

Teaching:

Course offered by department in Poly techniques Programme (5th Dean's committee):

Sr. No.	Subject Title with Subject Code	Credit Hours	Semester in which subject offered
1.	Agriculture: Biochem 5.1 Fundamentals of Plant Biochemistry	2+1	Fifth
2.	Horticulture : BSC 5.7 Elementary Plant Biochemistry	1+1	Fifth

Course offered by department in Under Graduates Programme (6th Dean's committee):

Sr. No.	Subject Title with Subject Code	Credit Hours	Semester in which subject offered
1.	Agriculture: Essentials of Plant Biochemistry	2+1	Sixth
2.	Horticulture : Principles of Biochemistry	2+1	Sixth

Course offered by Department in Post Graduates Programme (6th Dean's committee):

M. Sc.

Sr. No.	COURSE CODE	COURSE TITLE	CREDITS
1	BIOCHEM 501*	Basic biochemistry	3+1
2	BIOCHEM 502*	Intermediary metabolism	3+0
3	BIOCHEM 503*	Enzymology	2+1
4	BIOCHEM 504	Molecular biology	2+1
5	BIOCHEM 505*	Techniques in biochemistry	2+2
6	BIOCHEM 506	Immunochemistry	2+1
7	BIOCHEM 507	Plant biochemistry	2+1
8	BIOCHEM 508	Animal biochemistry	3+0
9	BIOCHEM 509	Nutritional biochemistry	2+1
10	BIOCHEM 510	Nitrogen and sulphur metabolism	2+1
11	BIOCHEM 511	Biochemistry on xenobiotics	2+0
12	BIOCHEM 591	Master's seminar	1+0
13	BIOCHEM 599	Master's research	30

Ph. D.

Sr. No.	CODE	COURSE TITLE	CREDITS
1	BIOCHEM 601*	Advanced enzymology	2+1
2	BIOCHEM 602	Advanced molecular biology	3+0
3	BIOCHEM 603	Biochemistry of biotic and abiotic stresses	3+0
4	BIOCHEM 604	Frontier topics in biochemistry	2+0
5	BIOCHEM 605	Concepts and application of omics in biological science	3+0
6	BIOCHEM 606	Biomembranes	2+0
7	BIOCHEM 607*	Application of techniques in biochemistry	1+2
8	BIOCHEM 691	Doctoral seminar	1+0
9	BIOCHEM 692	Doctoral seminar II	1+0
10	BIOCHEM 699	Doctoral research	75