



Bharatiya Vidya
Bhavan

BHAVAN'S VIVEKANANDA COLLEGE OF SCIENCE, HUMANITIES AND COMMERCE

Autonomous College, Affiliated to OSMANIA UNIVERSITY, Hyderabad.

(Accredited with 'A' grade by NAAC)

Department of Genetics & Biotechnology; Subject: Genetics

YEAR	SEMESTER	TITLE OF PAPER	CLASSES PER WEEK		CREDITS	MAX MARKS			
			Theory	Practical		CIA	SEE	Practical	Total
I	I	DSC 2A: Transmission Genetics	4	2	5	30	70	50	150
	II	DSC 2B: Genetic Analysis	4	2	5	30	70	50	150
II	III	DSC 2C: Gene Structure, Organization & Expression	4	2	5	30	70	50	150
	IV	DSC 2D: Molecular Genetics	4	2	5	30	70	50	150
III	V	DSC 2E: Population Genetics	3	2	4	30	70	50	150
		DSE 2E: A: Advanced Techniques In Genome Analysis & Genetic Engineering B: Medical Genetics	3	2	4	30	70	50	150
		Generic Elective	2	-	2				
	VI	DSC 2F: Inbreeding, Breeding Techniques & Genome Evolution	3	2	4	30	70	50	150
		DSE 2F: A: Human Genetics B: Plant Genetics & Biotechnology	3	2	4	30	70	50	150
		Generic Elective	2	-	2				
	Total		32	16	40	240	560	400	1200

Signature

Department of Botany/Genetics
Bharatiya Vidya Bhavan's Vivekananda College
Sainikpuri, Secunderabad - 500 094.

Signature
CHAIRPERSON
Board of Studies in Genetics
Department of Genetics,
Osmania University,
Hyderabad - 500 007.