

COLLEGE OF HORTICULTURE & FORESTRY

Revised-2

Acharya Narendra Deva University of Agriculture & Technology, Kumarganj, Ayodhya, 224229

List of Post Graduate Courses to be offered in College of Horticulture & Forestry, during II Semester session 2021-22

M. Sc. (Horticulture) Fruit Science

Course No.	Title	Credit	Instructors
FSC-521	Subtropical and Temperate Fruit Production	3(2+1)	Dr. Bhanu Pratap & Dr. Sneha Singh (G.F.)
FSC-522	Breeding of Fruit Crops	3(2+1)	Dr. Bhagwan Deen Dr. S. Pathak & Dr. Anjali Tripathi (G.F.)
FSC-525	Post harvest Technology for fruit crops	3(2+1)	Dr. S. Pathak Dr. Bhagwan Deen & Dr. Anjali Tripathi (G.F.)
FSC-524	GAP for Horticultural Crops	1(1+0)	Dr. Bhagwan Deen & Dr. Anjali Tripathi (G.F.)
FSC-523	Growth and Development of Horticultural Crops	3(2+1)	Dr. D. Ram & Dr. Bhanu Pratap
FSC-526	Organic Horticulture	2(1+1)	Dr. S. Pathak & Dr. Ashok Kumar
FSC-591	Master's Seminar	1(0+1)	Dr. Ashok Kumar & Dr. S. Pathak
FSC-599	Master's Research	Variables	Major Advisor

Ph. D. Horticulture

HORT-700	Ph.D. Research	Variable	Major Advisor
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Ph.D. (Horticulture) Fruit Science

FSC-621	Advances in Growth Regulation of Fruit Production	3(2+1)	Dr. D. Ram & Dr. Bhanu Pratap
FSC-623	Research Methodology in Fruit Science	3(2+1)	Dr. Bhagwan Deen & Dr. Sanjay Pathak
FSC-692	Doctoral Seminar II	1(0+1)	Dr. S. Pathak & Dr. Bhanu Pratap
FSC-699	Doctoral Research	Variable	Major Advisor

M. Sc. (Horticulture) Vegetable Science

VSC-521	Production Technology of Cool Season Vegetable Crops	3(2+1)	Dr. Ashish Kumar Singh (G.F.) & Dr. Praveen Kumar Maurya (G.F.)
VSC-522	Growth and Development of Vegetable Crops	3(2+1)	Dr. G. C. Yadav & Dr. Ashish Kumar Singh (G.F.)
VSC-523	Seed Production Technology Vegetable Crops	3(2+1)	Dr. G.C. Yadav & Dr. Praveen Kumar Maurya (G.F.)
VSC-524	Production Technology of Underexploited Vegetable Crops	2(1+1)	Dr. C. N. Ram & Dr. Praveen Kumar Maurya (G.F.)
VSC-591	Master's Seminar	1(0+1)	Dr. G. C. Yadav & Dr. C. N. Ram
VSC-599	M. Sc. Research	Variable	Major Advisor

Ph. D. (Vegetable Science)

VS-700	Ph. D. Research	Variable	Major Advisor
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Ph. D. (Horticulture) Vegetable Science

VSC-621	Protected Cultivation of Vegetable Crops	2(1+1)	Dr. Praveen Kumar Maurya (G.F.) & Dr. Ashish Kumar Singh (G.F.)
VSC-622	Biotechnology of Vegetable Crops	3(2+1)	Dr. G.C. Yadav & Dr. Praveen Kumar Maurya (G.F.)
VSC-623	Abiotic Stress Management in Vegetable crops	3(2+1)	Dr. C. N. Ram & Dr. Dr. Ashish Kumar Singh (G.F.)
VSC-692	Doctoral Seminar II	1(0+1)	Dr. G.C. Yadav & Dr. C. N. Ram
VSC-699	Doctoral Research	Variable	Major Advisor

M.Sc. (Forestry) Silviculture and Agroforestry

SAF-521	Forest Biometry	2(1+1)	Dr. Ulman Yashmita Nitin
SAF-522	Forest Products-Chemistry and Industries	3(2+1)	Dr. Ulman Yashmita Nitin
SAF-523	Forest Resource Management and Economics	2(1+1)	Dr. Ulman Yashmita Nitin
SAF-524	Forest Policy and Laws and International Conventions	2(2+0)	Dr. S. K. Verma & Dr. O. P. Rao
AF-521	Soil and Water Management in Agroforestry	2(1+1)	Dr. S. K. Verma & Dr. O. P. Rao
SAF-591	M.Sc. Seminar	1(0+1)	Dr. Ulman Yashmita Nitin
SAF-599	M.Sc. Research	Variable	Major Advisor

Ph. D. Agroforestry, As per 3rd Deans' Committee of ICAR

AF-691	Ph. D. Seminar	1(0±1)	Dr. S. K. Verma & Dr. O. P. Rao
AF-700	Ph. D. Research	Variable	Major Advisor

Ph. D. (Forestry) Silviculture and Agroforestry, As per 4th Deans' Committee of ICAR

SAF-621	Advances in Economic Analysis in Forestry	2(2+0)	Dr. Ulman Yashmita Nitin
SAF-622	Agroforestry Systems and Management	2(1+1)	Dr. S. K. Verma & Dr. O. P. Rao
SAF-623	Forest Interventions for Environment Amelioration	2(1+1)	Dr. S. K. Verma & Dr. O. P. Rao
SILVI-621	Forest Regeneration	2(1+1)	Dr. S. K. Verma & Dr. O. P. Rao
AF-621	Land Use Planning and Watershed Management	2(2+0)	Dr. Ulman Yashmita Nitin
SAF-692	Ph. D. Seminar	3(2+1)	Dr. S. K. Verma & Dr. O. P. Rao
SAF-699	Ph. D. Research	Variable	Major Advisor

Non Credit Courses Compulsory for Master Degree and Deficiency Courses for Ph. D. Since Batch-2020- 21

PGS-521 (e-Course)	Intellectual Property and its Management in Agriculture	1(1+0)	Dr. G. C. Yadav & Dr. Bhanu Pratap
PGS-522	Technical writing and communication skills	1(0+1)	Dr. Bhagwan Deen & Dr. Ashok Kumar

(O. P. Rao)
DEAN, CHF

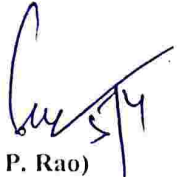
College of Horticulture & Forestry
A. N. D. University of Agriculture & Technology, Kumarganj, Ayodhya- 224229

No. 14/CHF/Courses/2022

Dated: 05/07/22

C.C. to,

1. All Heads/In charges of Departments
 2. All Instructors/Advisors
 4. Dean, College of Agril. Engg.
 5. Registrar
 6. Librarian
 7. Notice Boards
 8. Concerned Students
 9. Dr. Vishal Mehta for uploading on university website
- 10 - Dr. U. P. Mishra for AMS Load


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COLLEGE OF HORTICULTURE & FORESTRY Revised-2
 Acharya Narendra Deva University of Agriculture & Technology, Kumarganj, Ayodhya, 224229

List of Under Graduate Courses to be offered in College of Horticulture & Forestry, during II Semester session 2021-22

B. Sc. (Hort.) I Year

Course No.	Title	Credit	Instructors
FS-121(H)	Tropical and Subtropical Fruits	3(2+1)	Dr. Bhanu Pratap & Dr. Sneha Singh (G.F.)
VS-121(H)	Tropical and Subtropical Vegetables	3(2+1)	Dr. C. N. Ram & Dr. Praveen Kumar Maurya (G.F.)
GPB-121(H)	Principles of Plant Breeding	3(2+1)	Dr. C. N. Ram & Dr. G. C. Yadav
SS-121(H)	Soil Fertility and Nutrient Management	2(1+1)	Dr. Robin Singh & Dr. Suresh Kumar
AGRON-121(H)	Water Management in Horticulture Crops	2(1+1)	Er. R.C. Tjwari & Er. H. C. Singh
FS-122(H)	Plant Propagation and Nursery Management	2(1+1)	Dr. D. Ram, Dr. O. P. Rao & Dr. Sneha Singh (G.F.)
FEE-121(H)	Environmental Studies and Disaster Management	3(2+1)	Dr. U. Y. Nitin
CP-121(H)	Growth and Development of Horticultural Crops	2(1+1)	Dr. Alok Kr. Singh & Dr. R.K. Yadav
PE-121(H)	Physical and Health Education	1(0+1)(NC)*	Dr. S. K. Verma & Dr. Sanjay Pathak
STAT-121(H)	Information and Communication Technology	2(1+1)(NC)*	Dr. Vishal Mehta
	Total	23(13+10)	

B. Sc. (Hort.) II Year

SS-221 (H)	Soil, Water and Plant Analysis	2(1+1)	Dr. Robin Singh & GF
VS-221 (H)	Spices and Condiments	3(2+1)	Dr. Praveen Kumar Maurya (G.F.) & Dr. Ashish Kumar Singh (G.F.)
FLS-221 (H)	Ornamental Horticulture	3(2+1)	Dr. Ashok Kumar & Dr. Bhanu Pratap
FS-221 (H)	Plantation Crops	3(2+1)	Dr. D. Ram & Dr. Bhanu Pratap
FS-222 (H)	Breeding of Fruit and Plantation Crops	3(2+1)	Dr. Bhagwan Deen & Dr. Anjali Tripathi (G.F.)
AENG-221 (H)	Farm Power and Machinery	2(1+1)	Er. R. C. Tiwari & Er. R. K. Mehta
ENT-221 (H)	Insect Pests of Fruit, Plantation, Medicinal & Aromatic Crops	3(2+1)	Dr. Pankaj Kumar
VS-222 (H)	Precision Farming and Protected Cultivation	3(2+1)	Dr. C. N. Ram & Dr. Ashish Kumar Singh (G.F.)
FS-223 (H)	Dry land Horticulture	2(1+1)	Dr. D. Ram & Dr. Bhagwan Deen
	Total	24(15+9)	

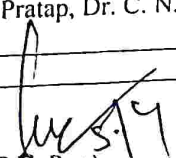
B. Sc. (Hort.) III Year

ENT-321 (H)	Apiculture, Sericulture and Lac culture	2(1+1)	Dr. Umesh Chandra
ENT-322 (H)	Insect Pests of Vegetable, Ornamental and Spice Crops	3(2+1)	Dr. S. K. Singh
PHT-321 (H)	Postharvest Management of Horticultural Crops	3(2+1)	Dr. Sanjay Pathak & Dr. Bhagwan Deen
VS-321 (H)	Seed Production of Vegetable, Tuber and Spice Crops	3(2+1)	Dr. G. C. Yadav & Dr. Ashish Kumar Singh (G.F.)
FLS-321 (H)	Breeding and Seed Production of Flower and Ornamental Crops	3(2+1)	Dr. Ashok Kumar, Dr. Bhanu Pratap & Dr. Praveen Kr. Maurya (G.F.)
PHT-322 (H)	Processing of Horticultural Crops	3(1+2)	Dr. Bhagwan Deen & Dr. Sanjay Pathak
AE-321 (H)	Horti-Business Management	2(2+0)	Dr. R. R. Kushuwaha
AE-322 (H)	Entrepreneurship Development and Business Management	2(1+1)	Dr. K.K. Singh
EXT-321 (H)	Fundamentals of Extension Education	2 (1+1)	Dr. N. R. Meena
	Total	23(14+9)	

B. Sc. (Hort.) IV Year

RHWE-421(H)	STUDENT READY - Placement in Industries	10(0+10)	Dr. D. Ram, Dr. Bhanu Pratap, Dr. C. N. Ram & Dr. Ashok Kumar
RHWE-422(H)	STUDENT READY- Placement in Villages	10(0+10)	Dr. D. Ram, Dr. Bhanu Pratap, Dr. C. N. Ram & Dr. Ashok Kumar
	Total	20(0+20)	

Note: Dr. D. Ram will work as RHWE Programme Coordinator in II Sem. 2021-22.


 (O.P. Rao)
 DEAN, CHF

College of Horticulture & Forestry
A. N.D. University of Agriculture & Technology, Kumarganj, Ayodhya, 224229

No. 14 B/CHF/Courses/2022

Dated: 05/07/22

C.C. to,

1. All Heads/In charge of Departments
2. All Instructors/Advisors
4. Dean, College of Agril. Engg.
5. Registrar
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8. Concerned Students
9. Dr. Vishal Mehta for uploading on university website
10. Dr. V. Y. Mehta for AMS food


(O.P. Rao)
DEAN, CHF

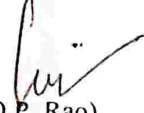
COLLEGE OF HORTICULTURE & FORESTRY

Acharya Narendra Deva University of Agriculture & Technology, Kumarganj, Ayodhya, 224229

List of Under Graduate Courses to be offered in College of Horticulture & Forestry, during II Semester session 2021-22

B. Sc. (Hort.) I Year

Course No.	Title	Credit	Instructors
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VS-121(H)	Tropical and Subtropical Vegetables	3(2+1)	Dr. C. N. Ram & Dr. Praveen Kumar Maurya (G.F.)
GPB-121(H)	Principles of Plant Breeding	3(2+1)	Dr. C. N. Ram & Dr. G. C. Yadav
SS-121(H)	Soil Fertility and Nutrient Management	2(1+1)	Dr. R. K. Pathak
AGRON-121(H)	Water Management in Horticulture Crops	2(1+1)	Er. R.C. Tiwari & Dr. B. N. Singh
FS-122(H)	Plant Propagation and Nursery Management	2(1+1)	Dr. D. Ram, Dr. O. P. Rao & Dr. Sneha Singh (G.F.)
FEE-121(H)	Environmental Studies and Disaster Management	3(2+1)	Dr. U. Y. Nitin
CP-121(H)	Growth and Development of Horticultural Crops	2(1+1)	Dr. Alok Kumar. Singh & Dr. R.K. Yadav
PE-121(H)	Physical and Health Education	1(0+1)(NC)*	Dr. S. K. Verma, Dr. Sanjay Pathak & Dr. D. N. Patel
STAT-121(H)	Information and Communication Technology	2(1+1)(NC)*	Dr. Vishal Mehta
	Total	23(13+10)	


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College of Horticulture & Forestry
A. N.D. University of Agriculture & Technology, Kumarganj, Ayodhya, 224229

No. ¹⁴²⁶ CHF/II Sem Courses/2022

31/3/2022
Dated:

C.C. to,

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4. Registrar
5. Librarian
6. Notice Boards
7. Concerned Students
8. Dr. Vishal Mehta for uploading on university website
10. Dr. Uttam Yashmita Nitin, A.M.S Nodal officer, CHF


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DEAN, CHF

COLLEGE OF HORTICULTURE & FORESTRY

Acharya Narendra Deva University of Agriculture & Technology, Kumarganj, Ayodhya, 224229

List of Post Graduate Courses to be offered in College of Horticulture & Forestry, during II Semester session 2021-22

M. Sc. (Horticulture) Fruit Science

Course No.	Title	Credit	Instructors
FSC-521	Subtropical and Temperate Fruit Production	3(2+1)	Dr. Bhanu Pratap & Dr. Sneha Singh
FSC-522	Breeding of Fruit Crops	3(2+1)	Dr. S. Pathak & Dr. Anjali Tripathi
FSC-525	Post harvest Technology for fruit crops	3(2+1)	Dr. S. Pathak & Dr. Anjali Tripathi
FSC-524	GAP for Horticultural Crops	1(1+0)	Dr. S. Pathak & Dr. Anjali Tripathi
FSC-523	Growth and Development of Horticultural Crops	3(2+1)	Dr. D. Ram & Dr. Bhanu Pratap
FSC-526	Organic Horticulture	2(1+1)	Dr. S. Pathak & Dr. Ashok Kumar
FSC-591	Master's Seminar	1(0+1)	Dr. Ashok Kumar & Dr. S. Pathak
FSC-599	Master's Research	Variables	Major Advisor

Ph. D. Horticulture

HORT 621	Mango Culture	3(2+1)	Dr. Bhanu Pratap & Dr. Sneha Singh
HORT 622	Viticulture	3(2+1)	Dr. D. Ram & Dr. Anjali Tripathi
HORT -700	Ph.D. Research	Variable	Major Advisor

Ph.D. (Horticulture) Fruit Science

FSC-621	Advances in Growth Regulation of Fruit Production	3(2+1)	Dr. D. Ram & Dr. Bhanu Pratap
FSC-623	Research Methodology in Fruit Science	3(2+1)	Dr. Sanjay Pathak & Dr. Sneha Singh
FSC-692	Doctoral Seminar II	1(0+1)	Dr. S. Pathak & Dr. Bhanu Pratap
FSC-699	Doctoral Research	Variable	Major Advisor

M. Sc. (Horticulture) Vegetable Science

VSC-521	Production Technology of Cool Season Vegetable Crops	3(2+1)	Dr. D. P. Mishra & Dr. Ashish Kumar Singh (G.F.)
VSC-522	Growth and Development of Vegetable Crops	3(2+1)	Dr. G. C. Yadav & Dr. Dr. Ashish Kumar Singh (G.F.)
VSC-523	Seed Production Technology Vegetable Crops	3(2+1)	Dr. G.C. Yadav & Dr. Praveen Kumar Maurya (G.F.)
VSC-524	Production Technology of Underexploited Vegetable Crops	2(1+1)	Dr. C. N. Ram & Dr. Praveen Kumar Maurya (G.F.)
VSC-591	Master's Seminar	1(0+1)	Dr. G. C. Yadav & Dr. C. N. Ram
VSC-599	M. Sc. Research	Variable	Major Advisor

Ph. D. (Vegetable Science)

VS-521	Production of Cool Season Vegetables	3(2+1)	Dr. D.P. Mishra & Dr. Ashish Kumar Singh (G.F.)
VS-700	Ph. D. Research	Variable	Major Advisor

Ph. D. (Horticulture) Vegetable Science

VSC-621	Protected Cultivation of Vegetable Crops	2(1+1)	Dr. D. P. Mishra & Dr. Praveen Kumar Maurya (G.F.)
VSC-622	Biotechnology of Vegetable Crops	3(2+1)	Dr. G.C. Yadav & Dr. Praveen Kumar Maurya (G.F.)
VSC-623	Abiotic Stress Management in Vegetable crops	3(2+1)	Dr. C. N. Ram & Dr. Dr. Ashish Kumar Singh (G.F.)
VSC-692	Doctoral Seminar II	1(0+1)	Dr. G.C. Yadav & Dr. C. N. Ram
VSC-699	Doctoral Research	Variable	Major Advisor

M.Sc. (Forestry) Silviculture and Agroforestry

SAF-521	Forest Biometry	2(1+1)	Dr. Ulman Yashmita Nitin
SAF-522	Forest Products-Chemistry and Industries	3(2+1)	Dr. Ulman Yashmita Nitin
SAF-523	Forest Resource Management and Economics	2(1+1)	Dr. Ulman Yashmita Nitin
SAF-524	Forest Policy and Laws and International Conventions	2(2+0)	Dr. S. K. Verma & Dr. O. P. Rao
AF-521	Soil and Water Management in Agroforestry	2(1+1)	Dr. S. K. Verma & Dr. O. P. Rao
SAF-591	M.Sc. Seminar	1(0+1)	Dr. Ulman Yashmita Nitin
SAF-599	M.Sc. Research	Variable	Major Advisor

Ph. D. Agroforestry, As per 3rd Deans' Committee of ICAR

AF-691	Ph. D. Seminar	1(0+1)	Dr. S. K. Verma & Dr. O. P. Rao
AF-700	Ph. D. Research	Variable	Major Advisor

Ph. D. (Forestry) Silviculture and Agroforestry, As per 4th Deans' Committee of ICAR

SAF-621	Advances in Economic Analysis in Forestry	2(2+0)	Dr. Ulman Yashmita Nitin
SAF-622	Agroforestry Systems and Management	2(1+1)	Dr. S. K. Verma & Dr. O. P. Rao
SAF-623	Forest Interventions for Environment Amelioration	2(1+1)	Dr. S. K. Verma & Dr. O. P. Rao
SILVI-621	Forest Regeneration	2(1+1)	Dr. S. K. Verma & Dr. O. P. Rao
AF-621	Land Use Planning and Watershed Management	2(2+0)	Dr. Ulman Yashmita Nitin
SAF-692	Ph. D. Seminar	3(2+1)	Dr. S. K. Verma & Dr. O. P. Rao
SAF-699	Ph. D. Research	Variable	Major Advisor

Non Credit Courses Compulsory for Master Degree and Deficiency Courses for Ph. D. Since Batch-2020- 21			
PGS -521 (e-Course)	Intellectual Property and its Management in Agriculture	1(1+0)	Dr. G. C. Yadav
PGS -522	Technical writing and communication skills	1(0+1)	Dr. Ashok Kumar & Dr. Sneha Singh

(O. P. Rao)
DEAN, CHF

College of Horticulture & Forestry
A. N. D. University of Agriculture & Technology, Kumarganj, Ayodhya- 224229

No. 1427 /CHF/Courses/2022

Dated: 31/03/22

C.C. to,

1. All Heads/In charges of Departments
2. All Instructors/Advisors
4. Dean, College of Agril. Engg.
5. Registrar
6. Librarian
7. Notice Boards
8. Concerned Students
9. Dr. Vishal Mehta for uploading on university website
10. Do. U. Aman, Yashwita, Nitin, A.M.S. Nodal of h. cor. C.H.F.



(O. P. Rao)
DEAN, CHF

College of Horticulture & Forestry

A.N.D. University of Agriculture & Technology, Kumarganj, Ayodhya, 224229

Time Table- II semester for B.Sc. Horticulture I, year students for the session 2021-22

No. -

1425 DCHF/Time Table - 2021-22

Dated -30-03-2022

	7.30 - 9.30	10.15 - 11.10	11.15 - 12.10	12.15 - 1.10	1.10-2.10	2.10-4.10
Monday	GPB-121(H)	VS-121(H)	CP-121(H)	FEE-121(H)	L	SS-121(H)
Tuesday	FEE-121(H)	GPB-121(H)	FEE-121(H)	:	U	AGRON-121(H)
Wednesday	VS-121(H)	FS-122(H)	GPB-121(H)	FS-121(H)	N	CP-121(H)
Thursday	FS-121(H)	AGRON-121(H)	SS-121(H)	STAT-121(H)	C	STAT-121(H)
Friday	FS-122(H)	FS-121(H)	VS-121(H)		H	
Saturday	PE-121(H)					

Note: All the students are necessary to reach at play ground at 5.00 PM every day

CC to:

1. All Head of Departments
2. All Instructors
3. Registrar
4. All Dean
5. Secretary to V.C.
6. Notice Board

7. Dr. Vishal Mehta for uploading on University website

8. Dr. Ushman Yashwanta NUTIN A.M.S. Nodal officer C.H.F



(O. P. Rao)
Dean CHF