

Date: 01-01-2015

RUHS

Second Year MBBS Examination

II MBBS PATHOLOGY PAPER I

Time: 3 hours Max Marks: 40

Instructions: Instructions: Question 1 in Section A and Question 4 in Section B are Compulsory. Attempt any one question from rest of the questions in each section. (Use separate answer sheet for each section)

Section 1

1. Describe the mechanism of edema formation giving examples of each type. (10)
2. Write Short notes on the following: (10)
 - a. Anaplasia
 - b. Lipofuscin
 - c. Complement
 - d. Triple response
 - e. Difference between arterial and venous thrombi
3. Describe differences between the following: (10)
 - a. Oxygen derived free radicals
 - b. Exfoliative cytology

- c. Giant cells in tumors
- d. Oncogenes
- e. Tubercle

Section 2

4. Discuss in detail the aetiopathogenesis of peptic ulcer. (10)
5. Write Short notes on the following: (10)
 - a. Typhoid ulcer
 - b. Post streptococcal G N
 - c. Sub acute bacterial endocarditis
 - d. Fibroadenoma breast
 - e. Multinodular goiter
6. Write Short notes on the following: (10)
 - a. Hyaline change
 - b. Apoptosis
 - c. Dystrophic calcification
 - d. SLE
 - e. Type I hypersensitivity
