

Code No. 1164

FACULTY**B. Pharmacy I –Year (Suppl.) Examination, April 2018****Subject : Anatomy, Physiology and Health Education****Time: 3 Hrs****Max. Marks: 70****Note: Answer all questions. All questions carry equal marks.**

1. (a) Define tissue classify varis types of epithelial tissues and explain any two with a neat labeled diaram 8
(b) Explain abt facilitated diffusion and active transport 6
(OR)
(c) Write a note on muscle tissue 8
(d) Explain the followin bones with a neat diaram
(i) Sternum (ii) Scapula 6
2. (a) Explain the physiology of nerve impulse 8
(b) Define reflex. Explain varis components of reflex arc. 6
(OR)
(c) Define Blood pressure. Describe how blood pressure is reulated 14
3. (a) Write a note on physiology of respiration 8
(b) Define the terms (i) anoxia (ii) hypoxia (iii) dyspnoea. 6
(OR)
(c) Explain Mechanisms of hormone secretion 8
(d) Discuss the disorders of Pituitary land. 6
4. (a) Explain how urine is formed 8
(b) Write a note on physiology of smell 6
(OR)
(c) Discuss in detail abt the anatomy of eye
(d) Write abt structure and functions of taste buds 6
5. (a) Describe sins, symptoms and different staes of inflammation 8
(b) Write abt varis temporary, methods used is family plannin 6
(OR)
(c) Explain the followin (i) edema (ii) Embolisms
(d) Explain neoplasm and hemorrhae 6
