

**Courses offered by department in Post Graduates programme (4th Dean's committee)
Fruit Science**

Sr. No	Course No.	Title of the course	Credit
1.	FSC 501*	Tropical and Dry Land Fruit Production	2+1
2.	FSC 502*	Subtropical and Temperate Fruit Production	2+1
3.	FSC 503*	Biodiversity and Conservation of Fruit Crops	2+1
4.	FSC 504	Canopy Management in Fruit Crops	1+1
5.	FSC 505	Propagation and Nursery Management for Fruit Crops	2+1
6.	FSC 506*	Breeding of Fruit Crops	2+1
7.	FSC 507	Post- Harvest Technology for Fruit Crops	2+1
8.	FSC 508	Growth and Development of Horticultural Crops	2+1
9.	FSC 509	Biotechnology of Horticultural Crops	2+1
10.	FSC 510	Organic Horticulture	1+1
11.	FSC 511	Protected Fruit Culture	2+1
12.	FSC 512	GAP for Horticultural Crops	1+0
13.	FSC 513	Climate Management in Horticultural Production	1+0
14.	FSC 591	Master's Seminar	1+0
15.	FSC 599	Master's Research	20
16.	FSC 601**	Advances in Breeding of Fruit Crops	2+1
17.	FSC 602**	Advances in Production of Fruit Crops	2+1
18.	FSC 603	Advances in Growth Regulation of Fruit Crops	2+1
19.	FSC 604	Genomics and Bioinformatics in Horticulture	2+1
20.	FSC 605	Biotic and Abiotic Stress Management in Horticultural Crops	2+1
21.	FSC 606	Systematics of Fruit Crops	2+1
22.	FSC 691	Doctoral Seminar I	1+0
23.	FSC 692	Doctoral Seminar II	1+0
24.	FSC 699	Doctoral Research	45

**Courses offered by department in Post Graduates programme (4th Dean's committee)
Vegetable Science**

Sr. No	Course No.	Title of the course	Credit
1.	VSC 501*	Production technology of cool season vegetable crops	2+1
2.	VSC 502*	Production technology of warm season vegetable crops	2+1
3.	VSC 503*	Breeding of vegetable crops	2+1
4.	VSC 504*	Growth and development of vegetable crops	2+1
5.	VSC 505	Seed production technology of vegetable crops	2+1
6.	VSC 506	Systematics of vegetable crops	1+1
7.	VSC 507	Production Technology of underexploited vegetable crops	1 +1
8.	VSC 508	Organic vegetable production technology	1+1
9	VSC 509	Fundamentals of processing of vegetables	2+1
10	VSC 591	Master's Seminar	1+0
11	VSC 599	Master's Research	20
12	VSC 601**	Advances in vegetable production	2+1
13	VSC 602**	Advances in breeding of vegetable crops	2+1

14	VSC 603**	Protected cultivation of vegetable crops	1+1
15	VSC 604**	Biotechnology in vegetable crops	2+1
16	VSC 605	Seed certification, processing and storage of vegetable crops	1+1
17	VSC 606	Abiotic stress management in vegetable crops	2+1
18	VSC 691	Doctoral Seminar I	1+0
19	VSC 692	Doctoral Seminar II	1+0
20	VSC 699	Doctoral Research	45

**Courses offered by department in Post Graduates programme (4th Dean's committee)
Floriculture and Landscaping Architecture**

Sr. No	Course No.	Title of the course	Credit
1.	FLA 501*	Breeding of flower crops and ornamental plant	2+1
2.	FLA 502*	Production technology of cut flowers	2+1
3.	FLA 503*	Production technology of loose flowers	2+1
4.	FLA 504*	Landscaping and ornamental gardening	2+1
5.	FLA 505	Protected floriculture	2+1
6.	FLA 506	Value addition in flowers	2+1
7.	FLA 507*	Turfing and turf management	2+1
8.	FLA 508	Cad for outdoor and indoorscaping	2+1
9	FLA 591	Master's Seminar	1+0
10	FLA 599	Master's Research	20
11	FLA 601**	Advances in breeding of flower crops	2+1
12	FLA 602**	Advances in flower production Technology	2+1
13	FLA 603	Advances in protected and precision Floriculture	1+1
14	FLA 604**	Advances in landscape architecture	1+2
15	FLA 605	Advances in biochemistry and Biotechnology of flowers	2+1
16	FLA 691	Doctoral Seminar I	1+0
17	FLA 692	Doctoral Seminar II	1+0
18	FLA 699	Doctoral Research	45