

SUBJECT WISE CODE AND COURSE DETAILS FOR B.Sc. (AG.) HONS.

Ist Semester			IInd Semester		
S.N.	Code	Course Title	S.N.	Code	Course Title
1.	AG-101	Fundamentals of Agronomy	1.	AG-201	Fundamentals of Crop Physiology
2.	AG-102	Fundamentals of Genetics	2.	AG-202	Fundamentals of Plant Biochemistry
3.	AG-103	Fundamentals of Soil Science	3.	AG-203	Fundamentals Entomology-I
4.	AG-104	Fundamentals of Horticulture	4.	AG-204	Fundamentals of Agricultural Economics
5.	AG-105	Rural Sociology & Educational Psychology	5.	AG-205	Principles of Organic Farming
6.	AG-106	Introduction to Forestry	6.	AG-206	Fundamentals of Plant Pathology
7.	AG-107	Introductory Animal Husbandry	7.	AG-207	Production Technology of Vegetables & Spices
8.	AG-108	Comprehension & Communication Skills in English	8.	AG-208	Fundamentals of Agricultural Extension Education
9.	AG-109	Agricultural Heritage (*Remedial Course)	9.	AG-209	Food Processing & Safety Issues
*Remedial Courses (Opt. any one of following)			10.	AG-210	Human Values & Ethics (**Non-gradial Course)
10.	AG-110A	General Agriculture-I (for Ag. & PCB students)			
	AG-110B	Introductory Biology (for PCM students)			
*Remedial Courses (Opt. any one of following)					
11.	AG-111A	General Agriculture-II (for PCM students)			
	AG-111B	Elementary Mathematics (for Ag. & PCB students)			
**Non-gradial courses (Opt. any one of the following)					
12.	AG-112A	NSS (National Service Scheme)			
	AG-112B	NCC (National Cadet Corps)			
	AG-112C	Physical Education & Yoga Practices			
IIIrd Semester			IVth Semester		
S.N.	Code	Course Title	S.N.	Code	Course Title
1.	AG-301	Crop Production Technology-I (Kharif crops)	1.	AG-401	Crop Production Technology-II (Rabi crops)
2.	AG-302	Practical Crop Production-I (Kharif crops)	2.	AG-402	Practical Crop Production-II (Rabi crops)
3.	AG-303	Fundamentals of Plant Breeding	3.	AG-403	Principles of Seed Technology
4.	AG-304	Agricultural Microbiology	4.	AG-404	Problematic Soil & Their Management
5.	AG-305	Agriculture Finance & Co-operation	5.	AG-405	Fundamentals of Plant Biotechnology
6.	AG-306	Farm Machinery & Power	6.	AG-406	Renewable Energy & Green Technology
7.	AG-307	Principles of Integrated Disease Management	7.	AG-407	Production Technology of Ornamental Crops & MAPs and Landscaping
8.	AG-308	Environmental Studies & Disaster Management	8.	AG-408	Entrepreneurship Development & Business Communication
9.	AG-309	Statistical Methods	9.	AG-409	Introductory Agro-meteorology & Climate Change
10.	AG-310	Fundamental of Soil & Water Conservation	10.	AG-410	Agri-informatics
11.	AG-311	Dairy Science	11.	AG-411	Poultry Production & Management
12.	AG-312	Fundamentals of Entomology-II			

VIth Semester				VIth Semester					
S.N.	Subject	Code	Course Title	S.N.	Subject	Code	Course Title		
1.	Ag. Botany	D-591	Introd. to Plant Biotech.	1.	Ag. Botany	D-691	Principles of Seed Tech.		
2.	Dairy	D-592	Milk and Milk Processing	2.	Dairy	D-692	Dairy Products Tech.		
3.	Horticulture	D-593	Post Harvest Mngt. of Fruits and Veg.	3.	Ag. Engg.	D-693	Post Harvest Engg.		
4.	Entomology	D-594	Crop Pests and I.P.M.	4.	Agronomy	D-694	Farming System and Sust. Ag.		
5.	Agronomy	D-595	Weed Management	5.	Ag. Econo.	D-695	Ag. Finance, Bus. Mngt. and Trader		
6.	Plant Patho.	D-596	Crop Diseases and their Mngt.	6.	Ag. Extn.	D-696	Commn and Diffusion of Ag. Innov.		
7.	Ag. Chem.	D-597	Soil Fertility, Fertilizers and I.N.M	7.	Plant Patho.	D-697	Practical : Mushroom Cultivation		
				8.	Horticulture	D-698	Ornamental Horticulture		
VIIth Semester				VIIIth Semester					
S.N.	Subject	Code	Course Title	S.N.	Subject	Code	S.N.	Subject	Code
1.	Agronomy	D-791	Rainfed Agri., Dry Land Farming and Water Shed Management	1.	Ag. Extension	D-891(a)	6.	Ag. Engg.	D-891(f)
2.	Soil Cons.	D-792	Silviculture and Agro-foresry	2.	Ag. Economics	D-891(b)	7.	Horticulture	D-891(g)
3.	Horticulture	D-793	Prod. Tech. of Medi., Aro. & Spices Crops	3.	Ag. Botany	D-891(c)	8.	Soil Conserv.	D-891(h)
4.	Ag. Chemistry	D-794	Mngt. of Problem. Soils and Waste Land	4.	Ag. Chemistry	D-891(d)	9.	Agronomy	D-891(i)
5.	A. H. and D.	D-795	Dairy Chemistry and Animals Nutrition	5.	Ag. Dairy	D-891(e)	10.	Plant Patho.	D-891(j)
6.	Computer	D-796	Computer Application				11.	Entomology	D-891(k)
Rural Agrl Work Experience(RAWE) in All above courses									

SUBJECT WISE CODE AND COURSE DETAILS FOR M.Sc. (AGRICULTURE)

M.Sc. (Ag.) Agronomy

Ist Semester			IInd Semester		
S.N.	Code	Course Name	S.N.	Code	Course Name
1.	J-1004	Fundamental of Bio-statistics & Computer Application	1.	J-2004	Statistical Methods in Agriculture
2.	J-1005	Modern Concepts of Crop Production	2.	J-2005	Principles & Practices of Water Management
3.	J-1006	Kharif Crops	3.	J-2006	Soil Fertility Management and Fertilizer uses
4.	J-1007	Management of Problem Soils	4.	J-2007	Rabi Crops
5.	J-505	Practical	5.	J-605	Practical
IIIrd Semester			IVth Semester		
S.N.	Code	Course Name	S.N.	Code	Course Name
1.	J-3005	Priciples & Practices of Weed Management	1.	J-4005	Statistical Methods in Agriculture
2.	J-3006	Soil Conservation & Watershed Management	2.	J-4006	Agroforestry and Sustainable Agriculture
3.	J-3007	Agronomy of Fodder, Forage, Medicinal and Aromatic Crops	3.	J-4007	Crop Ecology and Geography
4.	J-3008	Organic Farming	4.	J-4008	Seed Production Agronomy
5.	J-705	Practical	5.	J-805	Practical

M.Sc. (Ag.) Agricultural Chemistry					
Ist Semester			IInd Semester		
S.N.	Code	Course Name	S.N.	Code	Course Name
1.	J-1004	Fundamental of Bio-statistics & Computer Application	1.	J-2004	Statistical Methods in Agriculture
2.	J-1031	Physical Chemistry & Analytical Techniques	2.	J-2031	Soil Physics
3.	J-1032	Plant Bio-Chemistry	3.	J-2032	Soil Fertility
4.	J-1033	Soil Genesis, Classification and Survey	4.	J-2033	Soils of India
5.	J-531	Practical	5.	J-631	Practical
IIIrd Semester			IVth Semester		
S.N.	Code	Course Name	S.N.	Code	Course Name
1.	J-3031	Plant Biochemistry-II	1.	J-4031	Soil Mineralogy
2.	J-3032	Soil Chemistry	2.	J-4032	Fertilizer and Manures
3.	J-3033	Soil Chemical and Balanced Fertilization	3.	J-4033	Soil and Environment
4.	J-3034	Soil Biology-I	4.	J-4034	Soil Biology and Biochemistry-II
5.	J-731	Practical	5.	J-831	Practical
M.Sc. (Ag.) Agricultural Extension					
Ist Semester			IInd Semester		
S.N.	Code	Course Name	S.N.	Code	Course Name
1.	J-1004	Fundamental of Bio-statistics & Computer Application	1.	J-2004	Statistical Methods in Agriculture
2.	J-1051	Fundamental of Extension Education	2.	J-2051	Communication Technique
3.	J-1052	Extension Techniques & Audio-Visual Aids	3.	J-2052	Psychology of Human Behaviour
4.	J-1053	Rural Sociology	4.	J-2053	Research Methods
5.	J-551	Practical	5.	J-651	Practical
IIIrd Semester			IVth Semester		
S.N.	Code	Course Name	S.N.	Code	Course Name
1.	J-3051	Diffusion and Adoption of Innovations	1.	J-4051	Programme Planning & Evaluation
2.	J-3052	Extension Management	2.	J-4052	Agril. Journalism & Mass Communication
3.	J-3053	Rural Welfare Programmes	3.	J-4053	Disaster Management
4.	J-3054	Extension Admission & Supervision	4.	J-4054	Training for Development
5.	J-751	Practical	5.	J-851	Practical
M.Sc. (Ag.) Horticulture					
Ist Semester			IInd Semester		
S.N.	Code	Course Name	S.N.	Code	Course Name
1.	J-1004	Fundamental of Bio-statistics & Computer Application	1.	J-2004	Statistical Methods in Agriculture
2.	J-1061	Fundamental of Vegetable Production	2.	J-2061	Production Technology of Vegetables and Spices
3.	J-1062	Propagation and Nursery Management	3.	J-2062	Orchard Management
4.	J-1062	Fundamentals of Ornamental Gardening	4.	J-2063	Production Technology of Ornamental Crops
5.	J-561	Practical	5.	J-661	Practical
IIIrd Semester			IVth Semester		
S.N.	Code	Course Name	S.N.	Code	Course Name
1.	J-3061	Fundamentals of Fruit Production	1.	J-4061	Production of Fruit Crops
2.	J-3062	Breeding of Vegetables and Ornamental Crops	2.	J-4062	Breeding of Fruit Crops
3.	J-3063	Fundamentals of Preservation of Horticultural Crops	3.	J-4063	Processing of Fruits and Vegetables
4.	J-3064	Post-harvest Technology of Horticultural Crops	4.	J-4064	Seed Production of Vegetables and Flowers
5.	J-711	Practical	5.	J-861	Practical
10	अपने दायित्वों को भली-भाँति न निभा पाना भी एक अपराध है - पं० श्रीराम शर्मा आचार्य				

बी०ए० त्रिवर्षीय पाठ्यक्रम

तीन वर्षीय स्नातक बी०ए० उपाधि हेतु हिन्दी, अंग्रेजी, राजनीतिशास्त्र, अर्थशास्त्र, भूगोल, इतिहास, शारीरिक शिक्षा एवं समाजशास्त्र विषयों में अध्ययन की सुविधा उपलब्ध है। उपरोक्त विषयों में से **कोई भी तीन विषय** लिये जा सकते हैं। वैकल्पिक विषयों के चयन में अर्थशास्त्र / समाजशास्त्र तथा भूगोल / इतिहास समूह में से **केवल एक-एक** ही लिया जा सकता है। प्रथम वर्ष में बुनियादी पाठ्यक्रम सभी के लिए अनिवार्य है।

SUBJECT WISE CODE AND COURSE DETAILS FOR B.A.

S.N. Name of Paper	Code	M.M.	S.N. Name of Paper	Code	M.M.
ENGLISH			HISTORY		
Ist Semester			Ist Semester		
1. (Th) English Prose & Writing Skills	A040101T	75	1. (Th) Ancient and Early Medieval India (Till 1206 A.D.)	A050101T	75
IIInd Semester			IIInd Semester		
1. (Th) English Poetry	A040201T	75	1. (Th) History of Medieval India (1206 A.D.-1757 A.D.)	A050201T	75
IIIrd Semester			IIIrd Semester		
1. (Th) British and American Drama	A040301T	75	1. (Th) History of Modern India (1757 A.D.-1950 A.D.)	A050301T	75
IVth Semester			IVth Semester		
1. (Th) Indian Literature in Translation	A040401T	75	1. (Th) History of Modern World (1453 A.D.-1815 A.D.)	A050401T	75
GEOGRAPHY			SOCIOLOGY		
Ist Semester			Ist Semester		
1. (Th) Physical Geography	A110101T	75	1. (Th) Introduction to Basic Concepts Sociology	A070101T	75
(Pr) Elements of Map & Surveying	A110102P	25	2. (Th) Concepts of Rural Sociology (Pr) Writing Skill Development on Observation Based on Topic Rural Society	A070102T	75
IIInd Semester			IIInd Semester		
1. (Th) Human Geography	A110201T	75	(Pr) Writing Skill Development on Observation Based on Topic Rural Society	A070103P	25
(Pr) Thematic Mapping & Surveying	A110202P	25	IIIrd Semester		
IIIrd Semester			IIIrd Semester		
1. (Th) Environment, Disaster Management & Climate Change (Pr) Statistical Techniques and Surveying	A110301T	75	1. (Th) Political Sociology	A070203T	75
(Pr) Statistical Techniques and Surveying	A110302P	25	2. (Th) Society in India (Pr) Writing Skill Development on Topics of Contemporary Sociological Importance	A070201T	75
IVth Semester			IVth Semester		
1. (Th) Economic Geography (Pr) Weather Maps, Geological Maps and Surveying	A110401T	75	(Pr) Writing Skill Development on Topics of Contemporary Sociological Importance	A070202P	25
(Pr) Weather Maps, Geological Maps and Surveying	A110402P	25	IVth Semester		
HINDI			IVth Semester		
Ist Semester			Ist Semester		
1. (Th) Hindi Kavya	A010101T	75	1. (Th) Participatory Management in Community Development	A070403T	75
IIInd Semester			IIInd Semester		
1. (Th) Karyali Hindi and Computer	A010201T	75	IIIrd Semester		
IIIrd Semester			IIIrd Semester		
1. (Th) Hindi Gadhya	A010301T	75	1. (Th) Social Change & Social Movements	A070301T	75
IVth Semester			IVth Semester		
1. (Th) Hindi Anuwad	A010401T	75	2. (Th) Population and Society (Pr) Projects on Communication Skill (Practicals)	A070302T	75
			(Pr) Projects on Communication Skill (Practicals)	A070303P	25

S.N.	Name of Paper	Code	M.M.	CO-CURRICULAR COURSES FOR B.A.			
2.	(Th) Social Problems & Issues of Development in India (Pr) Projects on Sustainable Society	A070401T A070402P	75 25	S.No.	Semester	Topic	Paper Code
				1.	Ist Sem.	Food Nutrition and Hygiene	Z010101T
				2.	IIInd Sem.	First Aid and Health	Z020201
				3.	IIIrd Sem.	Human Values and Environment Studies	Z030301
				4.	IVth Sem.	Physical Education and Yoga	Z040401
				5.	Vth Sem.	Analytic Ability and Digital Awareness	Z050501
				6.	VIth Sem.	Communication Skills & Personality Development	Z060601
				SKILL DEVELOPMENT COURSES			
				S.No.	Title of Paper Name	Code	
				1.	Certificate Course in Computer	V0001001	
				2.	Mushroom Cultivation	V0001002	
				3.	Principles and Practice of Banking	V0001003	
				4.	Basic Communicatvie English	V0001004	
				5.	Organic Farming and Sustainable Agricultural Practices	V0001005	
				6.	Fundamentals of - Computer & IT	V0001006	
				7.	Fundamentals of - CAD and CAM	V0001007	
				8.	Fundamentals of - Geographical Information System (GIS)	V0001008	
				9.	Patrakarita	V0001009	
				10.	The Appareal Designing	V0001010	
				11.	Book Publication Course	V0001011	
				12.	Food Preservation	V0001012	
				13.	Food Testing And Quality Control	V0001013	
				14.	Instrumental Music - Tabla	V0001014	
				15.	Yoga and Correctives	V0001015	
				16.	Social Work	V0001016	
				17.	Ayurveda Upcharya & Panchkarma	V0001017	
				18.	Basic Certificate in Airport Operations	V0001018	
				19.	Basic Certificate in Cabin Crew	V0001019	
				20.	Basic Certificate in Fundamentals of Science Laboratory	V0001020	
				21.	Basic Certificate in Itinerary Development	V0001021	
				22.	Basic Certificate in Medical Laboratory	V0001022	
				23.	Basic Certificate in Travel Agency and Tour Operations	V0001023	
				24.	Certificate in Application of different techniques in Biological Sciences	V0001024	
				25.	Certificate Course in Biomusicology (Music Therapy): Level-1	V0001025	
				26.	MOOCS	V0001026	
12	प्रतिभा महान कार्यों को प्रारम्भ करती है, लेकिन इन्हे पूर्ण तो परिश्रम ही करता है - जूबर्ट						

B.A. IIIrd Year

S.N. Code	Course Title	M.M.	S.N. Code	Course Title	M.M.
HINDI					
1.	A-313 Prayojanamulak Hindi	50	A-515 (d) Applied Geography		35
2.	A-314 Hindi Bhasha Tatha Sahitya Ka Itihas Evam Kavyang Vivechna	50	A-911 Practical		30
HISTORY					
1.	A-415 Political History of India (1740-1947AD)	50	1. A-003 Sport & Physical Education		50
2.	A-416 History of Indian Culture Or	50	2. A-003 Pratical		50
3.	A-417 History of Modern world (1453-1953AD)	50	POLITICAL SCIENCE		
ENGLISH					
1.	A-309 Drama	50	1. A-338 International Politics		50
2.	A-310 Major Literary Movement & Literary Forum	50	2. A-339 Public Administration		50
GEOGRAPHY					
1.	A-511 Regional Geography of Mansoon Asia (Excluding India)	35	SOCIOLOGY		
Select any one of the following:					
2.	A-512 (a) Population Geography	35	1. A-332 Social Research Methods		50
	A-513 (b) Agricultural Geography	35	2. A-333 (a) Social Welfare and Social Legislation in India		50
	A-514 (c) Geography of Rural Settlement	35	OR		
			A-334 (b) Sociology of Tribal Society		50
			OR		
			A-335 (c) Crime and Society		50
			ECONOMICS		
			1. A-345 Macro-economics		50
			2. A-346 Money Banking & Public Finance		50

COURSE AND THEIR CODES IN M. A. POLITICAL SCIENCE

Ist Semester			IInd Semester		
S.N. Code	Course Title	M.M.	S.N. Code	Course Title	M.M.
1.	G-1070 Western Political Thought	100	1.	G-2070 Political Sociology	100
2.	G-1071 Contemporary Political Theory	100	2.	G-2071 Political Thinking Since Marx	100
3.	G-1072 Research Methodology	100	3.	G-2072 Comparative Politics	100
4.	G-1073 Ancient Indian Political Thought	100	4.	G-2073 Indian Constitution System	100
5.	G-570 Practical work / Exercise	100	5.	G-670 Practical work / Exercise	100
IIIrd Semester			IVth Semester		
S.N. Code	Course Title	M.M.	S.N. Code	Course Title	M.M.
1.	G-3070 Public Administration	100	1.	G-4070 Concepts & Issues in Political Science	100
2.	G-3071 International Politics	100	2.	G-4071 Post-cold War International Relations	100
3.	G-3072 Politics in India	100	3.	G-4072 State Politics with special reference to UP	100
4.	G-3073 Modern Indian Political Thought	100	4.	G-4073 Indian Administration	100
5.	G-770 Practical work / Exercise	100	5.	G-870 Dissertation and Viva-Voce	100