

62602

**Second Basic B.Sc. Nursing Examination, Summer 2013**  
**MEDICAL SURGICAL NURSING – I**

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

**SECTION – B & SECTION – C**

- Instructions:** 1) **All questions are compulsory.**  
2) The number to the **right** indicates **full** marks.  
3) Draw diagrams **wherever** necessary.  
4) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.

**SECTION – B**

2. Answer the following (**any 5** out of 6) : 2013 (5×3=15)
- a) Clinical features of congestive cardiac failure. ✓
  - b) Stages of bone healing. ✓
  - c) Fever – stages and signs and symptoms. ✓
  - d) Immunological responses to diseases.
  - e) Foot care in diabetes mellitus. ✓
  - f) Types of shock. /
3. Answer the following (**any 3** out of 4) : (3×5=15)
- a) Risk factors of coronary artery disease. ✓
  - b) Intercostal drainage.
  - c) Care of patient with pop cast.
  - d) Gastrostomy feeding. /

**SECTION – C**

- Attempt **any two LAQ** out of 3 : (2×15=30)
- 4. a) Define pneumonia and enlist types. 4
  - b) Discuss the etiology and pharmacological management of pneumonia. 5
  - c) Nursing care plan for a client with pneumonia based on two priority problems. 6

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SECTION - C

Attempt any two LAQ out of three.

- |  |          |
|--|----------|
| 4. a) Define pneumonia and enlist types.   | 4        |
| b) Describe aetiology and pharmacological management of pneumonia.   | 5        |
| c) Develop short term nursing care plan for a client with pneumonia based on two priority problems.          | 6        |
|  | <hr/> 15 |
| 5. a) Define Acute Renal Failure (ARF).  | 2        |
| b) Enumerate the signs and symptoms of ARF.  | 4        |
| c) List the nursing diagnosis of a patient with ARF and develop care plan for 3 priority problems/diagnosis. | 9        |
|  | <hr/> 15 |
| 6. a) Define acute abdomen and list the causes.  | 4        |
| b) What are the nursing intervention required if the patient has to undergo emergency surgery ?              | 8        |
| c) What health education will you give to the patient on discharge ?   | 3        |
|  | <hr/> 15 |





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**Second Basic B.Sc. Nursing Examination, Summer 2014**  
**MEDICAL SURGICAL NURSING – I**

Total Duration : Section A + B + C = 3 Hours

Section B & C Marks : 60

**SECTION – B & SECTION – C**

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) Do not write anything on the **blank portion of the question paper**. If written anything such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All** questions are **compulsory**.
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
  - 7) **Use** a common answer book for **all** Sections.

**SECTION – B**

**(30 Marks)**

2. Answer the following (**any five** out of six) :

**(5x3=15)**

- a) Stages of pertussis
- ~~b) Biomedical waste management~~
- ~~c) Epidemiology of TB~~
- d) Symptoms of Actinic cheilitis
- ~~e) Angiography~~
- f) Causes of Atrophic glossitis.

3. Answer the following (**any three** out of four) :

**(3x5=15)**

- a) Malabsorption syndrome
- ~~b) Appendicitis~~
- ~~c) Benign prostate hypertrophy~~
- d) Hepatitis B.



## SECTION – C

(30 Marks)

Long answer question (**any two** from Q. No. 4, 5, and 6) :

4. Mr Ravi admitted in medical ward with C/o high fever. answer the following.

(1x15=15)

- a) Define typhoid. 5
- b) Write its Pathophysiology. 5
- c) Write Clinical manifestation of typhoid fever. 5

5. Mrs. Shantabai 45 yrs. admitted in Medical Ward. answer the following :

(1x15=15)

- a) Define gastritis 5
- b) Write Classification of gastritis 5
- c) Clinical manifestation of gastritis. 5

6 Miss Revati 30 yrs. housewife is admitted in surgical ward. answer the following :

(1x15=15)

- a) Define intestinal obstruction. 5
  - b) Write causes of intestinal obstruction. 5
  - c) Clinical manifestation of intestinal obstruction. 5
-



(S3)

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Ravina Dhotre  
II<sup>nd</sup> yr B.Sc. - Nsg.



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**Second Basic B.Sc. Nursing Examination, Summer 2015**  
**MEDICAL SURGICAL NURSING – I**

Total Duration : Section A + B = 3 Hours

Total Marks : 75

**SECTION – A & SECTION – B**

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) Do not write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All** questions are **compulsory**.
  - 4) The number to the **right** indicates **full** marks.
  - 5) **Draw** diagrams wherever **necessary**.
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  - 7) **Use** a common answer book for **all** Section.

**SECTION – A (40 Marks)**

1. Short answer question (**any five** out of six) : (5×5=25)
  - a) Complications of general anesthesia and its management.
  - b) Concept of disease.
  - c) Assessment of pain.
  - d) Hypospadiasis.
  - e) Prevention of transmission of hepatitis B.
  - f) Osteoarthritis.
2. Long answer question (**any one** out of two) : (1×15=15)
  - a) Mr Sundar 44 yrs. old admitted in surgical ward with complaints of severe abdominal pain, vomiting, and diagnosis of Inflammatory Bowel Disease (IBD).
    - i) Define Inflammatory Bowel Disease.
    - ii) Discuss the etiology and pathophysiology of Inflammatory Bowel Disease (IBD).
    - iii) Discuss the surgical and nursing management of patient with IBD.

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- b) Mr Vasant 59 yrs. old admitted in ICCU with the diagnosis as a Angina pectoris.
- Define Angina pectoris.
  - Differentiate between angina pectoris and myocardial infarction.
  - Discuss medical and nursing management of a patient with angina pectoris.

**SECTION – B (35 Marks)**

3. Short answer question (**any four** out of five) :

**(4×5=20)**

- Pathophysiology of HIV infection.
- Drug therapy in Bronchial Asthma.
- Psoriasis.
- Leukemia.
- Dietary management in chronic renal failure.

4. Long answer question (**any one** out of two) :

**(1×15=15)**

- Define thalassemia.
  - Discuss types and clinical manifestation of thalassemia.
  - Write down medical and nursing management of thalassemia.
- Define pleural effusion.
  - Discuss etiology and clinical manifestation of pleural effusion.
  - List the priority nursing diagnosis and based on 2 priority nursing diagnosis write the nursing care plan for the patient with pleural effusion.





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Second BASIC B.Sc. NURSING, Winter 2015

Medical Surgical Nursing - I

Total Duration: Section A+B = 3 Hours

Total Marks :75

Section - A & Section - B

**Instructions:**

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- 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) **All** questions are **compulsory**.
- 4) The number to the **right** indicates **full** marks.
- 5) Draw diagrams **wherever** necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answer book for **all** sections.

**Section "A" (40 Marks)**

1. Short answer questions (**any five** out of six) :

(5x5=25)

- a) Preoperative nursing assessment.
- b) Write down the non-pharmacological management of pain.
- c) Explain the transmission and prevention of AIDS.
- d) Thoracentesis.
- e) Hemorrhoids.
- f) Classification of hypertension.

2. Long answer questions (**any one** out of two) :

(1x15=15)

- a) Mr. Ram aged 45 years admitted in the ward with complaints of cough since last 3 weeks or longer, mucoid or mucopurulent sputum, pain in the chest. He is diagnosed as pulmonary tuberculosis.
  - i) Define pulmonary tuberculosis.
  - ii) Enumerate the pathophysiology of pulmonary tuberculosis.
  - iii) Writedown the medical and nursing management of pulmonary tuberculosis.
- b) Mr. Suresh 60 years old is admitted in the ICCU with the complaints of severe chest pain with vomiting, cold clammy skin, he is diagnosed as a case of myocardial infarction (MI).
  - i) Define MI.
  - ii) Write the predisposing factors of MI.
  - iii) Write the medical management and nursing management of MI using nursing process.

P.T.O.





## Section "B" (35 Marks)

3. Short answer questions (**any four** out of five) :

(4x5=20)

- a) Complications of hemodialysis.
- b) Acne vulgaris.
- c) Cardiogenic shock.
- d) Care of unconscious patient.
- e) Define anesthesia and enumerate its types.

4. Long answer question (**any one** out of two) :

(1x15=15)

a) Mr. Ravi 22 year old male sustained a fracture of Tibia.

- i) Define fracture.
- ii) Discuss the complications of fracture healing.
- iii) Write down the nursing management and state three priority nursing diagnosis and prepare nursing care plan for Mr. Ravi.

b) Mrs. Sangita 50 years old admitted in the medical ward and diagnosed with chronic renal failure.

- i) Define chronic renal failure.
- ii) Explain the causes and pathophysiology of chronic renal failure.
- iii) Write down the clinical manifestations and prepare 24 hours nursing care plan for Mrs. Sangita.





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**Second Basic B.Sc. NURSING Examination, Summer 2016**  
**MEDICAL SURGICAL NURSING – I**

Total Duration: Section A+B = 3 Hours

Total Marks :75

**SECTION – A & SECTION – B**

**Instructions :** 1) Use **blue/black** ball point pen only.

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3) **All questions are compulsory.**

4) The number to the **right** indicates **full** marks.

5) Draw diagrams **wherever** necessary.

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7) **Use** a common answerbook for **all** Sections.

**SECTION – A**

**(40 Marks)**

1. Short answer question (**any five** out of six) :

**(5×5=25)**

- Difference between Gastric ulcer and Duodenal ulcer.
- Wound healing process.
- National AIDS control program.
- Non pharmacological management of pain.
- Nursing care of patient with indwelling catheter.
- Role of nurse in infection control in O.T.

**P.T.O.**





2. Long answer question (**any one** out of two) :

(1×15=15)

- a) Mr.X 58 years old male admitted in surgery ward with complaints of abdomen pain, nausea, vomiting and diagnosed with intestinal obstruction. Answer the following questions. Define intestinal obstruction.

Explain pathophysiology of intestinal obstruction. Write down post operative nursing management of exploratory laparotomy .

for Mr. X with two priority nursing diagnosis.

- b) Mr.Y 68 Yrs old male admitted in orthopaedic ward with fracture. Answer the following questions.

Define fracture.

Write the classification of fractures

Write down nursing management of fracture with two priority nursing diagnosis.

#### SECTION – B

(35 Marks)

3. Short answer question (**any four** out of five) :

(4×5=20)

- a) DOTs therapy.
- b) Nursing care of patient with intercostal drainage.
- c) Cardiopulmonary resuscitation.
- d) Nursing management of client with HIV
- e) Role of nurse in blood transfusion.

4. Long answer question (**any one** out of two) :

(1×15=15)

- a) Mrs.Y 60 years old female admitted in dialysis unit with Acute renal failure. Answer the following questions.

Define Acute renal failure.

Explain the pathophysiology of Acute renal failure.

Write down the nursing management with two priority nursing diagnosis.

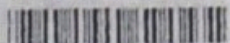
- b) Mr.A years old male admitted in ward with complaints of pain and distension of abdomen, increased abdominal girth and diagnosed with Cirrhosis of liver. Answer the following questions.

Define Cirrhosis of liver.

Explain the pathophysiology of Cirrhosis of liver.

Write down the nursing management with two priority nursing diagnosis.





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Second Basic B.Sc. Nursing Examination, Winter 2016

MEDICAL SURGICAL NURSING – I

Total Duration : Section A+B = 3 Hours

Total Marks :75

SECTION – A & SECTION – B

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  - 3) **All questions are compulsory.**
  - 4) The number to the **right** indicates **full marks**.
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  - 7) **Use a common answerbook for all sections.**

SECTION – A

(40 Marks)

1. Short answer question (**any five** out of six) :

(5x5=25)

- a) International Classification of Diseases.
- b) Pre and post operative care of patients under gone abdominal surgery.
- c) Edema.
- d) COPD. Chronic Obstructive Pulmonary Disease.
- e) Hemorrhoids.
- f) CT Scan and Nursing responsibility.





2. Long answer question (**any one** out of two) :

(1x15=15)

- a) Mr. A, 59yrs old admitted with Myocardial infarction.  
Define Myocardial Infarction and explain its causes.  
Explain medical and surgical treatment modalities of MI.  
List down nursing diagnosis and write nursing process on two priority nursing diagnosis for Mr.A
- b) Mrs. B, 30yrs old is diagnosed for End Stage Renal Disease (ESRD) and is on dialysis  
Define Chronic Renal Disease (CRF) and ESRD.  
Explain Hemodialysis .  
Write the pathophysiology of renal failure .  
List down nursing diagnosis and write nursing process on one priority nursing process for Mrs.B.

SECTION – B

(35 Marks)

3. Short answer question (**any four** out of five) :

(4x5=20)

- a) Explain pathophysiology of Diabetes mellitus
- b) Psoriasis
- c) Amputation
- d) Immune deficiency disorders
- e) Bio Medical Waste management.

4. Long answer question (**any one** out of two) :

(1x15=15)

- a) Mr. X, 47yrs old diagnosed With AIDS.  
Define AIDS and its clinical manifestations.  
Discuss ART in detail for AIDS.  
List down nursing diagnosis and write nursing process on one priority nursing process for Mr.Kamlesh.
- b) Mrs. B, 59 yrs old known case of Diabetes mellitus admitted with diagnosis of osteomyelitis.  
Define osteomyelitis and its causes.  
Explain Clinical Management and its medical, surgical management  
List down nursing diagnosis and write nursing process on one priority nursing process for Mrs B.Discuss health education for Mrs. B





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**Second Basic B.Sc. Nursing Examination, Summer 2017**  
**MEDICAL SURGICAL NURSING – I**

Total Duration : Section A + B = 3 Hours

Total Marks : 75

**SECTION – A & SECTION – B**

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  - 7) Use a common answerbook for **all** Sections.

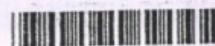
**SECTION "A" (40 Marks)**

1. Short answer questions (**any five** out of six) : (5×5=25)
  - a) Pre and Post Operative Nursing Management of patient undergoing surgery.
  - b) Pain Physiology.
  - c) Hypovolemic Shock.
  - d) Malabsorption Syndrome.
  - e) Risk factors of Coronary Artery Disease.
  - f) Nursing management of client with Under Water Seal drainage.
2. Long answer questions (**any one** out of two) : (1×15=15)
  - a) i) State the etiology of CCF. 5  
ii) State clinical manifestations of left ventricular failure. 5  
iii) State the action, adverse effect and nursing implications of Digoxin. 5
  - b) i) Enumerate causes of ARF. 3  
ii) Explain the pathophysiology of ARF. 5  
iii) Describe the nursing management according to first two priority nursing diagnosis. 7

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SECTION "B" (35 Marks)

3. Short answer questions (**any four** out of five) :

(4×5=20)

- a) Nursing management of Diabetic Foot.
- b) Psoriasis.
- c) Different types of Fractures.
- d) Acquired Immuno Deficiency Syndrome (AIDS).
- e) Nursing management of a patient with Meningitis.

4. Long answer questions (**any one** out of two) :

(1×15=15)

- a) i) Write the risk factors of Intestinal Obstruction. 5
- ii) State the clinical manifestations of this disease. 4
- iii) Based on two priority nursing diagnosis, develop short-term nursing care plan during preoperative period. 6
- b) i) Define COPD. 2
- ii) Describe pathophysiology of COPD. 5
- iii) Discuss Medical and Nursing management of COPD. 8



**Second Basic B.Sc. Nursing Examination, Winter 2017**  
**MEDICAL SURGICAL NURSING – I**

Total Duration : Section A + B = 3 Hours

Total Marks : 75

**SECTION – A & SECTION – B**

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- 1) Use **blue/black** ball point pen only.
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  - 7) Use a common answerbook for **all** sections.

**SECTION – A (40 Marks)**

1. Short answer question (any five out of six) : (5×5=25)
  - a) Factors affecting pain.
  - b) Care of patient with skin traction.
  - c) Acute Gastritis.
  - d) Drug therapy in Hypertension.
  - e) Urethral stricture.
  - f) Medical and nursing management of pruritus.
2. Long answer question (any one out of two) : (1×15=15)
  - a) Define Perioperative nursing. Enlist immediate post operative complications and design nursing care plan for patient recovering from General Anaesthesia.
  - b) Discuss Rheumatic fever under following heading :
    - i) Pathophysiology.
    - ii) Jones criteria for diagnosis.
    - iii) Health teaching on prevention and care after discharge.





## SECTION - B (35 Marks)

3. Short answer question (any four out of five) :

(4×5=20)

- a) Potassium imbalance in blood.
- b) Dietary management of patient who is on long term Haemodialysis.
- c) Pathophysiology of Bronchial Asthma.
- d) Care of patient undergoing Bronchoscopy.
- e) Steps of Cardiopulmonary resuscitation.

4. Long answer question (any one out of two) :

(1×15=15)

- ✓ a) Compare the clinical manifestation of hyperfunction and hypofunction of Thyroid hormone and discuss medical and surgical management of hyperthyroidism.
- b) Classify Viral Hepatitis and its mode of transmission, explain the management and prevention of transmission of viral hepatitis.





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**Second Basic B.Sc. Nursing Examination, Summer 2018**  
**MEDICAL SURGICAL NURSING – I**

Total Duration : Section A + B = 3 Hours

Total Marks : 75

**SECTION – A & SECTION – B**

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7) **Use** a common answerbook for **all** sections.

**SECTION – A (40 Marks)**

1. Short answer question (**any five** out of six) :

(5×5=25)

- a) Stages of illness.
- b) Stress adaptation.
- c) Stages of wound healing.
- d) Constipation.
- e) Pulmonary Tuberculosis.
- f) Cholecystitis.

2. Long answer question (**any one** out of two) :

(1×15=15)

- a) i) Define Acute renal failure.  
ii) Explain causes of Acute renal failure.  
iii) Write management of Acute renal failure.
- b) i) Define Diabetes mellitus.  
ii) Explain pathophysiology of Diabetes mellitus.  
iii) Write dietary management of patient with Diabetes mellitus.



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SECTION – B (35 Marks)

(4×5=20)

3. Short answer question (**any four** out of five) :

- a) Diabetes insipidus.
- b) Psoriasis.
- c) Care of patient with Skin surgery.
- d) Osteoporosis.
- e) Dengue.

4. Long answer question (**any one** out of two) :

(1×15=15)

- a) i) Write classification of Operation theatre.  
ii) Explain about types of Suture material.  
iii) Write various infection control methods in Operation theatre.
- b) i) Define Myocardial Infarction.  
ii) Explain pathophysiology of Myocardial Infarction.  
iii) Write collaborative management of Myocardial Infarction.





**Second Basic B.Sc. Nursing Examination, Winter 2018**  
**MEDICAL SURGICAL NURSING – I**

Total Duration : Section A + B = 3 Hours

Total Marks : 75

**SECTION – A and SECTION – B**

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- 1) Use **blue/black** ball point pen only.
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  - 3) **All** questions are **compulsory**.
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  - 7) **Use** a common answerbook for **all** Sections.

**SECTION – A (40 Marks)**

1. Short answer question (**any five** out of six) : **(5×5=25)**
  - a) Discuss briefly on Hepatitis B.
  - b) Explain the role of nurse in intensive care units.
  - c) Discuss briefly on Lung abscess.
  - d) Describe briefly on management of diarrhoea.
  - e) Discuss the pharmacological management of MI.
  - f) Explain briefly on stages of wound healing.
2. Long answer question (**any one** out of two) : **(1×15=15)**
  - a) Define Hypertension and list the signs and symptoms of hypertension.  
Write briefly on medical management of hypertension.  
Discuss the modifying and non modifying factors of heart disease.
  - b) Define diabetes mellitus and list the signs and symptoms of diabetes mellitus.  
Explain the pathophysiology of diabetes mellitus.  
Discuss the medical and nursing management of diabetes mellitus.





## SECTION – B (35 Marks)

3. Short answer question (**any four** out of five) :

(4×5=20)

- a) Discuss on osteomalacia.
- b) Standard safety precautions.
- c) Poliomyelitis.
- d) Duties and responsibilities of circulatory nurse in operation theatre.
- e) Cardiopulmonary Resuscitation (CPR).

4. Long answer question (**any one** out of two) :

(1×15=15)

- a) Define chronic renal failure and list the signs and symptoms of chronic renal failure.

Differentiate between haemodialysis and peritoneal dialysis.

Nurses role in care of a patient with chronic renal failure.

- b) Define Peritonitis and list etiology of peritonitis.

Discuss the pathophysiology of peritonitis.

Write the medical and the surgical management of peritonitis.



Second Basic B.Sc. Nursing Examination, Summer (Phase - II) 2019  
MEDICAL SURGICAL NURSING - I

Total Duration : 3 Hours

Total Marks : 75

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All questions are compulsory.**
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
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  - 7) Use a common answer book for all sections.

**SECTION - A (40 Marks)**

1. Short answer questions (**any five** out of six): [5 × 5 = 25]
  - a) 12 lead ECG.
  - ☒ b) Roles & responsibilities of medical surgical nurse
  - ☒ c) Psoriasis.
  - ☒ d) Management of patient with fluid & electrolyte imbalance.
  - ☒ e) Care of patient after Appendectomy.
  - ☒ f) Abdominal paracentesis.
2. Long answer questions (**any one** out of two):
  - a)
    - i) Define Chronic Obstructive Pulmonary Disease (COPD). [2]
    - ii) Explain causes & risk factors of COPD. [4]
    - iii) Describe medical, surgical & nursing management of COPD. [9]
  - ☒ b)
    - i) Define Myocardial Infarction (MI) [2]
    - ii) Enumerate causes & risk factors of MI. [4]
    - iii) Describe surgical & nursing management of MI. [9]



**SECTION - B (35 Marks)**

3. Short answer questions (**any four** out of five) :

[4 × 5 = 20]

- a) Duties and responsibilities of OT nurse.
- b) National Aids Control Programme.
- c) Wound healing process.
- d) Discharge planning for diabetes patient.
- e) Benign Prostrate Hypertrophy (BPH).

4. Long answer questions (**any one** out of two) :

- a) i) Define Chronic Renal Failure (CRF). [2]
- ii) Explain causes of renal failure. [4]
- iii) Describe medical & nursing management of chronic renal failure patient. [9]
- b) i) Define fracture. [2]
- ii) Enumerate types of fracture. [4]
- iii) Describe medical, surgical and nursing management of fracture patient. [9]

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**Second Basic B.Sc. Nursing Examination, Winter  
(Phase - III All other remaining UG/PG Course) - 2019**

**MEDICAL SURGICAL NURSING - I**

Total Duration : Section A + B = 3 Hours

Total Marks : 75

**SECTION - A & SECTION - B**

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All** questions are **compulsory**.
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
  - 7) Use a common answer book for all sections.

**SECTION - "A" (40 Marks)**

1. Short answer questions (any five out of six) :

[5 × 5 = 25]

- a) Fever.
- b) Emphysema.
- c) Pulmonary embolism.
- d) Appendicitis.
- e) Concept of Health and Illness.
- f) Abdominal paracentesis.



2. Long answer question (any one out of two) :

[1 × 15 = 15]

- a)
  - i) Define Hypertension.
  - ii) Explain etiology & clinical manifestation of hypertension.
  - iii) Write collaborative management of hypertension.
- b)
  - i) Define AIDS (acquired immune deficiency syndrome)
  - ii) Explain Mode of transmission of HIV Infection.
  - iii) Write National AIDS control program.

**SECTION - "B" (35 Marks)**

3. Short answer question (any four out of five) :

[4 × 5 = 20]

- a) Amputation.
- b) Psoriasis.
- c) Diabetes insipidus.
- d) Renal calculi.
- e) Thalassemia.

4. Long answer question (any one out of two) :

[1 × 15 = 15]

- a)
  - i) Define congestive cardiac failure (CCF).
  - ii) Explain types & etiology of CCF.
  - iii) Write Nursing Management of patient with CCF.
- b)
  - i) Define Liver cirrhosis.
  - ii) Explain types of liver cirrhosis.
  - iii) Write Medical management of liver cirrhosis.





**Second Basic B.Sc. Nursing Examination, Summer**  
**(Phase - III : All Other Remaining UG/PG Courses) - 2020**  
**MEDICAL SURGICAL NURSING - I**

Total Duration : 3 Hours

Total Marks : 75

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All** questions are **compulsory**.
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
  - 7) Use a common answer book for all sections.

**SECTION - A (40 Marks)**

1. Short answer question (**any five** out of six) [5 × 5 = 25]
- a) Stages of bone healing.
  - b) Infection control measures in operation theatre. ✓
  - c) Management of Hepatitis B.
  - d) Immediate postoperative nursing care of patient after TURP. ✓
  - e) Principles of hemodialysis and nursing management of patient undergoing hemodialysis. ✓
  - f) Nursing responsibilities during thoracentesis. ✓



2. Long answer question (**any one** out of two) [1 × 15 = 15]

- a) Define bronchial asthma. List the clinical manifestations of bronchial asthma. Discuss the pathophysiology in bronchial asthma. Write a nursing care plan for 3 priority nursing diagnoses for a patient with bronchial asthma.
- b) Describe the differences between gastric and duodenal ulcers. Enumerate the diet for a patient with peptic ulcer disease. Describe the medical and surgical management for peptic ulcer disease.

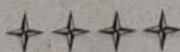
**SECTION - B (35 Marks)**

3. Short answer question (**any four** out of five) : [4 × 5 = 20]

- a) Role of a nurse in a surgical ward.
- b) Types of wound and its management.
- c) General adaptation syndrome.
- d) Complications of Diabetes Mellitus and its prevention.
- e) Alopecia and its management.

4. Long answer question (**any one** out of two) : [1 × 15 = 15]

- a) Define fracture. List the types of fracture. List the clinical manifestations in fracture of femur. Write a nursing care plan for two priority nursing diagnoses for a patient with fracture of femur on skeletal traction.
- b) Define myocardial infarction. Explain clinical manifestations of MI. Develop a care plan for a client with MI during the first 72 hours.





**Second Basic B.Sc. Nursing Examination,  
Winter (Special Examination) - 2020  
MEDICAL SURGICAL NURSING - I**

Total Duration : 3 Hours

Total Marks : 75

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) Do not write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All questions are compulsory.**
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
  - 7) Use a common answer book for all sections.

**SECTION - "A" (40 Marks)**

1. Short answer question (**any five out of six**) : **[5 × 5 = 25]**
  - a) Hemorrhoids.
  - b) Gastrointestinal gastroscopy.
  - c) Food poisoning.
  - d) Care of patient with Hernia.
  - e) Types of fractures.
  - f) Diet and exercises in diabetes mellitus.
  
2. Long answer question (**any one out of two**) : **[1 × 15 = 15]**
  - a)
    - i) Define acute respiratory distress syndrome.
    - ii) List causes of acute respiratory distress syndrome.
    - iii) Explain the management for acute respiratory distress syndrome.



- b) i) List the indications for colostomy.
- ii) What are the types of colostomy?
- iii) Discuss the nursing management Mrs. Ratna after colostomy.

**SECTION - "B" (35 Marks)**

3. Short answer question (**any four** out of **five**) : **[4 × 5 = 20]**

- a) Oral Hypoglycemic Drugs.
- b) Surgical management of peptic ulcer.
- c) Osteoporosis.
- d) Types suture material.
- e) Prevention of Hepatitis - B.

4. Long answer question (**any one** out of **two**) : **[1 × 15 = 15]**

- a) i) List down the causes of chronic renal failure.
- ii) What are complications of hemodialysis?
- iii) Prepare nursing care plan for Mr. Ganesh.
- b) i) List the causes of intestinal obstruction.
- ii) Explain the complications of intestinal obstruction.
- iii) Identify the two priority preoperative nursing diagnosis and two priority post operative nursing diagnosis and write nursing care plan.





Second Basic B.Sc. Nursing Examination, Winter - 2020  
MEDICAL SURGICAL NURSING-I

Total Duration : Section A+B = 3 Hours

Total Marks : 75

**SECTION - A & SECTION - B**

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All** questions are **compulsory**.
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is **only** meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is **only** for the placement sake, the distribution has been done.
  - 7) Use a common answerbook for **all** sections.

**SECTION - A (40 Marks)**

1. Short answer question (**any five** out of six) :

[5 × 5 = 25]

- a) Standard safety measures.
- b) Wound healing.
- c) Types of Hemorrhage.
- d) Nurses responsibilities in blood transfusion.
- e) Colostomy care.
- f) Infection control in Operation Theatre.



2. Long answer question (**any one** out of two) : [1 × 15 = 15]
- a) i) Define pneumonia [2 marks]  
 ii) Write etiology & enlist the classification of pneumonia [5 marks]  
 iii) Discuss on medical and nursing management of pneumonia [8 marks]
- b) i) Write the risk factors of Pancreatitis [5 marks]  
 ii) Enlist the clinical manifestation of the pancreatitis & discuss the surgical management of pancreatitis [4 marks]  
 iii) Discuss pre and post operative nursing management of patient with pancreatitis [6 marks]

### SECTION - B (35 Marks)

3. Short answer question (**any four** out of five) : [4 × 5 = 20]
- a) Hemodialysis.  
 b) Bronchoscopy.  
 c) Thrombocytopenia.  
 d) Care of unconscious patient.  
 e) Care of patient on ventilator.
4. Long answer question (**any one** out of two) : [1 × 15 = 15]
- a) i) Define tuberculosis [3 marks]  
 ii) Discuss the etiology and clinical manifestation of tuberculosis [5 marks]  
 iii) Write briefly on medical and nursing management of a patient with tuberculosis [7 marks]
- b) i) Define chronic renal failure and write the causes of chronic renal failure [3 marks]  
 ii) List the signs and symptoms of chronic renal failure [5 marks]  
 iii) Discuss dietary and nursing management of chronic renal failure [7 marks]





Second Basic B.Sc. Nursing Examination, Summer - 2021  
MEDICAL SURGICAL NURSING - I

Total Duration : 3 Hours

Total Marks : 75

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All** questions are **compulsory**.
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
  - 7) Use a common answer book for all sections.

SECTION - "A" (40 Marks)

1. Short answer question (**any five** out of six) : [5 × 5 = 25]
- a) Care of patient with traction.
  - b) Stress adaptation.
  - c) Management of patient with fever.
  - d) Systemic Lupus Erythematosus (SLE)
  - e) Hemodialysis.
  - f) Stages of wound healing.



2. Long answer question (**any one** out of two) :

[1 × 15 = 15]

- a)
  - i) Define Diabetes Mellitus. Enumerate types of diabetes mellitus.
  - ii) Discuss the signs and symptoms of diabetes mellitus.
  - iii) Describe medical management and write nursing care plan for patient with diabetes mellitus.
- b)
  - i) Define Peptic ulcer.
  - ii) Describe the signs and symptoms of gastric ulcer.
  - iii) Discuss the medical, surgical and nursing management of patient with gastric ulcer.

SECTION - "B" (35 Marks)

3. Short answer question (**any four** out of five) :

[4 × 5 = 20]

- a) Fluid and Electrolyte imbalance.
- ✓ b) Biomedical waste management.
- c) Pulmonary Tuberculosis.
- d) National AIDS control program.
- e) Dengue Fever.

4. Long answer question (**any one** out of two) :

[1 × 15 = 15]

- a)
  - i) Define Angina Pectoris.
  - ii) Enumerate the signs and symptoms of angina pectoris.
  - iii) Describe the medical management and health teaching for patient with angina pectoris.
- b)
  - i) Define Cirrhosis of Liver.
  - ii) Discuss the pathophysiology of cirrhosis of liver.
  - iii) Describe the medical and nursing management of patient having cirrhosis of liver.





Second BASIC B.Sc. Nursing Examination, (Phase - III) Winter - 2021  
MEDICAL SURGICAL NURSING - I

Total Duration : Section A + B = 3 Hours

Total Marks : 75

**SECTION - A & SECTION - B**

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All** questions are **compulsory**.
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
  - 7) **Use** a common answerbook for **all** sections.

**SECTION - A (40 Marks)**

1. Short answer question (**any five** out of six): **[5 × 5 = 25]**
- a) Define COPD and enlist the clinical manifestations.
  - b) Duodenal ulcer.
  - c) Management of pain in postoperative client.
  - d) Pulmonary T.B.
  - e) Explain the pathophysiology of Benign hypertrophy of prostate.
  - f) Foot care in diabetes mellitus.



2. Long answer question (**any one** out of two): [1 × 15 = 15]
- a) Mr. A, 50 years old male is admitted to the CCU and diagnosed as Myocardial infarction. Define MI and list the clinical manifestations. Write the medical and pharmacological management of this patient. Write the nursing care plan for 3 priority nursing diagnosis for the patient.
  - b) Enumerate the causes of acute renal failure (ARF).  
Explain the pathophysiology of ARF.  
Describe the nursing care plan for two priority nursing diagnosis.

**SECTION - B (35 Marks)**

3. Short answer question (**any four** out of five): [4 × 5 = 20]
- a) Management of hypovolaemic shock.
  - b) Gastrostomy feeding.
  - c) Diet in peptic ulcer.
  - d) Risk factors for deep vein thrombosis.
  - e) Responsibilities of OT nurse.
4. Long answer question (**any one** out of two): [1 × 15 = 15]
- a) Define intestinal obstruction. Write the pathophysiology of intestinal obstruction. Write the nursing management of case undergone surgery.
  - b) Define typhoid.  
Describe its pathophysiology of typhoid fever.  
Write clinical manifestations of typhoid fever.





**Second Basic B.Sc. Nursing Examination, Phase - II**  
**Summer - 2022**  
**MEDICAL SURGICAL NURSING - I**

Total Duration : 3 Hours

Total Marks : 75

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All questions are compulsory.**
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
  - 7) Use a common answerbook for all sections.

**SECTION "A" (40 Marks)**

1. Short answer question (**any five** out of six) : [5 × 5 = 25]
  - a) Stages of wound healing.
  - b) Pulmonary embolism.
  - c) Management of fluid & electrolyte imbalance.
  - d) Health education to the patient of diabetes mellitus.
  - e) Care of leprosy patient.
  - f) Portal hypertension.
  
2. Long answer question (**any one** out of two) : [1 × 15 = 15]
  - a) i) Describe clinical features of fracture.  
ii) Classify fracture.  
iii) Write in detail care of patient with below knee amputation.



- b) i) Describe clinical features and diagnostic tests of Myocardial infarction.
- ii) Explain the management of patient with Myocardial infarction in first 24 hours.
- iii) Enlist the complications of Myocardial infarction.

**SECTION "B" (35 Marks)**

**3. Short answer question (any four out of five) :** **[4 × 5 = 20]**

- a) Responsibilities of scrub nurse.
- b) Mitral stenosis.
- c) Care of HIV/AIDS patient.
- d) Psoriasis.
- e) Care of patient with chest drainage.

**4. Long answer question (any one out of two) :** **[1 × 15 = 15]**

- a) i) Describe pathophysiology of Chronic Renal Failure.
- ii) Explain medical and nursing management of Chronic Renal Failure.
- iii) Write in detail about hemodialysis.
- b) i) Describe clinical features of intestinal obstruction.
- ii) Write management of patient with intestinal obstruction.
- iii) Write in detail about colostomy care.





**Second BASIC B.Sc (Nursing) (Old) Examination, Winter - 2022**  
**MEDICAL SURGICAL NURSING - I**

Total Duration : 3 Hours

Total Marks : 75

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All** questions are **compulsory**.
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
  - 7) Use a common answer book for all sections.

**SECTION "A" (40 Marks)**

1. Short answer question (**any five** out of six) : **[5 × 5 = 25]**
- a) Difference between gastric & duodenal ulcer.
  - b) Principles of underwater seal drainage.
  - c) Nurses responsibility in blood transfusion.
  - d) Health education for a patient with hypertension.
  - e) Responsibilities of a scrub nurse.
  - f) Types of fractures.



2. Long answer question (**any one** out of two) : [1 × 15 = 15]
- a) Mr. Nath 60 yrs. old male is admitted to CCU. He has been diagnosed as a case of congestive cardiac failure.
    - i) Explain the clinical manifestation of congestive cardiac failure.
    - ii) List down nursing diagnosis.
    - iii) Write nursing care plan for Mr. Nath on the basis of priority problems.
  - b) Describe the types of diabetes mellitus. Explain the pathophysiology of diabetes mellitus. Prepare a health teaching plan on diabetic diet & diabetic foot care.

**SECTION "B" (35 Marks)**

3. Short answer question (**any four** out of five) : [4 × 5 = 20]
- a) Non- pharmacological measures for management of pain.
  - b) Nurses responsibility in colostomy care.
  - c) Rehabilitation of patient with knee amputation.
  - d) Care of patient undergoing bone marrow aspiration.
  - e) Care of patient with skeletal traction.
4. Long answer question (**any one** out of two) : [1 × 15 = 15]
- a) Explain the clinical manifestation of pulmonary tuberculosis. Write down the drug regimen & explain the health education for pulmonary tuberculosis.
  - b) Mr. Ram is admitted with chronic renal failure. Explain the stages of CRF with clinical manifestation. List down nursing diagnosis & develop nursing care plan for any two priority problem.

