

**PARUL UNIVERSITY**  
**FACULTY OF NURSING**  
**B.Sc. Nursing (Basic), (September 2022) Examination**

**Year: 02**  
**Subject Code: 09101202**  
**Subject Name: Medical Surgical Nursing-I**

**Date: 06/09/2022**  
**Time: 10:00 am to 01:00 pm**  
**Total Marks: 75**

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**Instructions:**

1. Attempt all questions from each section.
2. Figures to the right indicate full marks.
3. Draw diagrams wherever necessary.
4. Write section-A, Section-B on separate answer sheets.

**SECTION A (37 MARKS)**

**Q-1 Long Essays (Any one out of two) (1x 10) (10)**

1. Mr. Jain is 62 years old admitted in MICU, with complaint increased Creatinine level, Oliguria and increased BUN. Problem arises gradually and the patient is suffering with last 30 years of Diabetes Meletus.

- a. Define the disease condition (2)
  - b. Explain the Pathophysiology (3)
  - c. Discuss the Management measures (5)
2. a. Define COPD (2)
- b. Explain the Etiology and pathophysiology (3)
  - c. Medical and Nursing management of COPD(5)

**Q-2 Short Essays (Any three out of six) (3 x 5) (15)**

1. PTCA
2. Infertility
3. Goiter
3. Myocardial infraction
4. Alopecia
5. Tetanus

**Q-3 Short Answers (6 x 2) (12)**

1. Urinary incontinence
- 2 Osteoporosis
3. Disinfection
4. Fracture
5. Endocarditis
6. Dengue

**SECTION B (38 MARKS)**

**Q-1 Long Essays (Any one out of two) (1x 10) (10)**

1. a. Define AIDS (2)
  - b. Explain the mode of transmission (2)
  - c. Medical and Nursing Management of patient with HIV and AIDS (6)
2. a. Define Diabetes Mellitus (2)
- b. Clinical Manifestations of DM (3)
  - c. Discuss the management of DM (5)

**Q-2 Short Essays (Any four out of seven) (4 x 5) (20)**

1. Open reduction
2. Heart failure
3. TB
4. Peri operative Nursing
- 5 Suture materials
2. Dermatitis
3. Inflammation

**Q-3 Short Answers (4 x 2) (08)**

1. Shock
2. Angina pectoris
3. Heart block
4. ECG