

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – APRIL - 2015

Time: 3 Hours

Max. Marks: 37 Marks

Pathology & Genetics

Q.P. Code : 1763

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary
(Note : Both QP Codes 1762 and 1763 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any one)

1 x 10 = 10 Marks

1. Define inflammation. Describe cellular events in acute inflammation.
2. Discuss etiology, pathogenesis and morphology of carcinoma cervix.

SHORT ESSAYS (Answer any three)

3 x 5 = 15 Marks

3. Etiopathogenesis of thromboembolism
4. Describe Osteoporosis
5. Explain Bronchiectasis
6. Describe Semen analysis

GENETICS (12 Marks)

SHORT ANSWERS

6 x 2 = 12 Marks

7. Define Mutation
8. What is Gene therapy
9. Disorders of chromosome structure
10. Types of genes
11. Define Spontaneous abortion
12. Mention four characteristics of Down syndrome
