

Sr. No.	Paper Code	Subjects	Type of Course	Contact hours per week			Credits			Examination Scheme			
				Theory	Practical	Total	Theory	Practical	Total	Theory	Internal Assessments	Practical	Total
1.	19BOT 201	Molecular Biology	CC	04	-	04	04	-	04	80	20	-	100
2.	19BOT 202	Plant Biochemistry	CC	04	-	04	04	-	04	80	20	-	100
3.	19BOT 203	Plant Systematics and Economic Botany	CC	04	-	04	04	-	04	80	20	-	100
4.	19BOT 204	Plant Biotechnology & Genetic Engineering	C.C.	04	-	04	04	-	04	80	20	-	100
5.	19BOT 205	Lab course I *	S.E.C	-	08	08	-	04	04	-	-	50	50
6.	19BOT 206	Lab course II *	S.E.C	-	08	08	-	04	04	-	-	50	50
7.	19 LS 201	Biostatistics	S.E.C	02	-	02	02	-	02	40	10	-	50
8.		Open elective II ^{tr}	V.A.C.	02		02	02		02	80	20	-	100
9.	23LS-EVS101	Environmental Studies and Sustainable Development	A.E.C	02	-	02	02	-	02	Study Report 50 Marks	--	Seminar/ presentations/ viva etc. 50 Marks	100
10.		Hobby Club**	Activity	-	01	01	-	01	01	-	-	-	-
TOTAL				22	17	39	22	9	31	440(Theory)+ 50(study Report)	110	100(Practical)+ 50 Seminar/ presentations/viva etc.	750

C.C ≡ Core Course OEC ≡ Open Elective Course S.E.C ≡ Skill Enhancement Course A.E.C ≡ Ability Enhancement Course V.A.C ≡ Value Added Course

* Lab course I based on Core Courses (CC) 19BOT-201 & 19BOT-202.

* Lab course II based on Core Courses (CC) 19BOT-203 & 19BOT-204.

For Open Elective-II, Students will have to choose a course out of list of open electives offered by other departments of University and it should not be same course in both semesters.

** For Hobby Club details go through the ordinance available on University website

Tutorials or other courses implemented at the departmental level will be mentioned in the time table.

* Exit might be taken by the student after completing 63 credits (Total marks-1550 marks) that include the credits for semesters I & II with an additional 4 credits (100 marks) of a summer internship and the students will be awarded PG Diploma in Botany [for details see Multiple exit/entry option at PG level (One Year PG Diploma)].