

**UNIVERSITY OF JAFFNA, SRI LANKA**  
**BACHELOR OF SCIENCE IN NURSING**  
**SECOND YEAR FIRST SEMESTER EXAMINATION–August 2017**  
**PHARMACOLOGY II – NURPH 2133**

**Paper II**

**Date: 22.08.2017**

**Time: 02 hours**

ANSWER ALL FOUR QUESTIONS

1.
  - 1.1. Briefly describe how nitrates relieve angina? (20 Marks)
  - 1.2. List the different preparations of nitrates. (20 Marks)
  - 1.3. Describe the adverse effects of nitrates. (25 Marks)
  - 1.4. Name the nitrate preparation of choice for termination of an acute attack angina. (05 Marks)
  - 1.5. Write the advice you would give to a patient who is prescribed with the nitrate preparation mentioned in 1.4. (30 Marks)
  
2.
  - 2.1. Outline the mechanism action of warfarin. (15 Marks)
  - 2.2. List five (05) indications for warfarin. (15 Marks)
  - 2.3. Describe the adverse effects of warfarin. (30 Marks)
  - 2.4. As a nursing officer write the advice you would give to a patient prescribed with warfarin. (40 Marks)
  
3.
  - 3.1. Classify the drugs used in asthma with examples. (30 Marks)
  - 3.2. List the route/s of administrations of each of the drug mentioned in 3.1. (30 Marks)
  - 3.3. Name five (05) drugs that are used in the treatment of acute severe asthma and explain the pharmacological basis for using them in acute severe asthma. (40 Marks)
  
4. Write an account on
  - 4.1. combined oral contraceptive pills. (40 Marks)
  - 4.2. oral rehydration salt. (30 Marks)
  - 4.3. oral iron therapy. (30 Marks)