

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – APRIL 2017

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. Discuss the difference between benign and malignant growth.
2. Explain in detail the process of wound healing.

SHORT ESSAYS (Answer any three)**3 x 5 = 15 Marks**

3. Explain etiopathogenesis of Primary tuberculosis.
4. Describe about Bronchial asthma.
5. Explain about the Peptic ulcer.
6. Explain Transfusion reaction.

GENETICS (12 Marks)**SHORT ANSWERS****6 x 2 = 12 Marks**

7. Name the types of chromosomes depending upon the placement of centromere.
8. Mention any four characteristics of Autosomal recessive disorders.
9. Define Barr body.
10. Application of recombinant DNA technology
11. Clinical features of Down's syndrome
12. Role of nurse in genetic counseling.
