B. Pharm. – SEMESTER II • EXAMINATION – WINTER 2015			
Subi	Code: 220004 Date: 17/12/201	5	
Subject Name: Anatomy Physiology & Health Education-II			
Time: 2.30 pm to 5.30 pm Instructions: Total Marks: 80			0
1. 2.	Atte Mak	empt any five questions. ke suitable assumptions wherever necessary. ares to the right indicate full marks.	
Q.1	(a) (b)	Define Neurotransmitter. Write different neurotransmitter and their function in CNS. Draw the labeled diagram of nephron. Write a note on hormones required for calcium homeostasis.	06 05 05
Q.2	(c) (a) (b) (c)	Describe in detail various phases of menstrual cycle. Write a note on physiology of internal respiration. Draw labeled diagram of eye ball.	06 05 05
Q.3	(a) (b) (c)	What is meninges? Write composition and function of C.S.F. Write physiology of thyroid hormone. Enumerate pituitary hormones and write functions of gonadotrophins.	06 05 05
Q.4	(a) (b) (c)	Give difference between somatic nervous system and autonomic nervous system Draw labeled diagram of female reproductive system. Describe physiology of aging.	06 05 05
Q.5	(a) (b) (c)	Describe physiology of urine formation. Classify nervous system. Write functions of medulla oblongata. Write a note on physiology of hearing.	06 05 05
Q. 6	(a) (b) (c)	Explain term: (1)Asthma (2) Cushing syndrome (3) Glaucoma Describe various sensory receptor of skin and their function. Draw labeled diagram of reflex arc.	06 05 05
Q.7	(a) (b)	Enumerate methods of contraception and explain in detail any one method. Write first aid treatment of poisoning.	06 05

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(c)

Write a note on adrenal cortex.