

COLLEGE OF HORTICULTURE AND FORESTRY
JHALRAPATAN CITY, JHALAWAR-326023 (RAJASTHAN)

No.CHF/JWR/Academic /2020-21/ 6501-03

Dated: 08-07-2021

OFFICE ORDER

Following undergraduate courses are being offered for the Second semester of academic session 2020-21 for the students of UG Horticulture and Forestry Part -I

B.Sc. (Hon's) Horticulture I Year

S. No.	Course No.	Course Title	Cr. Hrs.	Course Teacher
1	FRS-121	Tropical and Subtropical Fruits	3(2+1)	Dr. Jitendra Singh
2	FRS-122	Principles of Plant Breeding	3(2+1)	Dr. Bhuri Singh
3	FRS-123	Plant propagation and Nursery management	2(1+1)	Sh. Nirmal Kumar Meena
4	FLS-121	Principles of Landscape Architecture	2(1+1)	Dr. Ashutosh Mishra
5	PHT-121	Fundamentals of Food Technology and Nutrition	2(1+1)	Sh. Nirmal Kumar Meena
6	BAS-121	Growth and Development of Horticultural Crops	2(1+1)	Dr. Anil Kumar Gupta
7	VEG-121	Summer Vegetable Crops	3(2+1)	Dr. Kavita Aravindakshan
8	BAS-122	Information and Communication Technology##* (Common)	2(1+1) NC*	Dr. Priyanka Solanki & Guest Faculty
9	NRM-121	Soil Fertility and Nutrient Management	2(1+1)	Dr. Rahul Chopra
10	NRM-122	Water Management in Horticultural Crops	2(1+1)	Dr. C.K. Arya
11	NSS-II	National Service Scheme(NSS)	1(0+1) NC	Dr. Prahlad V.C.
12	NCC -II	National Cadet Corp	1(0+1)(NC)	Dr. S. K. Jat
13	BAS-126	Physical and Health Education (NC)	1(0+1) NC	Dr. Rahul Chopra

B.Sc. (Hon's) Forestry I Year

S.No.	Course No.	Course Title	Cr. Hrs.	Course Teacher
1	SAF-121	Theory & Practice of Silviculture	3(2+1)	Dr. Prahlad V. C.
2	SAF-122	Forest Protection	3(2+1)	Dr. Prahlad V. C. Dr. S. K. Jat Sh. Ladhu Ram
3	WLS-121	Wildlife Biology	3(2+1)	Dr. Kanica Chauhan Dr. Anchal Sharma
4	FPU-121	Wood Anatomy	3(2+1)	Dr. Kanica Chauhan
5	BAS-122	Information and Communication Technology (Common) (NC)	2(1+1)	Dr. Priyanka Solanki & Guest Faculty
6	BAS-125	Statistical Methods & Experimental Design	3(2+1)	Dr. Anil Kumar Gupta Guest Faculty
7	BAS-124	Plant Biochemistry	2(1+1)	Dr. Ashok Kumar
8	NSS-II	National Service Scheme (NC)	1(0+1)	Dr. Prahlad V.C.
9	NCC-II	National Cadet Corp	1(0+1) (NC)	Dr. S. K. Jat
10	BAS-126	Physical Education-II	1(0+1)NC	Dr. Rahul Chopra

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1. All Head/ In-charge of the departments of CH&F, Jhalawar
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DEAN


Academic In-charge

COLLEGE OF HORTICULTURE AND FORESTRY

JHALRAPATAN CITY, JHALAWAR-326023 (RAJASTHAN)

No. CHF/JWR/Academic/2020-21/ 6504-07

Dated: 08-07-2021

OFFICE ORDER

The following courses are being offered in the Second semester of academic session 2020-21 for the students of M.Sc. Horticulture and Forestry part- I

M. Sc. Horticulture I Year

S. No.	Course No.	Course Title	Cr. Hrs.	Course Teacher
Department of Fruit Science				
1.	FRS-521	Biodiversity and conservation of Fruit Crops	3(2+1)	Dr. Prerak Bhatnagar
2.	FRS-522	Sub Tropical and Temperate Fruit Production	3(2+1)	Dr. Prerak Bhatnagar
3.	FPU-525	Plant Production and Breeding Techniques of MAP's	3(2+1)	Dr. Bhuvnesh nagar Dr. Bhuri Singh
Department of Vegetable Science				
1.	VEG-521	Production technology of cool season vegetable Crops	3(2+1)	Dr. Kavita, A
2.	VEG-522	Production technology of Spice Crops	3(2+1)	Dr. Kavita A.
3.	VEG-523	Breeding of Vegetable Crops	3(2+1)	Dr. Bhuri Singh
Department of Floriculture and Landscaping				
1.	FLS-521	Landscaping and Ornamental Gardening	3(2+1)	Dr. Ashutosh Mishra
2.	FLS-522	Production Technology of Loose Flowers	3(2+1)	Dr. Ashutosh Mishra
3.	SAF-521*	Modern Nursery Technology	3(2+1)	Dr. S. B. S. Pandey
4.	FPU-525*	Plant Production and Breeding Techniques of MAP's	3(2+1)	Dr. Bhuvnesh nagar Dr. Bhuri Singh
*any one depend on research work				
Department of Post Harvest Technology				
1.	PHT-521	Post Harvest Micro Biology of Horticultural Produce	3 (2+1)	Dr. S.K. Jain Dr. Hemraj Chhipa
2.	PHT-522	Post Harvest Handling of Horticultural Crops	3(2+1)	Dr. S.K. Jain
3.	FRS-522	Sub Tropical and Temperate Fruit Production	3(2+1)	Dr. Prerak Bhatnagar
Compulsory courses				
1.	STAT-521	Design of Experiment-I	3(2+1)	Dr. Anil Kumar Gupta & Guest Faculty
2.	BTH-521	Bio-technology of Horticultural Crops	3(2+1)	Dr. Ashok Kumar
Non-Credit Compulsory courses				
1.	PGS - 503	Intellectual Property and its management in Agriculture	1 (1+0) NC	Dr. Bhuri Singh
2.	PGS-504	Basic Concepts in Laboratory Techniques	1(0+1) NC	Dr. Ashok Kumar

M. Sc. Forestry I Year

S. No.	Course No.	Course Title	Cr. Hrs.	Course Teacher
Department of Silviculture and Agro forestry				
1.	SAF-521*	Modern Nursery Technology	3(2+1)	Dr. S.B.S. Pandey
2.	SAF-522*	Plantation Forestry	3(2+1)	Dr Prahlad V.C.
3.	SAF-523*	Energy Plantation and Bio Fuel	3(2+1)	Dr Prahlad V.C.
4.	SAF-524*	Seed Collection Storage and Testing	3(2+1)	Sh. Rajesh Sharma
5.	SAF-526**	Soil and Water management in Agroforestry	3(2+1)	Dr. C.K. Arya & Dr. Rahul Chopra
6.	SAF-527**	Agro forestry systems	3(2+1)	Dr. S.B.S. Pandey
7.	SAF-528**	Economics of Agro forestry system	3(2+1)	Dr. Priyanka Solanki
8.	SAF-529**	Fruits Plants, Trees and Shrubs in Agro Forestry	3(2+1)	Dr. S.B.S. Pandey
*. **Course offered by the student intending super specialization in the silviculture and agro forestry respectively				
Department of Forest Product Utilization				
1.	FPU-521*	General Properties of Wood	3(2+1)	Dr. Bhuvnesh Nagar
2.	FPU-522*	Wood Seasoning and Preservation	3(2+1)	Dr. Anju S Vijayan

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3.	FPU-523*	Paper and Pulp Technology	3(2+1)	Dr. Bhuvnesh Nagar
4.	FPU-524*	Wood Anatomy and Identification	3(2+1)	Dr. Kanica Chauhan
5.	FPU-525**	Plant Production and Breeding Techniques of MAP,S	3(2+1)	Dr..Bhuvnesh Nagar & Dr.Bhuri Singh
6.	FPU-526**	Biotechnological approaches and Agro-techniques for Map Species	3(2+1)	Dr. Ashok Kumar & Dr. Bhuvnesh Nagar
7.	FPU-527**	Role of MAP,S in Health Care System	3(2+1)	Dr.Kanica Chauhan
8.	FPU-528**	Improvement of Medicinal and Aromatic Plants	3(2+1)	Dr. Anju S Vijayan
*. **Course offered by the student intending super specialization in the wood and Non wood respectively				
Non-Credit Compulsory courses				
1.	PGS - 503	Intellectual Property and its management in Agriculture	1 (1+0) NC	Dr. Bhuri Singh
2.	PGS-504	Basic Concepts in Laboratory Techniques	1(0+1) NC	Dr. Ashok Kumar

[Signature]
DEAN

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[Signature]
Academic Incharge