

## Rajiv Gandhi University of Health Sciences, Karnataka II Year B.Sc. Nursing Degree Examination - OCT-2019

**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)

 $1 \times 10 = 10 \text{ Marks}$ **LONG ESSAYS** 

1. Write the etiology, pathological changes and clinical features in Bronchial Asthma.

**SHORT ESSAYS**  $3 \times 5 = 15 \text{ Marks}$ 

2. Explain the stages of wound healing.

- Explain the method of testing for Bleeding and Clotting time.
- Explain the examinations done on sputum with inferences.

**GENETICS (12 Marks)** 

**SHORT ANSWERS**  $6 \times 2 = 12 \text{ Marks}$ 

Define Mitosis.

- Name four drugs having harmful effects on foetus. 6.
- List four assessments done for motor development. 7. www.kirstRan\*\*\*\*
- 8. Define spina bifida.
- 9. Name any two vectors used in gene therapy.
- Define Eugenics.