

# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.P.T. Degree Examination – SEP-2017

**Time: 3 Hours**

**Max. Marks: 40 Marks**

## **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 cirrhosis. Discuss alcoholic liver disease. (2+2+6)
2. Define edema. Discuss etiopathogenesis of edema. Discuss renal edema. (2+4+4)

### **SHORT ESSAYS (Answer any Four)**

**4 x 5 = 20 Marks**

3. Etiopathogenesis and types of pathological calcification with examples
4. Define metaplasia with examples.
5. Classification and microscopy leprosy.
6. Morphology of osteosarcoma
7. Etiopathogenesis and microscopy of Hashimoto's thyroiditis

### **SHORT ANSWERS**

**5 x 2 = 10Marks**

8. Types of emphysema
9. Mention three laboratory diagnosis of Beta-Thalassaemia.
10. Cardinal signs of inflammation
11. Four examples of congenital heart diseases
12. Classify bleeding disorders.

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