

		Major											Minor				MD				AEC				SEC				VAC			SUMMER INTERNSHIP			RESEARCH	Total Credit	Total Course			
		TOTAL COURSE	COURSE CREDIT	L-T-P	TOTAL CREDIT	TOTAL COURSE	COURSE CREDIT	TOTAL CREDIT	TOTAL COURSE	COURSE CREDIT	TOTAL CREDIT	TOTAL COURSE	COURSE CREDIT	TOTAL CREDIT	TOTAL COURSE	COURSE CREDIT	TOTAL CREDIT	TOTAL COURSE	COURSE CREDIT	TOTAL CREDIT	TOTAL COURSE	COURSE CREDIT	TOTAL CREDIT	TOTAL COURSE	COURSE CREDIT	TOTAL CREDIT	TOTAL COURSE	COURSE CREDIT	TOTAL CREDIT	TOTAL COURSE	COURSE CREDIT	TOTAL CREDIT	RESEARCH PROJECT COURSE							
UG 3 YR DEGREE WITH SINGLE MAJOR	SEM1	Plant Groups and Microbial World	1	5	3-0-4	5	Plant Groups and Microbial World	1	5	3-0-4	5	Introduction to local flora	1	3	3	1	4	4	Mushroom Technology	1	3	3														20				
	SEM2	Cryptogamic Botany & Palaeobotany	1	5	3-0-4	5	Cryptogamic Botany & Palaeobotany	1	5	3-0-4	5	Plant Health & Protection	1	3	3				Biofertilizers	1	3	3	Herbarium Techniques & Museology	1	4	4										20				
	CERTIFICATE					10					10				6			4	Horticulture, Nursery and Gardening			6														44				
	SEM3	Gymnosperms, Mycology and Plant Pathology (Theory)	2	5	4-1-0	10	Gymnosperms, Mycology and Plant Pathology	1	5	3-0-4	5	Herbal Home Remedies	1	3	3	1	4	4																			22			
		Gymnosperms, Mycology and Plant Pathology (Practical)		5	0-0-10																																			
	SEM4	Structural Botany (morphology and Anatomy), Economic Botany and Pharmacognosy (Theory)	2	5	4-1-0	10	Plant Morphology, Plant Anatomy & Plant Taxonomy	1	5	3-0-4	5										1	3	3	Mushroom Production	1	4	4										22			
		Structural Botany (morphology and Anatomy), Economic Botany and Pharmacognosy (Project + Practical)		5	0-0-10																																			
	DIPLOMA					30					20				9			8				9															88			
	SEM5	Genetics, Plant Breeding, Biostatistics and Cell Biology (Theory)	3	5	4-1-0	15	Economic Botany and Pharmacognosy	1	5	3-0-4	5																										20			
		Genetics, Plant Breeding, Biostatistics and Cell Biology (Practical)		5	0-0-10																																			
		Mol. Biology and Plant Biotechnology		5	3-0-4																																			
	SEM6	Plant Physiology and Biochemistry, Plant Ecology and Phytogeography (Theory)	4	5	4-1-0	20																																22		
	Plant Physiology and Biochemistry, Plant Ecology and Phytogeography (Practical)		5	0-0-10																																				
	Plant Systematics and Reproductive Biology		5	3-0-4																																				
	Horticulture and Post Harvesting Technology		5	3-0-4																																				
UG DEGREE					65					25				9			8				9															126				
UG 4 YR DEGREE WITH HONS	SEM7	Evolutionary and Advanced Aspects of Plant Groups	4	5	3-0-4	20	Plant Physiology, Biochemistry and Plant Ecology	1	5	3-0-4	5																										25			
		Research Methodology & Ethics		5	3-0-4																																			
		Current Trends in Plant Science (Theory)		5	4-1-0																																			
		Current Trends in Plant Science (Practical)		5	0-0-10																																			
	SEM8	Bioinformatics & Instrumentation Biology	4	5	3-0-4	5	Genetics, Cell & Molecular Biology and Plant Biotechnology	1	5	3-0-4	5																											10		
	Forestry and Plant Resource Management (Theory)		4	3-1-0																																				
	Forestry and Plant Resource Management (Practical+Project)		4	0-0-8	12																																			
	Applied Botany		4	2-0-4																																				
UG HONS					102					35				9			8				9																173			
UG 4 YR DEGREE WITH HONS WITH RESEARCH	SEM7	Evolutionary and Advanced Aspects of Plant Groups	4	5	3-0-4	20	Plant Physiology, Biochemistry and Plant Ecology	1	5	3-0-4	5																										25			
		Research Methodology & Ethics		5	3-0-4																																			
		Current Trends in Plant Science (Theory)		5	4-1-0																																			
		Current Trends in Plant Science (Practical)		5	4-1-0																																			
SEM8	Bioinformatics & Instrumentation Biology	1	5	3-0-4	5	Genetics, Cell & Molecular Biology and Plant Biotechnology	1	5	3-0-4	5																														
	Project (Dissertation)		1	12	0-0-24	12																															22			
UG HONS					90					35				9			8				9																173			

Note: 4 credits in 7th semester of Hons with Research will be- Research Methodology & Ethics

Note: 8 credits in 8th semester of Hons with Research will be- Project

Note: Subjects written in red may be changed

