

**Rajiv Gandhi University of Health Sciences, Karnataka**  
**II Year B.P.T. Degree Examination – 20-Nov-2024**

**Time: 3 Hours**

**Max. Marks: 40**

**PATHOLOGY - (RS-5)**

**Q.P. Code: 2737**

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

**(Note : Both QP Codes 2737 and 2738 are to be answered within total duration of 3 hours)**

**LONG ESSAYS (Answer any One)**

**1 x 10 = 10 Marks**

1. Define and classify neoplasia. Discuss the differences between benign and malignant tumours
2. Define edema. Discuss etiopathogenesis of edema. Discuss renal edema

**SHORT ESSAYS (Answer any Three)**

**3 x 5 = 15 Marks**

3. Osteoporosis
4. Factors affecting healing
5. Define thrombosis and fate of thrombosis
6. Morphological features of rickets

**SHORT ANSWERS**

**5 x 3 = 15 Marks**

7. Mention three complications of diabetes mellitus
8. Eosinophilia
9. Mention four etiology of leukemia
10. Name any four congenital heart diseases
11. Types of emphysema

\*\*\*\*\*