

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – 10-Sep-2020

Time: Three Hours**Max. Marks: 37 Marks**

PATHOLOGY AND GENETICS (RS2, RS3 & RS4) Q.P. Code: 1763

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary. Answer All Questions

(Note : Both QP Codes 1762 and 1763 are to be answered within total duration of 3 hours)

LONG ESSAYS

1 x 10 = 10 Marks

1. Differentiate between Gastric and Duodenal Ulcers.

SHORT ESSAYS

3 x 5 = 15 Marks

2. List the types and pathophysiology of oedema.
3. Explain the method of testing for Blood Group detection.
4. Explain the examinations done on semen and list the abnormalities observed.

GENETICS (12 Marks)

SHORT ANSWERS

6 x 2 = 12 Marks

5. Define Mutation.
6. Define spontaneous abortion.
7. List the areas of assessment for genetic abnormalities.
8. Name any two inborn disorders of amino acid metabolism.
9. List four major works done by HGP (Human Genome Project).
10. Define Eugenics.
