

VIDYASAGAR UNIVERSITY

B Sc (General) in Botany

[Choice Based Credit System]

Year	Semester	Course Type	Course Code	Course Title	Credit	L-T-P	Marks				
1	I	SEMESTER-I							CA	ESE	TOTAL
		Core-1 (DSC-1A)		Biodiversity (Microbes, Algae, Fungi and Archegoniate) - Practical	6	4-0-4	15	60	75		
		Core-2 (DSC-2A)		Other Discipline/TBD	6	4-0-4/ 5-1-0	15	60	75		
		Core-3 (DSC-3A)		Other Discipline/TBD	6	4-0-4/ 5-1-0	15	60	75		
		AECC-1 (Elective)		English/MIL	2	1-1-0	10	40	50		
		Semester - I : Total				20				275	
		SEMESTER-II									
	II	Core-4 (DSC-1B)		Plant Ecology and Taxonomy - Practical	6	4-0-4	15	60	75		
		Core-5 (DSC-2B)		Other Discipline/TBD	6	4-0-4/ 5-1-0	15	60	75		
		Core-6 (DSC-3B)		Other Discipline/TBD	6	4-0-4/ 5-1-0	15	60	75		
		AECC-2 (Elective)		Environmental Studies	4		20	80	100		
		Semester - 2 : Total				22				325	

Year	Semester	Course Type	Course Code	Course Title	Credit	L-T-P	Marks			
							CA	ESE	TOTAL	
2	III	SEMESTER-III								
		Core-7 (DSC-1C)		Plant Anatomy and Embryology - Practical	6	4-0-4	15	60	75	
		Core-8 (DSC-2C)		Other Discipline/TBD	6	4-0-4/ 5-1-0	15	60	75	
		Core-9 (DSC-3C)		Other Discipline/TBD	6	4-0-4/ 5-1-0	15	60	75	
		SEC-1		SEC-1: Biofertilizers Or Nursery and Gardening	2	1-1-0	10	40	50	
		Semester - 3 : Total				20				275
	IV	SEMESTER-IV								
		Core-10 (DSC-1D)		Plant Physiology and Metabolism - Practical	6	4-0-4	15	60	75	
		Core-11 (DSC-2D)		Other Discipline/TBD	6	4-0-4/ 5-1-0	15	60	75	
		Core-12 (DSC-3D)		Other Discipline/TBD	6	4-0-4/ 5-1-0	15	60	75	
		SEC-2		SEC-2: Herbal Technology Or Mushroom Culture Technology	2	1-1-0	10	40	50	
		Semester - 4 : Total				20				275

Year	Semester	Course Type	Course Code	Course Title	Credit	L-T-P	Marks			
							CA	ESE	TOTAL	
3	V	SEMESTER-V								
		DSE-1A		Discipline-1(Botany)	6	4-0-4/ 5-1-0	15	60	75	
		DSE-2A		Other Discipline/TBD	6	4-0-4/ 5-1-0	15	60	75	
		DSE-3A		Other Discipline/TBD	6	4-0-4/ 5-1-0	15	60	75	
		SEC-3		SEC-3: Floriculture Or Ethnobotany	2	1-1-0	10	40	50	
				Semester - 5 : Total	20				275	
		VI	SEMESTER-VI							
	DSE-1B			Discipline-1(Botany)	6	4-0-4/ 5-1-0	15	60	75	
	DSE-2B			Other Discipline/TBD	6	4-0-4/ 5-1-0	15	60	75	
	DSE-3B			Other Discipline/TBD	6	4-0-4/ 5-1-0	15	60	75	
	SEC-4			SEC-4: Medicinal Botany Or Plant Diversity and Human Welfare Or Intellectual Property Rights	2	1-1-0	10	40	50	
				Semester - 6 : Total	20				275	
			Total in all semester:			122			1700	

CC = Core Course , AECC = Ability Enhancement Compulsory Course , GE = Generic Elective , SEC = Skill Enhancement Course , DSE = Discipline Specific Elective , CA= Continuous Assessment , ESE= End Semester Examination , TBD=To be decided , CT = Core Theory, CP=Core Practical , L = Lecture, T = Tutorial ,P = Practical , MIL = Modern Indian Language , ENV5 = Environmental Studies ,