



Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu

CIRCULAR

The following courses are offered for 1st, 2nd and 3rd year students of B. Sc. (Hons.) Horticulture during semester-I of 2023-24.

B. Sc. (Hons.) Horticulture-1st year

S. No.	Course no.	Title of the course	Credit hours	Course instructor (s)
1.	FSC-111	Fundamentals of Horticulture	3(2+1)	Dr. Kiran Kour/Dr. Deep Ji Bhat/Dr. Vikas Tandon
2.	FSC-112	Plant Propagation and Nursery Management	2(1+1)	Dr. Parshant Bakshi/Dr. Arti Sharma/Dr. Rakesh Kumar
3.	FSC-113	Fundamentals of Genetics and Cytogenetics	3(2+1)	Dr. Praveen Singh/K. Priyatham (Teaching Asstt.)
4.	FLA-111	Commercial Floriculture	3(2+1)	Dr. Sheetal Dogra/Dr. R.K. Pandey
5.	NRS-111	Fundamentals of Soil Science	2(1+1)	Dr. A.P. Rai/ Dr. Renu Gupta
6.	BSB-111	Introductory Crop Physiology	2(1+1)	Dr. Gurdev Chand
7.	BSM-111	Introductory Microbiology	2(1+1)	Dr. Brajeshwar Singh
8.	BSM-001	Basic Mathematics	3 (3+0)	Dr. Manish Kr. Sharma
9.	BSB-001	Introductory Botany	3 (2+1)	Dr. B. K. Sinha
10.	ENG-001	Communication Skills and Personality Development	2(1+1) NC	-
11.	PED-001	Physical and Health Education	1(0+1) NC	Sh. Neeraj Gupta
12.	ORI-001	Orientation	1 (1+0) NC	Dr. Bharat Bhushan, Joint Registrar (Acad.)
13.	COCA-111	National Service Scheme	1(0+1) NC	Dr. Balbir Dhotra, Dr. Veena Sharma

NC: Non-Credit

B. Sc. (Hons.) Horticulture-2nd year

S. No.	Course no.	Title of the course	Credit hours	Course instructor (s)
1.	FSC-211	Growth and Development of Horticultural Crops	2(1+1)	Dr. Amit Jasrotia/Dr. Mahital Jamwal/Dr. Arti Sharma
2.	VSC-211	Temperate Vegetable Crops	2(1+1)	Dr. Manoj Kumar/Dr. Anil Bhushan
3.	VSC-212	Spices and Condiments	3(2+1)	Dr. Satesh Kumar/Dr. Sandeep Chopra
4.	FLA-211	Ornamental Horticulture	2(1+1)	Dr. Nomita Laishram/Dr. Arvinder Singh
5.	PPP-211	Fundamentals of Plant Pathology	3(2+1)	Dr. Amrith Vaid, Dr. Sachin Gupta, Dr. Ranbir Singh
6.	PPE-211	Fundamentals of Entomology	3(2+1)	Dr. A.K. Singh/Dr. Devinder Sharma
7.	PPE-212	Nematode Pests of Horticultural Crops and their Management	2(1+1)	Dr. Devinder Sharma/Dr. Rajan Salalia/Dr. Sourab Gupta
8.	NRS-211	Farm Power and Machinery	2(1+1)	Dr. Abhay Sinha/Dr. Sanjay Khar

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Faculty of Horticulture & Forestry,
Chatha, Jammu. J&K-180 009. INDIA



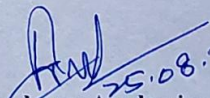
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9.	BSC-211	Elementary Plant Biochemistry	2(1+1)	Dr. Moni Gupta/Dr. Sanjay Guleria
10.	AGRON-211	Weed Management in Horticultural Crops	2 (1+1)	Dr. B. R. Bazaya
11.	COCA-211	National Service Scheme	1(0+1) NC	Dr. Balbir Dhotra, Dr. Veena Sharma

B. Sc. (Hons.) Horticulture-3rd year

S. No.	Course no.	Title of the course	Credit hours	Course instructor (s)
1.	VSC-311	Breeding of Vegetable, Tuber and Spice Crops	3(2+1)	Dr. Sanjeev Kumar/Dr. Anil Bhushan
2.	VSC-312	Precision Farming and Protected Cultivation	3(2+1)	Dr. Sandeep Chopra/Dr. Manoj Kumar
3.	PHT-311	Postharvest Management of Horticultural Crops	3(2+1)	Dr. Neeraj Gupta/Dr. Monica Reshi
4.	PPP-311	Diseases of Vegetable, Ornamental & Spice Crops	3(2+1)	Dr. Amrish Vaid/Dr. S.K. Singh/Dr. Ranbir Singh
5.	NRS-311	Organic Farming	2(1+1)	Dr. S.K. Singh/Dr. Balbir Dhotra
6.	BSS-311	Elementary Statistics and Computer Application	3(2+1)	Dr. S.E.H. Rizvi/Contractual (FoA)
7.	AGRON-311	Introduction to Major Field Crops	2(1+1)	Dr. Rakesh Kumar
8.	BTC-311	Elementary Plant Biotechnology	2(1+1)	Dr. Vikas Tandon
9.	AGF-311	Introductory Agro-Forestry	2(1+1)	Dr. K.K. Sood/Dr. Meenakshi Gupta
10.	EXT-311	Fundamentals of Extension Education	2(1+1)	Dr. Poonam Parihar

No: AUJ/Hort/23-24/36-44.
Date: 25.08.2023


25.08.2023
Incharge Academics,
Faculty of Horticulture & Forestry

Copy to:

- Registrar, SKUAST-J, for kind information.
- Dean, Faculty of Horticulture & Forestry, SKUAST-J, for kind information.
- Dean, Faculty of Agriculture, SKUAST-J for kind information.
- Dean Students' Welfare, SKUAST-J for kind information.
- Dean, Faculty of Basic Sciences, SKUAST-J, for kind information.
- Dean, Faculty of Agricultural Engineering, SKUAST-J for kind information.
- Incharge, University Examination Cell, SKUAST-Jammu for kind information.
- All concerned HoDs from FoA/ FoH&F/ FoAE/ Co-ordinator School of Biotechnology, SKUAST-J with the request to inform concerned course instructors.
- I/C Data Centre with the request for uploading the information in the SKUAST-J website.

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