

II Year B.Sc. Nursing Degree Examination – September 2014

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. Discuss the cellular events of inflammation.
2. Discuss the etiology of community acquired acute pneumonia. Write in brief morphology of lobar pneumonia. Mention its complications.

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

3. Difference between benign and malignant growth
4. Describe Bronchiectasis
5. Pathology of cirrhosis of liver
6. Explain about CSF analysis

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

7. Mention four Sex linked inheritance disorders.
8. Mention four Prenatal diagnostic tests.
9. Discuss the disorders of chromosomal number.
10. Define Turner's syndrome.
11. Define Sex chromatin.
12. List four causes of Spontaneous abortion.

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