Seat No.:	Enrolment No.
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## **GUJARAT TECHNOLOGICAL UNIVERSITY**

**B.Pharm - SEMESTER-II - EXAMINATION - SUMMER 2017** 

Subj	Subject Code: 220004 Date: 09/06/2017 Subject Name: Anatomy Physiology & Health Education -II Time: 10:30 AM to 01:30 PM Total Marks: 80				
2.	Atte Mal	s: empt any five questions. ke suitable assumptions wherever necessary. ures to the right indicate full marks.			
Q.1	(a) (b) (c)	Draw neat & Clean labeled diagram of Ear & Explain Physiology of Hearing Enumerate & function of each cranial nerves Write short note on CSF	06 05 05		
Q.2	(a) (b) (c)	Discuss the Physiology of Urine formation Write down difference between cholinergic & adrenergic System Explain Following Terms: a)Renal Calculi b) Tidal Volume c) Diabetes mellitus d) Vital Capasity e) Meningitis	06 05 05		
Q.3	(a) (b) (c)	Discuss Physiology of Menstrual Cycle Draw neat & Clean diagram of Eye & explain glaucoma in brief Write short note on Cerebral Cortex	06 05 05		
Q.4	(a) (b) (c)	Write note on Physiology of Ageing Process What is reflex Action? Explain reflex arch with suitable diagram Draw neat & Clean diagram of Female Reproductive System	06 05 05		
Q.5	(a) (b) (c)	Describe biosynthesis, storage & Transport of Thyroid Hormones Write down function of Hypothalamus Discuss the Spermatogenesis	06 05 05		
Q. 6	(a) (b) (c)	Write down detail mechanism of Respiration Write down function of Skin Discuss Physiology of Vision	06 05 05		
Q.7	(a) (b) (c)	Write down synthesis ,release of Acetylcholine Draw neat & clean Diagram of Nephron Explain Following Terms:  a) Dysmennorohea b) Myopia c) Cystitis d) Cushing Syndrome e) Goiter	06 05 05		

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