



Established by the U.P. Govt. Act No. 7 of 2015
Recognized by U.G.C. under section 2(f) of Act. 1956

Ref.: JSU | 2020 | BOS | 03

Date: 18/3/20

Minutes of Meeting for the meeting of the Board of Study (Faculty of Agriculture for Master of Science (Agriculture))

Date and Venue: 18-03-2020 at 11:00 am in the conferences room of the university.

Attendance:

SR.NO	MEMBER	SIGN
1	Convener/Dean Faculty of Agriculture -Dr. R.K Singh, JS.UNIVERSITY	R.K Singh
2	Dr. Vinaya Kumar Yadv Asst. Professor Faculty of Agriculture J.S University Member	V-yadv
3	Dr.mohd. Zeeshan Asst. Professor Faculty of Agriculture J.S University Member	Z. Zeeshan
4	Dr.Manoj Kumar Pandey, Assoc. Professor Department of Agriculture Chemistry R.B.S. College Bichpuri Agra (EXTERNAL MEMBER)	M.K Pandey
5	Prof. Sant Bahadur Singh Ex .Head Department Of Agronomy Narayan (PG) College , Shikohabad (EXTERNAL MEMBER)	S.B Singh
6	Dr.Ashok Pandey ,Hod Horticulture Janta (PG) College Bakewar Etawaha(EXTERNAL MEMBER)	A. Pandey
7	Prof.C.P.TIWARI , EX. Hod SOIL. SCIENCE Narayan (PG) College , Shikohabad (EXTERNAL MEMBER)	C.P Tiwari
8	Dr.Akhilesh Upadhyay, Dean Academics J.S.University Member	Akhilesh
9	Adnan Quasim, COE, J.S. University, Shikohabad, Member	Adnan

Minutes of Meeting:

Members stressed that in accordance with the Semester System ICAR2020, the revision of curriculum was necessary. Accordingly following revision or up gradation of existing curriculum were suggested and incorporated and some topics were obsolete they were removed In addition to above following new courses were suggested and incorporated as per new Semester System ICAR Faculty of Agriculture for Master of Science (Agriculture))



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M.Sc.(Ag.) AGRONOMY

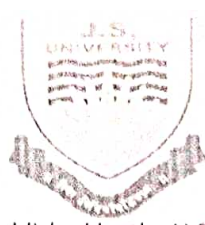
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COURSE STRUCTURE UNDER SEMESTER SYSTEM

Course No.	Course title	Credit Hrs
AGR-501*	Modern concepts in crop production	3(3+0)
AGR-502*	Principles and practices of weed management	3(2+1)
AGR-503*	Agromony of major cereals and pulses	3(2+1)
AGR-504*	Principles and practices of water management	3(2+1)
AGR-505*	Agromony of oil seed, fibre and sugar crops	3(2+1)
AGR-506*	Crop production in problem soils	3(2+1)
AGR-507*	Principles and practices of soil fertility and nutrient management	3(2+1)
AGR-508*	Dryland farming and watershed management	3(2+1)
AGR-509*	Advances in crop growth and productivity	3(2+1)
AGR-510*	Agromony of fodder and forage crops	3(2+1)
AGR-516*	Master's Seminar	1(0+1)
AGR-517	Master's Research (Thesis)	20
OR		
OR		
	Special Papers(Following courses may be taken to fulfill the requirements)	20
AGR-511	Agrometeorology and crop weather forecasting	4(3+1)
AGR-512	Agrostology and Agroforestry	4(3+1)
AGR-513	Cropping systems and sustainable agriculture	4(3+1)
AGR-514	Principles and practices of organic farming	4(3+1)
AGR-515	Agromony of medicinal, aromatic and under utilized crops	4(3+1)
Supporting courses		
AST-501*	Experimental designs	3(2+1)
AST-503*	Computer application in Agriculture	2(1+1)

Compulsory for master's programme

In This Program IV, Semester Dissertation /Project is Incorporated



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M.Sc.(Ag.)Horticulture

1 st Semester			EvaluationMarks			
Code No.	CourseTitle	Credit Hours	Mid Term(Int ernal)	Practical (External)	Endter m/Final (External)	Total
HORT501	ProductionTechnologyof WinterseasonVegetables	3(2+1)	20	30	50	100
HORT502	Landscapingand ornamentalGardening	3(2+1)	20	30	50	100
HORT503	Tropicaland DryLand FruitProduction	3(2+1)	20	30	50	100
*HORT 511	FruitTechnology(Special Paper)	4(3+1)	20	30	50	100
AST501	ExperimentalDesigns	3(2+1)	20	30	50	100
TotalCredit		12				

2 nd Semester			EvaluationMarks			
HORT504	Productiontechnologyof warmseasonvegetables	3(2+1)	20	30	50	100
HORT505	Subtropicalandtemperate fruit production	3(2+1)	20	30	50	100
HORT506	CommercialFloriculture	3(2+1)	20	30	50	100
*HORT 512	ProtectedCultivationof HorticulturalCrops	4(3+1)	20	30	50	100

AST503	ComputerApplicationin Agriculture	2(1+1)	20	30	50	100
TotalCredit		11				

3 rd Semester			EvaluationMarks			
HORT507	PropagationandNursery Managementof Horticulture crops	3(2+1)	20	30	50	100
HORT508	Production Technology ofPlantation Medicinal.Aromaticand Species crops	3(2+1)	20	30	50	100
HORT509	Breeding ofHorticulture	3(1+1)	20	30	50	100



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	Crops					
*HORT 513	Seed Production Tech. of Vegetable Crops	4(3+1)	20	30	50	100
	Total Credit	09				
4 th Semester			Evaluation Marks			
HORT510	Post Harvest Technology for Horticultural Crops	3(2+1)	20	30	50	100
HORT516	Master Seminar	1(0+1)	-	-	-	100
HORT517	Master Research (Thesis)	20	Satisfactory Unsatisfactory			
OR						
*HORT 514	Advance in Horticulture	4(3+1)	20	30	50	100
*HORT 515	Production Technology of underutilize Sub-Tropical crops	4(3+1)	20	30	50	100
	Grand total credit hours	56				

NOTE:* These courses are in lieu of thesis

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The meeting ended with vote of thanks.

Dean
 Faculty of Agriculture

DEAN
FACULTY OF AGRICULTURE
J.S. UNIVERSITY
SHIKOHABAD (FZD.)

Attachment-
 Master of Science (Agriculture) New Syllabus as per CBCS