

**I B.Pharmacy II Semester Regular Examinations, Oct/Nov 2013
ANATOMY, PHYSIOLOGY & HEALTH EDUCATION-II**

Time: 3 hours

Max Marks: 75

**Answer any FIVE Questions
All Questions carry equal marks**

1. Define ESR? Mention their normal values .What are the factors effecting ESR.what are the methods to determine ESR? What is the significance of ESR? [15]
2. (a) Write a note on haemophilia.
(b) What are the risk factors for anaemia? [7+8]
3. Explain in detail about heart sounds. [15]
4. (a) Write a note on arteriosclerosis.
(b) Explain about Atherosclerosis. [7+8]
5. (a) Identify the locations of salivary glands & describe the functions & their secretions
(b) Papillae of tongue [9+6]
6. (a) Describe the location of stomach with reference to surrounding structures
(b) Explain the physiological significance of the layers of the stomach wall [8+7]
7. (a) Write the functions of thyroid gland
(b) Give a brief impression on goiter and myxoedema [8+7]
8. (a) Enumerate the characteristic features of hypo & hyper pituitarism
(b) Write short notes on vasopressin and oxytocin [9+6]
