

Name: **Dr. Gian Bhushan**
 Class and Section: **B.Sc IV Sem; Medical Section**
 Subject: **Paper II; Mammalian Physiology -II**

Week	Date	Topic
1	1-Jan-18	Origin, Conduction & Regulation of Heart Beat
	2-Jan-18	Cardiac Cycle
	3-Jan-18	
	4-Jan-18	
	5-Jan-18	
	6-Jan-18	
	7-Jan-18	Sunday
2	8-Jan-18	Cardiac Output, Fluid Pressure & Fluid pressure in closed & open Circulatory System
	9-Jan-18	Composition of Blood and lymph
	10-Jan-18	
	11-Jan-18	
	12-Jan-18	
	13-Jan-18	
	14-Jan-18	Sunday
3	15-Jan-18	Mech. Of Coagulation of Blood, Coagulation Factors
	16-Jan-18	Anticoagulants, Haemopaesis
	17-Jan-18	
	18-Jan-18	
	19-Jan-18	
	20-Jan-18	
	21-Jan-18	Sunday
4	22-Jan-18	Basant Panchami
	23-Jan-18	Exchange of Respiratory Gases, Transport of Gases
	24-Jan-18	Sir Chhotu Ram Jayanti
	25-Jan-18	
	26-Jan-18	Republic Day
	27-Jan-18	
	28-Jan-18	Sunday
5	29-Jan-18	Lung Air Volumes, O ₂ Dissociation Curve of Hemoglobin
	30-Jan-18	Bohr's Effect, Chloride Shift
	31-Jan-18	Guru Ravidas Jayanti

Week	Date	Topic
1	1-Feb-18	
	2-Feb-18	
	3-Feb-18	
	4-Feb-18	Sunday
2	5-Feb-18	Control / Regulation of Respiration
	6-Feb-18	Pattern of Excretory Products viz Ammon telic, Ureotelic, Uric telic
	7-Feb-18	
	8-Feb-18	
	9-Feb-18	

	10-Feb-18	Maharishi Dayanand Saraswati Jayanti
	11-Feb-18	Sunday
3	12-Feb-18	Ornithine Cycle for urea formation in liver
	13-Feb-18	Mahashivratri
	14-Feb-18	
	15-Feb-18	
	16-Feb-18	
	17-Feb-18	
	18-Feb-18	Sunday
4	19-Feb-18	Urine formation; Counter-current Mech. of urine concentration
	20-Feb-18	Osmoregulation, Micturition
	21-Feb-18	
	22-Feb-18	
	23-Feb-18	
	24-Feb-18	
	25-Feb-18	Sunday
5	26-Feb-18	Neural Integration, Nature, Origin & Propagation of Nerve Impulse along Modulated Nerve fiber – Part I
	27-Feb-18	Part – II (along Non- Modulated Nerve Fiber)
	28-Feb-18	University Holidays

Week	Date	Topic
1	1-Mar-18	University Holidays
	2-Mar-18	University Holidays
	3-Mar-18	University Holidays
	4-Mar-18	University Holidays/Sunday
2	5-Mar-18	Conduction of Nerve Impulse Across Synapse – Part I
	6-Mar-18	Conduction of Nerve Impulse Across Synapse – Part II
	7-Mar-18	
	8-Mar-18	
	9-Mar-18	
	10-Mar-18	
	11-Mar-18	Sunday
3	12-Mar-18	Endocrinology: Structure and Mech. Of Hormone Action
	13-Mar-18	Physiology of Hypothalamus
	14-Mar-18	
	15-Mar-18	
	16-Mar-18	
	17-Mar-18	
	18-Mar-18	Sunday
4	19-Mar-18	Physiology of Pituitary Gland
	20-Mar-18	Physiology of Thyroid, Parathyroid
	21-Mar-18	
	22-Mar-18	
	23-Mar-18	Shahidi diwas of Bhagat Singh
	24-Mar-18	

	25-Mar-18	Sunday
5	26-Mar-18	Physiology of Adrenal
	27-Mar-18	Physiology of Pancreas
	28-Mar-18	Class Test
	29-Mar-18	Mahavir Jayanti
	30-Mar-18	
	31-Mar-18	

Week	Date	Topic
	1-Apr-18	Sunday
1	2-Apr-18	Physiology of Gonads
	3-Apr-18	Reproduction: Spermatogenesis
	4-Apr-18	
	5-Apr-18	
	6-Apr-18	
	7-Apr-18	
	8-Apr-18	Sunday
2	9-Apr-18	Capacitation of Spermatozoa
	10-Apr-18	Ovulation; Formation of Corpus Latium
	11-Apr-18	
	12-Apr-18	
	13-Apr-18	
	14-Apr-18	Dr. Amedekar Jayanti and Vaisakhi
	15-Apr-18	Sunday
3	16-Apr-18	Oestrous – Anoestrous Cycle
	17-Apr-18	Menstrual Cycle in Human
	18-Apr-18	Parshuram Jayanti
	19-Apr-18	
	20-Apr-18	
	21-Apr-18	
	22-Apr-18	Sunday
4	23-Apr-18	Fertilization
	24-Apr-18	Implantation and Gestation
	25-Apr-18	
	26-Apr-18	
	27-Apr-18	
	28-Apr-18	