

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination - October 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 OP Codes 1762 and 1763 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any one)

 $1 \times 10 = 10 \text{ Marks}$

- Discuss the differences between benign and malignant tumours.
- 2. Discuss etiology, morphology and complications of peptic ulcer.

SHORT ESSAYS (Answer any three)

 $3 \times 5 = 15 \text{ Marks}$

- Enumerate about Aneurisms
- 4. Describe Bone healing
- 5. Describe Haemoglobin estimation
- 6. Explain the etiopathogenesis of Primary tuberculosis

GENETICS (12 Marks)

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

- Mention any four prenatal diagnostic tests. 7.
- MMM. Files Ray **** 8. Role of nurse in genetic counseling
- 9. Structure of the chromosome
- 10. Define Karyotyping
- 11. List any four Autosomal abnormalities
- 12. **Define Infertility**