



## Rajiv Gandhi University of Health Sciences, Karnataka

### II B.D.S Degree Examination - DECEMBER 2015

Time: Three Hours

Max. Marks: 50 Marks

#### GENERAL PATHOLOGY & MICROBIOLOGY

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

(Note: Both QP Codes 1155 and 1156 are to be, answered within total duration of three hours)

Use separate answer books for section A and section B

**QP Code: 1155**

**Section A: General Pathology**

#### LONG ESSAYS

1 x 10 = 10 Marks

1. Define Neoplasia. Describe the differences between benign and malignant tumours.

#### SHORT ESSAYS

5 x 5 = 25 Marks

2. Pathologic calcification
3. What is granuloma? Classify granulomas with examples.
4. Factors affecting healing
5. Laboratory diagnosis of iron deficiency anaemia
6. Pleomorphic adenoma

#### SHORT ANSWERS

5 x 3 = 15 Marks

7. Mention three special stains for amyloid and the colour amyloid takes in each stain.
8. Significance of blood grouping
9. Mention two methods of transmission of AIDS and two opportunistic infections in AIDS.
10. Precancerous lesions of oral cavity
11. Causes of proteinuria

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