

Govind Guru Tribal University, Banswara

Details of Discipline Centric Core and Elective Courses for freshers

who will be admitted in the current session

(Separate sheet to be used for each discipline/subject)

Three-Year Bachelor Degree Programme

Name of Faculty(ies): Sciencee

Name of Discipline/Subject: BOTANY

SN	LAVEL	SEM	TYPE	TITLE	(CREDITS)			TOTAL
					L	T	P	
1	5	I	DCC	BIODIVERSITY	5	1	0	6
2	5	II	DCC		PLANT ECOLOGY AND TAXONOMY	5	1	0
3	6	III	DCC	PLANT PHYSIOLOGY AND BIOCHEMISTRY	5	1	0	6
			SEC	ETHENO BOTANY	5	1	0	6
4	6	IV	DCC	CELL BIOLOGY, MOLECULAR BIOLOGY, GENETICS AND EVOLUTION	5	1	0	6
			SEC	BIOFERTILISERS	5	1	0	6
5	7	V	DSE/GE1	ANGIOSPERM ANATOMY, EMBRYOLOGY, ECO- NOMIC BOTANY AND ETHNOBOTANY	5	1	0	6
6	7	VI	DSE/GE1	PLANT DISEASE MANAGEMENT	5	1	0	6

Name of Faculty(ies): Sciencee

Name of Discipline/Subject: CHEMISTRY

SN	LAVEL	SEM	TYPE	TITLE	(CREDITS)			TOTAL
					L	T	P	
1	5	I	DCC	INORGANIC CHEMISTRY-I	5	1	0	6
2	5	II	DCC		CHEMISTRY-II	5	1	0
3	6	III	DCC	CHEMISTRY-III	5	1	0	6
			SEC	CHEMICAL LABORATORY PREPARATION	5	1	0	6
4	6	IV	DCC	CHEMISTRY-IV	5	1	0	6
			SEC	FOOD PRESERVATION AND ADULTERATION	5	1	0	6
5	7	V	DSE/GE1	SOLUTIONS AND ELECTROCHEMISTRY	5	1	0	6
6	7	VI	DSE/GE1	MOLECULES OF LIFE	5	1	0	6

Name of Faculty(ies): Sciencee								
Name of Discipline/Subject: MATHEMATICS								
SN	LAVEL	SEM	TYPE	TITLE	(CREDITS)			TOTAL
					L	T	P	
1	5	I	DCC	CALCULUS	5	1	0	6
2	5	II	DCC	GEOMETRY	5	1	0	6
3	6	III	DCC	ALGEBRA	5	1	0	6
			SEC	NUMERICAL ANALYSIS AND OPERATIONS RESEARCH	5	1	0	6
4	6	IV	DCC	REAL ANALYSIS	5	1	0	6
			SEC	VECTOR CALCULUS	5	1	0	6
5	7	V	DSE/GE1	DIFFERENTIAL EQUATIONS MECHANICS	5	1	0	6
6	7	VI	DSE/GE1	DISCRETE MATHEMATICS	5	1	0	6

Name of Faculty(ies): Sciencee

Name of Discipline/Subject: ZOOLOGY

SN	LAVEL	SEM	TYPE	TITLE	(CREDITS)			TOTAL
					L	T	P	
1	5	I	DCC	NON CHORDATES I	5	1	0	6
2	5	II	DCC	ECOLOGY & CELL BIOLOGY	5	1	0	6
3	6	III	DCC	CHORDATE DIVERSITY AND COMPARATIVE ANATOMY OF VERTEBRATES	5	1	0	6
			SEC	APICULTURE	5	1	0	6
4	6	IV	DCC	ANIMAL PHYSIOLOGY, BIOCHEMISTRY AND METABOLIC PROCESSES	5	1	0	6
			SEC	AQUARIUM FISH KEEPING	5	1	0	6
5	7	V	DSE/GE1	DEVELOPMENT BIOLOGY, EVOLUTION AND BIOSTATISTICS	5	1	0	6
6	7	VI	DSE/GE1	MOLECULAR BIOLOGY, GENETICS AND ETHOLOG	5	1	0	6

Name of Faculty(ies): Sciencee

Name of Discipline/Subject: PHYSICS

SN	LAVEL	SEM	TYPE	TITLE	(CREDITS)			TOTAL
					L	T	P	
1	5	I	DCC	ELECTRICITY & MAGNETISM	5	1	0	6
2	5	II	DCC	MECHANICS	5	1	0	6
3	6	III	DCC	OPTICS	5	1	0	6
			SEC	NUMERICAL ANALYSIS AND OPERATIONS RESEARCH	5	1	0	6
4	6	IV	DCC	ELECTRONICS	5	1	0	6
			SEC	VECTOR CALCULUS	5	1	0	6
5	7	V	DSE/GE1	THERMO DYNAMICS	5	1	0	6
6	7	VI	DSE/GE1	ANALOG & DIGITAL ELECTRONICS	5	1	0	6