## The following subjects are offered for S.Y.B.Sc. Students for Semester III and Semester IV.

## Students may take any one subject from Optional Group.

Name of the Stude	ent :-					
Mobile No. :-						
S.Y.B.Sc. Choice Bas	sed Credit	System, Revised Sylla	bus (2019-	- PATTERN)		
	SEMES	TER - III	SEMESTER - IV			
GROUP	SUBJECT CODE	SUBJECT NAME	OPTION	SUBJECT CODE	SUBJECT NAME	OPTION
Compulsory Group	MB 211	Medical Microbiology and Immunology		MB 221	Bacterial Genetics	
ALL SUBJECTS ARE COMPULSORY	MB212	Bacterial Physiology and Fermentation Technology		MB 222	Air, Water and Soi Microbiology	
	MB 213	Practical based on MB211 & MB 212		MB 223	Practical based on MB221 & MB 222	
	CH-301	Physical and Analytical Chemistry		CH-401	Physical and Analytical Chemistr	у
	CH-302	Inorganic and Organic Chemistry		CH-402	Inorganic and Organ Chemistry	nic
	CH-303	Chemistry Practical - III		CH-403	Chemistry Practical IV	-
		Skill Development			Skill Development	
Optional Gr	• -	r Zoology or Botany r Marathi )	Optional Group (Either Zoology or Botany and English or Marathi )			
	ZO - 231 /	Animal Diversity III	0	ZO - 241	Animal Diversity IV	$\circ$
	ZO - 232	Applied Zoology I	0	ZO - 242	Applied Zoology II	0
	1	Zoology Practical Paper	0	ZO - 243	Zoology Practical Paper	0
	/	Taxonomy of Angiosperms and Plant Ecology	0	BO 241	Plant Anatomy and Embryology	0
	BO 232	Plant Physiology	0	BO 242	Plant Biotechnology	0
		Practical based on BO 231 & BO 232	0	BO 243	Practical based on BO 241 & BO 242	0

	LA 231	English	0	LA 241	English	0
	LA 231	Marathi	0	LA 241	Marathi	0
Compulsory Paper	EVS 231 And EVA 241	A COURSE IN I				
		(Signature )				