SWEEP CIRCUITS - V	U-ELE-347	50	2	TH	O
	ELECTRONICS - VI	POWER ELECTRONIC DEVICES - VI	U-ELE-348	50	2		
	ELECTRONICS LAB. COURSE - III	ELECTRONICS LAB. COURSE - III	U-ELE-349	50	1	PR	
	ELECTRONICS LAB. COURSE - IV	ELECTRONICS LAB. COURSE - IV	U-ELE-350	50	1		
10	CHEMISTRY - V	PHYSICAL AND INORGANIC CHEMISTRY - V	U-CHE-351	50	2	TH	O
	CHEMISTRY - VI	ORGANIC AND INORGANIC CHEMISTRY - VI	U-CHE-352	50	2		
	CHEMISTRY LAB. COURSE - III	CHEMISTRY LAB. COURSE - III	U-CHE-353	50	1	PR	
	CHEMISTRY LAB. COURSE - IV	CHEMISTRY LAB. COURSE - IV	U-CHE-354	50	1		
11	ANALYTICAL CHEMISTRY - V	INORGANIC AND ORGANIC ANALYSIS - V	U-ANC-355	50	2	TH	O
	ANALYTICAL CHEMISTRY - VI	INSTRUMENTAL METHODS OF CHEMICAL ANALYSIS - VI	U-ANC-356	50	2		
	ANALYTICAL CHEMISTRY LAB. COURSE - III	ANALYTICAL CHEMISTRY LAB. COURSE - III	U-ANC-357	50	1	PR	
	ANALYTICAL CHEMISTRY LAB. COURSE - IV	ANALYTICAL CHEMISTRY LAB. COURSE - IV	U-ANC-358	50	1		

12	MICROBIOLOGY - V	APPLIED MICROBIOLOGY - V	U-MIB-359	50	2	TH	O
	MICROBIOLOGY - VI	FUNDAMENTALS OF IMMUNOLOGY - VI	U-MIB-360	50	2		
	MICROBIOLOGY LAB. COURSE - III	MICROBIOLOGY LAB. COURSE - III	U-MIB-361	50	1	PR	
	MICROBIOLOGY LAB. COURSE - IV	MICROBIOLOGY LAB. COURSE - IV	U-MIB-362	50	1		
13	ZOOLOGY - V	ANIMAL PHYSIOLOGY AND IMMUNOLOGY - V	U-ZOO-363	50	2	TH	O
	ZOOLOGY - VI	GENETICS - VI	U-ZOO-364	50	2		
	ZOOLOGY LAB. COURSE - III	ZOOLOGY LAB. COURSE - III	U-ZOO-365	50	1	PR	
	ZOOLOGY LAB. COURSE - IV	ZOOLOGY LAB. COURSE - IV	U-ZOO-366	50	1		
14	BOTANY - V	MORPHOLOGY AND TAXONOMY OF ANGIOSPERMS - V	U-BOT-367	50	2	TH	O
	BOTANY - VI	ECONOMIC BOTANY AND PHARMACOGNOSY - VI	U-BOT-368	50	2		
	BOTANY LAB. COURSE - III	BOTANY LAB. COURSE - III	U-BOT-369	50	1	PR	
	BOTANY LAB. COURSE - IV	BOTANY LAB. COURSE - IV	U-BOT-370	50	1		
15	FISHERY SCIENCE - V	AQUACULTURE - V	U-FIS-371	50	2	TH	O
	FISHERY SCIENCE - VI	FISH BIOLOGY AND HARVEST TECHNOLOGY - VI	U-FIS-372	50	2		
	FISHERY SCIENCE LAB. COURSE - III	FISHERY SCIENCE LAB. COURSE - III	U-FIS-373	50	1	PR	
	FISHERY SCIENCE LAB. COURSE - IV	FISHERY SCIENCE LAB. COURSE - IV	U-FIS-374	50	1		
16	NCC STUDIES - V (TH)	INTRODUCTION TO NCC - V (THEORY)	U-NCC-406	100	3	TH	O
	NCC STUDIES - VI (PR)	NCC - VI (PRACTICAL)	U-NCC-407	100	3		
17	ADD ON COURSE	APPLIED OPTICS	U-ADC-334-A	50	2	TH	O
		HAEMATOLOGY	U-ADC-334-H				
		R-SOFTWARE - I	U-ADC-334-R				
		SOIL SCIENCE, FERTILIZERS AND MICRO NUTRIENTS	U-ADC-334-S				

B.Sc. - II (Semester - IV)

SR. NO.	COURSE NAME	COURSE TITLE	COURSE CODE	MARKS	CREDITS	TH / PR	C / O
1	COMMUNICATIVE ENGLISH - IV	COMMUNICATIVE ENGLISH - IV	U-COE-401	50	2	TH	C
2	HINDI (SL)	BHASHA SHIKSHAN EVAM GADYA SAHITYA - IV	U-HSL-402	50	2		O
3	MARATHI (SL)	BHASHIK KAUSHALYE AANI LALIT WANGMAY BHAG - 2 - IV	U-MSL-403				
4	SANSKRIT (SL)	SANSKRIT LEKHAN KAUSHALYA - 2 - IV	U-SSL-404				
5	PALI (SL)	PALI VYAKARAN - IV	U-PSL-405				
Optional							
6	PHYSICS - VII	NUCLEAR PHYSICS AND RELATIVITY - VII	U-PHY-435	50	2	TH	O
	PHYSICS - VIII	WAVES, OSCILLATIONS AND ACOUSTICS - VIII	U-PHY-436	50	2		
	PHYSICS LAB. COURSE - V	PHYSICS LAB. COURSE - V	U-PHY-437	50	1	PR	
	PHYSICS LAB. COURSE - VI	PHYSICS LAB. COURSE - VI	U-PHY-438	50	1		
7	MATHEMATICS - VII	ORDINARY DIFFERENTIAL EQUATIONS - VII	U-MAT-439	50	2	TH	O
	MATHEMATICS - VIII	RING THEORY - VIII	U-MAT-440	50	2		
	MATHEMATICS LAB. COURSE - V	MATHEMATICS LAB. COURSE - V	U-MAT-441	50	1	PR	
	MATHEMATICS LAB. COURSE - VI	MATHEMATICS LAB. COURSE - VI	U-MAT-442	50	1		
8	COMPUTER SCIENCE - VII	PROGRAMMING IN JAVA - VII	U-COS-443	50	2	TH	O
	COMPUTER SCIENCE - VIII	LINUX OPERATING SYSTEM - VIII	U-COS-444	50	2		
	COMP. SCI. LAB. COURSE - V	COMP. SCI. LAB. COURSE - V	U-COS-445	50	1	PR	
	COMP. SCI. LAB. COURSE - VI	COMP. SCI. LAB. COURSE - VI	U-COS-446	50	1		
9	ELECTRONICS - VII	FUNDAMENTALS OF DIGITAL ELECTRONICS - VII	U-ELE-447	50	2	TH	O
	ELECTRONICS - VIII	POWER ELECTRONIC DEVICE APPLICATIONS - VIII	U-ELE-448	50	2		
	ELECTRONICS LAB. COURSE - V	ELECTRONICS LAB. COURSE - V	U-ELE-449	50	1	PR	
	ELECTRONICS LAB. COURSE - VI	ELECTRONICS LAB. COURSE - VI	U-ELE-450	50	1		
10	CHEMISTRY - VII	PHYSICAL AND INORGANIC CHEMISTRY - VII	U-CHE-451	50	2	TH	O
	CHEMISTRY - VIII	ORGANIC AND INORGANIC CHEMISTRY - VIII	U-CHE-452	50	2		
	CHEMISTRY LAB. COURSE - V	CHEMISTRY LAB. COURSE - V	U-CHE-453	50	1	PR	
	CHEMISTRY LAB. COURSE - VI	CHEMISTRY LAB. COURSE - VI	U-CHE-454	50	1		
11	ANALYTICAL CHEMISTRY - VII	ANALYSIS OF INDUSTRIAL PRODUCTS AND QUALITY CONCEPTS - VII	U-ANC-455	50	2	TH	O
	ANALYTICAL CHEMISTRY - VIII	RADIO CHEMICAL, THERMAL, OPTICAL AND CHROMATOGRAPHIC METHODS - VIII	U-ANC-456	50	2		
	ANALYTICAL CHEMISTRY LAB. COURSE - V	ANALYTICAL CHEMISTRY LAB. COURSE - V	U-ANC-457	50	1	PR	
	ANALYTICAL CHEMISTRY LAB. COURSE - VI	ANALYTICAL CHEMISTRY LAB. COURSE - VI	U-ANC-458	50	1		

12	MICROBIOLOGY - VII	ENVIRONMENTAL MICROBIOLOGY - VII	U-MIB-459	50	2	TH	O
	MICROBIOLOGY - VIII	MEDICAL MICROBIOLOGY - VIII	U-MIB-460	50	2		
	MICROBIOLOGY LAB. COURSE - V	MICROBIOLOGY LAB. COURSE - V	U-MIB-461	50	1	PR	
	MICROBIOLOGY LAB. COURSE - VI	MICROBIOLOGY LAB. COURSE - VI	U-MIB-462	50	1		
13	ZOOLOGY - VII	BIOCHEMISTRY - VII	U-ZOO-463	50	2	TH	O
	ZOOLOGY - VIII	MOLECULAR BIOLOGY AND GENETIC ENGINEERING - VIII	U-ZOO-464	50	2		
	ZOOLOGY LAB. COURSE - V	ZOOLOGY LAB. COURSE - V	U-ZOO-465	50	1	PR	
	ZOOLOGY LAB. COURSE - VI	ZOOLOGY LAB. COURSE - VI	U-ZOO-466	50	1		
14	BOTANY - VII	ENVIRONMENTAL BIOLOGY; GARDENING AND LAND SCAPING - VII	U-BOT-467	50	2	TH	O
	BOTANY - VIII	PLANT BREEDING AND BIOTECHNOLOGY - VIII	U-BOT-468	50	2		
	BOTANY LAB. COURSE - V	BOTANY LAB. COURSE - V	U-BOT-469	50	1	PR	
	BOTANY LAB. COURSE - VI	BOTANY LAB. COURSE - VI	U-BOT-470	50	1		
15	FISHERY SCIENCE - VII	CULTURE AND BREEDING OF ORNAMENTAL FISHES AND AQUARIUM KEEPING - VII	U-FIS-471	50	2	TH	O
	FISHERY SCIENCE - VIII	FISH NUTRITION AND FEED TECHNOLOGY - VIII	U-FIS-472	50	2		
	FISHERY SCIENCE LAB. COURSE - V	FISHERY SCIENCE LAB. COURSE - V	U-FIS-473	50	1	PR	
	FISHERY SCIENCE LAB. COURSE - VI	FISHERY SCIENCE LAB. COURSE - VI	U-FIS-474	50	1		
16	NCC STUDIES - VII (TH)	INTRODUCTION TO NCC - VII (THEORY)	U-NCC-506	100	3	TH	O
	NCC STUDIES - VIII (PR)	NCC - VIII (PRACTICAL)	U-NCC-507	100	3		
17	Add on Course	PESTICIDES AND INSECTICIDES	U-ADC-434-P	50	2	TH	O
		HTML PROGRAMMING	U-ADC-434-H				
		MASHROOM CULTIVATION	U-ADC-434-M				
		PRODUCTION OF BIOFERTILIZER	U-ADC-434-B				
		R-SOFTWARE - II	U-ADC-434-R				

B.Sc. - III (Semester - V)

SR. NO.	COURSE NAME	COURSE TITLE	COURSE CODE	MARKS	CREDITS	TH / PR	C / O
1	PHYSICS - IX	QUANTUM MECHANICS - IX	U-PHY-551	50	3	TH	O
	PHYSICS - X	SOLID STATE PHYSICS AND NANO TECHNOLOGY - X	U-PHY-552	50	3		
	PHYSICS LAB. COURSE - VII	PHYSICS LAB. COURSE - VII	U-PHY-553	50	1	PR	
	PHYSICS LAB. COURSE - VIII	PHYSICS LAB. COURSE - VIII	U-PHY-554	50	1		
2	MATHEMATICS - IX	METRIC SPACE - IX	U-MAT-555	50	3	TH	O
	MATHEMATICS - X	LINEAR ALGEBRA - X	U-MAT-556	50	3		
	MATHEMATICS LAB. COURSE - VII	MATHEMATICS LAB. COURSE - VII	U-MAT-557	50	1	PR	
	MATHEMATICS LAB. COURSE - VIII	MATHEMATICS LAB. COURSE - VIII	U-MAT-558	50	1		
3	COMPUTER SCIENCE - IX	VB. NET - IX	U-COS-559	50	3	TH	O
	COMPUTER SCIENCE - X	ORACLE 10G SQL & PL/SQL - X	U-COS-560	50	3		
	COMP. SCI. LAB. COURSE - VII	COMP. SCI. LAB. COURSE - VII	U-COS-561	50	1	PR	
	COMP. SCI. LAB. COURSE - VIII	COMP. SCI. LAB. COURSE - VIII	U-COS-562	50	1		
4	ELECTRONICS - IX	COMMUNICATION ELECTRONICS - IX	U-ELE-563	50	3	TH	O
	ELECTRONICS - X	OPERATIONAL AMPLIFIER AND ITS APPLICATIONS - X	U-ELE-564	50	3		
	ELECTRONICS LAB. COURSE - VII	ELECTRONICS LAB. COURSE - VII	U-ELE-565	50	1	PR	
	ELECTRONICS LAB. COURSE - VIII	ELECTRONICS LAB. COURSE - VIII	U-ELE-566	50	1		
5	CHEMISTRY - IX	PHYSICAL AND INORGANIC CHEMISTRY - IX	U-CHE-567	50	3	TH	O
	CHEMISTRY - X	ORGANIC AND INORGANIC CHEMISTRY - X	U-CHE-568	50	3		
	CHEMISTRY LAB. COURSE - VII	CHEMISTRY LAB. COURSE - VII	U-CHE-569	50	1	PR	
	CHEMISTRY LAB. COURSE - VIII	CHEMISTRY LAB. COURSE - VIII	U-CHE-570	50	1		
6	ANALYTICAL CHEMISTRY - IX	MODERN TECHNIQUES OF CHEMICAL ANALYSIS - IX	U-ANC-571	50	3	TH	O
	ANALYTICAL CHEMISTRY - X	ENVIRONMENTAL & FOOD ANALYSIS - X	U-ANC-572	50	3		
	ANALYTICAL CHEMISTRY LAB. COURSE - VII	ANALYTICAL CHEMISTRY LAB. COURSE - VII	U-ANC-573	50	1	PR	
	ANALYTICAL CHEMISTRY LAB. COURSE - VIII	ANALYTICAL CHEMISTRY LAB. COURSE - VIII	U-ANC-574	50	1		
7	MICROBIOLOGY - IX	MICROBIAL GENETICS - IX	U-MIB-575	50	3	TH	O
	MICROBIOLOGY - X	BIOCATALYST AND MICROBIAL METABOLISM - X	U-MIB-576	50	3		
	MICROBIOLOGY LAB. COURSE - VII	MICROBIOLOGY LAB. COURSE - VII	U-MIB-577	50	1	PR	
	MICROBIOLOGY LAB. COURSE - VIII	MICROBIOLOGY LAB. COURSE - VIII	U-MIB-578	50	1		
8	ZOOLOGY - IX	ECOLOGY AND EVOLUTION - IX	U-ZOO-579	50	3	TH	O
	ZOOLOGY - X	APPLIED ZOOLOGY - X	U-ZOO-580	50	3		
	ZOOLOGY LAB. COURSE - VII	ZOOLOGY LAB. COURSE - VII	U-ZOO-581	50	1	PR	
	ZOOLOGY LAB. COURSE - VIII	ZOOLOGY LAB. COURSE - VIII	U-ZOO-582	50	1		

9	BOTANY - IX	PLANT PHYSIOLOGY AND METABOLISM - IX	U-BOT-583	50	3	TH	O
	BOTANY - X	PLANT PATHOLOGY - I - X	U-BOT-584	50	3		
	BOTANY LAB. COURSE - VII	BOTANY LAB. COURSE - VII	U-BOT-585	50	1	PR	
	BOTANY LAB. COURSE - VIII	BOTANY LAB. COURSE - VIII	U-BOT-586	50	1		
10	FISHERY SCIENCE - IX	FISH MICROBIOLOGY, PATHOLOGY AND IMMUNOLOGY - IX	U-FIS-587	50	3	TH	O
	FISHERY SCIENCE - X	FISH GENETICS, BIODIVERSITY AND CONSERVATION, FISHERIES ACT AND REGULATION - X	U-FIS-588	50	3		
	FISHERY SCIENCE LAB. COURSE - VII	FISHERY SCIENCE LAB. COURSE - VII	U-FIS-589	50	1	PR	
	FISHERY SCIENCE LAB. COURSE - VIII	FISHERY SCIENCE LAB. COURSE - VIII	U-FIS-590	50	1		
11	NCC STUDIES - IX (TH)	DRILL, WT, COM AND SD - IX (THEORY)	U-NCC-537	50	2	TH	O
	NCC STUDIES - X (PR)	DRILL WITH ARMS AND WT - X (PRACTICAL)	U-NCC-538	50	2		
	NCC - XI (PROJECT REPORT)	NCC - XI (PROJECT REPORT)	U-NCC-539	100	4	PR	
12	ADD ON COURSE	FRUITS & FRUITS PROCESSING	U-ADC-540-F	50	2	TH	O
		FOOD FERMENTATION TECHNIQUES	U-ADC-540-T				
		WEB PAGE DEVELOPMENT	U-ADC-540-W				
		PHARMACEUTICAL CHEMISTRY	U-ADC-540-P				
13	ENVIRONMENTAL STUDIES	ENVIRONMENTAL STUDIES	U-ENS-541	50	-	TH	C

B.Sc. - III (Semester - VI)

SR. NO.	COURSE NAME	COURSE TITLE	COURSE CODE	MARKS	CREDITS	TH / PR	C / O
1	PHYSICS - XI	ATOMIC, MOLECULAR AND STATISTICAL PHYSICS - XI	U-PHY-651	50	3	TH	O
	PHYSICS - XII	FUNDAMENTAL OF DIGITAL ELECTRONICS - XII	U-PHY-652	50	3		
	PHYSICS LAB. COURSE - IX	PHYSICS LAB. COURSE - IX	U-PHY-653	50	1	PR	
	PHYSICS LAB. COURSE - X	PHYSICS LAB. COURSE - X	U-PHY-654	50	1		
2	MATHEMATICS - XI	COMPLEX ANALYSIS - XI	U-MAT-655	50	3	TH	O
	MATHEMATICS - XII	THEORY OF PROBABILITY AND DISTRIBUTIONS - XII	U-MAT-656	50	3		
	MATHEMATICS LAB. COURSE - IX	MATHEMATICS LAB. COURSE - IX	U-MAT-657	50	1	PR	
	MATHEMATICS LAB. COURSE - X	MATHEMATICS LAB. COURSE - X	U-MAT-658	50	1		
3	COMPUTER SCIENCE - XI	ASP.NET - XI	U-COS-659	50	3	TH	O
	COMPUTER SCIENCE - XII	MOBILE COMMUNICATION - XII	U-COS-660	50	3		
	COMPUTER SCIENCE LAB. COURSE - IX	COMP. SCI. LAB. COURSE - IX	U-COS-661	50	1	PR	
	COMPUTER SCIENCE LAB. COURSE - X	COMP. SCI. LAB. COURSE - X	U-COS-662	50	1		
4	ELECTRONICS - XI	DIGITAL ELECTRONICS - XI	U-ELE-663	50	3	TH	O
	ELECTRONICS - XII	COMMUNICATION ELECTRONICS - XII	U-ELE-664	50	3		
	ELECTRONICS LAB. COURSE - IX	ELECTRONICS LAB. COURSE - IX	U-ELE-665	50	1	PR	
	ELECTRONICS LAB. COURSE - X	ELECTRONICS LAB. COURSE - X	U-ELE-666	50	1		
5	CHEMISTRY - XI	PHYSICAL AND INORGANIC CHEMISTRY - XI	U-CHE-667	50	3	TH	O
	CHEMISTRY - XII	ORGANIC AND INORGANIC CHEMISTRY - XII	U-CHE-668	50	3		
	CHEMISTRY LAB. COURSE - IX	CHEMISTRY LAB. COURSE - IX	U-CHE-669	50	1	PR	
	CHEMISTRY LAB. COURSE - X	CHEMISTRY LAB. COURSE - X	U-CHE-670	50	1		
6	ANALYTICAL CHEMISTRY - XI	ELECTROANALYTICAL TECHNIQUES & CHROMATOGRAPHY - XI	U-ANC-671	50	3	TH	O
	ANALYTICAL CHEMISTRY - XII	APPLIED ANALYTICAL CHEMISTRY - XII	U-ANC-672	50	3		
	ANALYTICAL CHEMISTRY LAB. COURSE - IX	ANALYTICAL CHEMISTRY LAB. COURSE - IX	U-ANC-673	50	1	PR	
	ANALYTICAL CHEMISTRY LAB. COURSE - X	ANALYTICAL CHEMISTRY LAB. COURSE - X	U-ANC-674	50	1		
7	MICROBIOLOGY - XI	MOLECULAR BIOLOGY - XI	U-MIB-675	50	3	TH	O
	MICROBIOLOGY - XII	MICROBIAL TECHNOLOGY - XII	U-MIB-676	50	3		
	MICROBIOLOGY LAB. COURSE - IX	MICROBIOLOGY LAB. COURSE - IX	U-MIB-677	50	1	PR	
	MICROBIOLOGY LAB. COURSE - X	MICROBIOLOGY LAB. COURSE - X	U-MIB-678	50	1		
8	ZOOLOGY - XI	ETHOLOGY, BIOMETRY AND BIOINFORMATICS - XI	U-ZOO-679	50	3	TH	O
	ZOOLOGY - XII	APPLIED ZOOLOGY - XII	U-ZOO-680	50	3		
	ZOOLOGY LAB. COURSE - IX	ZOOLOGY LAB. COURSE - IX	U-ZOO-681	50	1	PR	
	ZOOLOGY LAB. COURSE - X	ZOOLOGY LAB. COURSE - X	U-ZOO-682	50	1		

9	BOTANY - XI	PLANT BIOCHEMISTRY AND BIOINFORMATICS - XI	U-BOT-683	50	3	TH	O
	BOTANY - XII	PLANT PATHOLOGY - II - XII	U-BOT-684	50	3		
	BOTANY LAB. COURSE - IX	BOTANY LAB. COURSE - IX	U-BOT-685	50	1	PR	
	BOTANY LAB. COURSE - X	BOTANY LAB. COURSE - X	U-BOT-686	50	1		
10	FISHERY SCIENCE - XI	AQUACULTURE ENGINEERING AND TECHNOLOGY - XI	U-FIS-687	50	3	TH	O
	FISHERY SCIENCE - XII	FISH ECONOMICS, MARKETING, FISHERIES EXTENSION AND STATISTICS - XII	U-FIS-688	50	3		
	FISHERY SCIENCE LAB. COURSE - IX	FISHERY SCIENCE LAB. COURSE - IX	U-FIS-689	50	1	PR	
	FISHERY SCIENCE LAB. COURSE - X	FISHERY SCIENCE LAB. COURSE - X	U-FIS-690	50	1		
11	NCC STUDIES - XII (TH)	DRILL, WT, EAC, OBST & AT - XII (THEORY)	U-NCC-637	50	2	TH	O
	NCC STUDIES - XIII (PR)	DRILL, WT & OBST - XIII (PRACTICAL)	U-NCC-638	50	2		
	NCC STUDIES - XIV (PROJECT REPORT)	PROJECT REPORT ON FIELD VISITS	U-NCC-639	100	4	PR	
12	ADD ON COURSE		U-ADC-640	50	2	TH	O
13	PROJECT WORK	PROJECT WORK	U-PRW-641	50	2	PR	C