

UNIVERSITY OF JAFFNA, SRI LANKA.

**BACHELOR OF SCIENCE IN NURSING**  
**SECOND YEAR FIRST SEMESTER EXAMINATION – FEB 2017**

**NURPA 2133 PATHOLOGY- PAPER II**

**Date: 29.03.2017**

**Time: 02 Hrs.**

**ANSWER ALL SIX QUESTIONS.**

1.
  - 1.1. List five causes of fatty liver disease? (20 marks)
  - 1.2. List five causes of viral hepatitis (20 marks)
  - 1.3. Describe the pathogenesis three features of Liver failure (60 marks)
  
2.
  - 2.1. List three risk factors of varicose veins. (10 marks)
  - 2.2. List four causes of secondary lymphoedema (10 marks)
  - 2.3. Briefly describe pathogenesis of myocardial infarction? (80 marks)
  
3.
  - 3.1. Describe pathogenesis of acute pyelonephritis (70 marks)
  - 3.2. List cardinal features of nephritic syndrome (20 marks)
  - 3.3. List 5 nephrotoxic substances (10 marks)
  
4.
  - 4.1. List five causes of hospital acquired pneumonia (10 marks)
  - 4.2. Describe pathogenesis of bronchial asthma (70 marks)
  - 4.3. List five paraneoplastic syndrome associated with Lung cancer (20 marks)

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5.

- 5.1. List five risk factors of Type 2 Diabetes mellitus (20 marks)
- 5.2. List any five complications of Diabetes mellitus (10 marks)
- 5.3. Briefly describe the pathologic basis of those complications (70 marks)

6.

- 6.1. List five risk factors for breast carcinoma (20 marks)
- 6.2. Describe the spread of breast carcinoma (40 marks)
- 6.3. List four risk factors for cervical carcinoma (20 marks)
- 6.4. Write 5 Lower urinary tract symptoms caused by Benign Prostatic Hyperplasia (20 marks)