B.Sc (Nursing) DEGREE EXAMINATION

(New Regulations for the candidates admitted from 2006-07 onwards) Second Year

PAPER II - MEDICAL SURGICAL NURSING - I

Q.P. Code: 664717

Time: Three hours Maximum: 75 marks

I. Elaborate on: (2X15=30)

1. Mr. Shanmugam aged 46 years is admitted with a diagnosis of Diabetic keto acidosis.

- a) Define Diabetic keto acidosis.
- b) Discuss the pathophysiology and the clinical manifestations of Diabetic keto acidosis.
- c) Explain the management of Diabetic keto acidosis for the first 48 hours.
- 2. Mrs. Geetha, 48 years old is admitted with hyperthyroidism for surgical management.
 - a) Define Thyrotoxicosis.
 - b) List the clinical manifestations of hyperthyroidism.
 - c) Explain the pre & post operative management including the prevention of complications.

II. Write Notes on:

(5X 5 = 25)

- 1. Colostomy care
- 2. Renal calculi
- 3. ECG
- 4. Rehabilitation of patient after below knee amputation
- 5. Lumbar puncture

III. Short Answer Questions:

(10X 2 = 20)

- 1. Four cyanotic heart diseases.
- 2. Two disease conditions involved in Chronic obstructive pulmonary disease
- 3. Two classical signs of Tetany.
- 4. Causative organism of typhoid and cholera.
- 5. Two indications for dialysis.
- 6. Four symptoms of osteoarthritis.
- 7. Four methods of non-pharmacological management of pain.
- 8. Four signs and symptoms of fracture.
- 9. Four responsibilities of operation theatre nurse.
- 10. Two opportunistic infections in Acquired Immunodeficiency Syndrome.
