



Course Structure / Curriculum (As per ICAR sixth deans' committee report)

Programme: B.Sc. (Hons.) Agriculture

Regulations: R24

COURSE STRUCTURE						
I Year 1st Semester (I Semester) courses						
S.No.	COURSE CODE	COURSE TITLE	Hours/Week			
			L	T	P	C
1	6D-COCA-101	Deeksharambh (Induction cum Foundation Course) (Non-gradual)	0	0	4	2
2	6D-SEC-101	Skill Enhancement Course I (Hitech Horticulture / Horticulture nursery management)	0	0	4	2
3	6D-SEC-102	Skill Enhancement Course II (Beneficial insect farming)	0	0	4	2
4	6D-ENGL-101	Communication Skills	1	0	2	2
5	6D-AEXT-191	Rural Sociology and Educational Psychology	2	0	0	2
6	6D-AGRO-101	Fundamentals of Agronomy	2	0	2	3
7	6D-SSAC-121	Fundamentals of Soil Science	2	0	2	3
8	6D-PATH-171	Fundamentals of Plant Pathology	2	0	2	3
9	6D-HORT-181	Fundamentals of Horticulture	2	0	2	3
10	6D-COCA-102	National Service Scheme-I (NSS-I)	0	0	2	1
11	6D-SMCA-101	Introductory mathematics (Non-gradual)	1	0	0	1
TOTAL			12	0	24	24
I Year 2nd Semester (II Semester) courses						
S.No.	COURSE CODE	COURSE TITLE	Hours/Week			
			L	T	P	C
1	6D-SEC-103	Skill Enhancement Course-III (Seed Production Technology)	0	0	4	2
2	6D-SEC-104	Skill Enhancement Course-IV (Post harvest processing technology)	0	0	4	2
3	6D-AEXT-192	Personality Development	1	0	2	2
4	6D-AGRO-102	Farming based livelihood systems	2	0	2	3
5	6D-EVST-101	Environmental Studies and Disaster Management	2	0	2	3
6	6D-SSAC-122	Soil Fertility Management	2	0	2	3
7	6D-ENTO-131	Fundamentals of Entomology	2	0	2	3
8	6D-LPFM-101	Livestock and Poultry Management	1	0	2	2
9	6D-COCA-103	National Service Scheme-II (NSS-II)	0	0	2	1
TOTAL			10	0	22	21
II Year 1st Semester (III Semester) courses						
S.No.	COURSE CODE	COURSE TITLE	Hours/Week			
			L	T	P	C
1	6D-SEC-201	Skill Enhancement course-V* (Vermicomposting)	0	0	4	2
2	6D-AECO-241	Entrepreneurship Development and Business Communication	2	0	2	3
3	6D-COCA-201	Physical Education, First Aid, Yoga Practices and Meditation	0	0	4	2
4	6D-GPBR-211	Principles of Genetics	2	0	2	3
5	6D-AGRO-201	Crop Production Technology-I (Kharif crops)	1	0	4	3
6	6D-HORT-282	Production Technology of Fruit and Plantation Crops	1	0	2	2
7	6D-AEXT-291	Fundamentals of Extension Education	1	0	2	2
8	6D-ANM-201	Fundamentals of Nematology	1	0	2	2
9	6D-AGRO-204	Principles and Practices of Natural Farming	1	0	2	2
TOTAL			9	0	24	21
II Year 2nd Semester (IV Semester) courses						
S.No.	COURSE CODE	COURSE TITLE	Hours/Week			
			L	T	P	C
1	6D-SEC-202	Skill Enhancement course-VI (Post harvest processing technology)	0	0	4	2
2	6D-SMCA-201	Agricultural Informatics and Artificial Intelligence	2	0	2	3
3	6D-HORT-281	Production Technology of Vegetables and Spices	1	0	2	2
4	6D-AECO-242	Principles of Agricultural Economics and Farm Management	2	0	0	2
5	6D-AGRO-202	Crop Production Technology-II (Rabi Crops)	1	0	4	3
6	6D-AENG-251	Farm Machinery and Power	1	0	2	2
7	6D-AGRO-203	Water Management	1	0	2	2
8	6D-SSAC-221	Problematic Soils and their management	1	0	2	2
9	6D-GPBR-212	Basics of Plant Breeding	2	0	2	3
TOTAL			11	0	20	21