

First Year Post Basic B.Sc. (Nursing) Examination
Nursing Foundation

Date : 02-07-2019, Tuesday]

[Max. Marks : 35

Time : 2 Hours]

- Instructions :** (1) Answer to the point.
(2) Figure to the right indicate marks.
(3) Write legibly.
(4) Draw diagrams wherever necessary.

Q.1 [A] Define quality assurance.

[B] Explain role of nurse in quality assurance.

[2+8=10]

Q.2 List out the Health Care Team & Write their functions in detail.

[2+8=10]

Q.3 shorts notes [any 3]

[3X5=15]

1. Expanded role of nurse
 2. Career planning
 3. Community oriented nursing
 4. Legal issues in nursing
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First Year Post Basic B.Sc. (Nursing) Examination
Nutrition and Dietetics

Date : 05-07-2019, Friday]

[Max. Marks : 35

Time : 2 Hours]

- Instructions :** (1) Answer to the point.
(2) Figure to the right indicate marks.
(3) Write legibly.
(4) Draw diagrams wherever necessary.

Q-1. Define Any Five Terms

5x1=5

1. Malnutrition.
2. Weaning.
3. Post operative Diet.
4. Food Hygiene.
5. Therapeutic Diet.
6. Nutrition education.

Q-2. Write Short notes on any Four of the Following

5x4=20

1. Food Preservation.
2. Supplementary feeding.
3. Current Nutritional Problem in India.
4. Menu plan for lactating Mother.
5. Prevention of Food adulteration Act.

Q-3. Answer the following.

1. Define Menu Planning
2. Plan a model menu for a Patient with Diabetes Mellitus.

2
8

OR

1. Define Cooking
2. Describe the various methods of Cooking in details.

2
8

First Year Post Basic B.Sc. (Nursing) Examination

Biochemistry and Biophysics

Date : 08-07-2019, Monday]

[Max. Marks : 75

Time : 3 Hours]

- Instructions :** (1) Answer to the point.
 (2) Figure to the right indicate marks.
 (3) Write legibly.
 (4) Draw diagrams wherever necessary.
 (5) Use separate answer books for each section.

Section: A (38 Marks)Q.1 Define the Following terms (any five) **2 X5=10 marks**

- A. Homeostasis B. Hypoglycemia C. Mitochondria
 D. Polypeptide E. Buffering F. Essential amino acid

Q.2. Write down the following short notes (any four) **5X4=20 Marks**

- A. Glucose tolerance test. B. Mechanism of enzyme actions C. urea cycle
 D. Properties and function of water in human body. E. Classification of lipids

Q.3. Long answer question **8 Marks**

Explain the biosynthesis of proteins in the cell.

Section: - B (37 Marks)Q.4. Define the following terms (any five) **2X5= 10 marks**

- A. Density B. Refraction and reflection C. Electric shock
 D. Electromyography E. X-rays F. Conduction

Q.5. Write down the following Short notes (any Four) **5X4= 20 Marks**

- A. Use of bio physics in nursing. B. Prevention Of noise pollution C. Sphygmomanometer
 D. Define the simple machine and explain the different types of it. E. ECT

Q.6. Long answer question

A. Describe the regulator of body temperature. **2 Marks**B. Use of heat for sterilization. **5 Marks**

First Year Post Basic B.Sc. (Nursing) Examination

Microbiology

Date : 12-07-2019, Friday]

[Max. Marks : 75

Time : 3 Hours]

- Instructions :**
- (1) Answer to the point.
 - (2) Figure to the right indicate marks.
 - (3) Write legibly.
 - (4) Draw diagrams wherever necessary.
 - (5) Use separate answer books for each section.

Section I (37Marks)**Q. 1 Write in detail (any Two)****20 marks**

- I. What is sterilization? Explain Chemical methods of sterilization with suitable examples.
- II. Write methods of transmission of infection. Define nosocomial infection and describe the role of nurses in prevention of hospital acquired infection.
- III. Write in detail about collection, handling and transportation of various specimens.
- IV. Mention principles of microbiology. Write the scope and importance of microbiology in nursing.

Q. 2 Write a short notes (Any Two)**10 marks**

- I. Explain Antibiotics Susceptibility test
- II. Write the different Medias for culture of bacteria.
- III. Write the Types and uses of microscope.
- IV. Describe the staining technique.

Q. 3 Write short answers**07 marks**

- I. Write contribution of Robert Koch.
- II. Write characteristics of ideal antiseptic.
- III. Define Mobility.
- IV. What is Chemotherapy?
- V. Define Agglutination.
- VI. Define Pasteurization.
- VII. Define Mycology.

Section II (38Marks)**Q.4 Write in detail (any Two)****18 marks**

- I. What is immunity? Write in detail types of immunity with suitable examples
- II. Classify Hypersensitivity reaction and describe in detail type three hypersensitivity reactions.
- III. Describe the pathogenicity and laboratory diagnosis of infection caused by Chlamydiae.
- IV. Explain Vector Borne Diseases.

Q. 5 Write a short notes (Any Four)**20 marks**

- I. Explain Elisa Test.
 - II. Write down various serological tests.
 - III. Write the categories of biomedical waste.
 - IV. Describe Hepatitis Virus.
 - V. Write general characteristics of Viruses.
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First Year Post Basic B.Sc. (Nursing) Examination**Psychology****Date : 10-07-2019, Wednesday]****[Max. Marks : 75****Time : 3 Hours]**

- Instructions :** (1) Answer to the point.
(2) Figure to the right indicate marks.
(3) Write legibly.
(4) Draw diagrams wherever necessary.
(5) Use separate answer books for each section.

SECTION – I

Q.1 Define defense Mechanism. Write the characteristics of Defense Mechanism.

Explain Rationalization and Regression in detail. **(2+3+5=10)**

Q.2 Define learning. Describe the types of learning. Explain the law of Learning.

(2+5+5=12)

Q.3 Write short notes (Any Three)

3X5=15

- (a) Interview
- (b) Conflicts
- (c) Factors influencing on creativity.
- (d) Frustration

SECTION – II

Q.4 Define Mental Health. Describe the factors influencing on Mental Health.

Explain characteristics of Mentally Healthy Person. **(2+4+8=14)**

Q.5 Define Thinking. Describe favorable elements in thinking.

(2+8=10)

Q.6 Write short notes (Any Two)

2X7=14

1. Grief and stages of Grief.
 2. Describe internal and external changes in Emotion.
 3. Describe the role of Nurse in Guidance and Counselling.
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First Year Post Basic B.Sc. (Nursing) Examination**Maternal Nursing****Date : 16-07-2019, Tuesday]****[Max. Marks : 75****Time : 3 Hours]**

- Instructions :** (1) Answer to the point.
(2) Figure to the right indicate marks.
(3) Write legibly.
(4) Draw diagrams wherever necessary.
(5) Use separate answer books for each section.

SECTION I

Q.1. Define Normal Labour. Write the physiology of labour. Discuss the nursing management of third stage of labour. (1+4+7=12)

Q.2 Write the Short Notes (Any THREE) (6x3=18)

1. Physiological changes during pregnancy
2. Meconium aspiration syndrome.
3. Physiology of Puerperium
4. Biochemical tests for fetal well being

Q.3. Define Eclampsia. Explain the management of patient with Eclampsia in detail. (1+7=8)

SECTION II (37 MARKS)

Q.4. Define PPH. Explain the causes of PPH. Discuss the management of PPH. (1+4+7=12)

Q.5 Write the Short Notes (Any THREE) (6x3=18)

1. Placenta
2. Characteristics of normal newborn
3. Ectopic pregnancy
4. Puerperal sepsis.

Q.6 Define Infertility. Discuss about Assisted Reproductive Techniques. (1+6=7)

2/90

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Candidate's Seat No : _____

First Year Post Basic B.Sc. (Nursing) Examination
Child Health Nursing

Date : 18-07-2019, Thursday]
Time : 3 Hours]

[Max. Marks : 75

- Instructions :** (1) Answer to the point.
(2) Figure to the right indicate marks.
(3) Write legibly.
(4) Draw diagrams wherever necessary.
(5) Use separate answer books for each section.

SECTION I (38)

1. 5 years old boy is admitted the paediatric medicine ward with diagnosis of Worm infestation.
 - (a) Define the Worm infestation (2)
 - (b) Enlist the common types & Sign/ Symptoms of Worm infestation (4)
 - (c) Explain the management of child with Worm infestation (6)

2.
 - a) Define Growth & development. (2)
 - b) Enumerate the principles of Growth & development. (4)
 - c) Describe the Factors affecting Growth & development in children. (5)

3. Write short note (Any Three) (5X3=15)
 - (a) RCH programme.
 - (b) Stages of Grief
 - (c) New Born Reflexes
 - (d) Preventive Paediatric

[P.T.O.]

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SECTION II (37)

4.

(a) Define Hirschsprung's Disease (2)

(b) Enumerate the Clinical Features of Hirschsprung's Disease (3)

(c) Describe the pre and post - operative nursing care child with Hirschsprung's Disease (7)

5. What is a congenital Heart disease? Classify the types of congenital Heart diseases and explain Atrial septal defect (ASD) in detail. (10)

6. Write short Notes (Any Three) (5X3=15)

(a) Anorexia Nervosa

(b) Meningitis

(c) Anorectal Malformation.

(d) Management of child with Cerebral Palsy

First Year Post Basic B.Sc. (Nursing) Examination
Medical and Surgical Nursing

Date : 20-07-2019, Saturday]

[Max. Marks : 75

Time : 3 Hours]

- Instructions :** (1) Answer to the point.
 (2) Figure to the right indicate marks.
 (3) Write legibly.
 (4) Draw diagrams wherever necessary.
 (5) Use separate answer books for each section.

Section-I**(38 Marks)**

- Q.1. Define following: (Answer any four) (4x2=8)
 i) Sinusitis
 ii) Tonsillitis
 iii) Conjunctivitis
 iv) Glaucoma
 v) Pain
- Q.2. [A] Define Head injury. Enlist causes and risk factors of head injury. List of types of Head injury. Write down Medical, surgical and nursing management for patient with Head injury. (06)
- [B] Mr. Rajesh 50 years old admitted with chronic obstructive pulmonary disease (08)
 i) Define COPD
 ii) Enlist Clinical manifestation and Medical management for Mr. Rajesh.
 iii) Apply Nursing process for Mr. Rajesh based on three priority nursing diagnosis.
- Q.3. Write short notes (Answer any Four) (4x4=16)
 i) Coronary artery disease
 ii) Unconsciousness
 iii) Pre and post operative care of patient with cataract
 iv) Deafness
 v) Sulphangitis

Section-II**(37 Marks)**

- Q.4. Discuss stages of Cancer. Write various treatment modalities of Cancer. (10)
- Q.5. Write short notes (Answer any four) (4x5=20)
 i) Nursing intervention for patient with HIV
 ii) Write types of intestinal obstructions
 iii) Dialysis
 iv) Write Nursing management of patient with gastro esophageal reflux disease (GERD).
 v) Diabetes mellitus
- Q.6. Write degree and management of burn injury. (7)

First Year Post Basic B.Sc. (Nursing) Examination
English (Qualifying)

Date : 22-07-2019, Monday]

Time : 3 Hours]

[Max. Marks : 75

- Instructions :** (1) Answer to the point.
(2) Figure to the right indicate marks.
(3) Write legibly.
(4) Draw diagrams wherever necessary.
(5) Use separate answer books for each section.

Section-A

Que-1 Read the following paragraph and answer the following questions. (15)

It is difficult for a boy or a girl of the present day to realise how swiftly the world has changed in recent years. To them motor cars and aeroplanes, cinema and radio are so much bound up with their ordinary lives, that they cannot easily realise there were people lived in a bigger world, less inter connected, more divided. One of the greatest achievements of modern times has been the conquest of distance. We have seen, in the gradual achievement of this conquest, the evolution of new forms of transport and power, whereby men and goods can be carried swiftly and easily over the earth. Science has, however, not only made possible the swift movement of men and goods, it has made possible, too, the even swifter transmission of facts and ideas.

Questions:

- (1) Why does the author say that people of olden times lived in a bigger world?
- (2) How has man conquered distances?
- (3) How has science helped to make the world a global village?
- (4) Give other words for—triumph, broadcast
- (5) Give a suitable title to the passage.

Que-2 Write a letter requesting to put more traffic signals in your area. (10)

Que-3 (A) Fill in the blanks with proper articles. (6)

- (1) ___ Bible is ___ holy book.
- (2) Ceylon is ___ Island.
- (3) My sister can play ___ gitar well.
- (4) His brother was elected as ___ M.L.A.
- (5) ___ word to wise is enough.

(B) Fill in the blanks with proper forms of verbs. (7)

- (1) I ___ my G.N.M. exams two years ago.(pass)
- (2) ___ you ___ Statue of Unity? (visit)
- (3) He ___ for his turn since morning. (turn)
- (4) My dog ___ (bark) when I went my home.

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- (5) We ____ (finish) our project before our teacher came.
(6) ____ she ____ with her friends? (dance)
(7) I ____ a match with my family in evening. (watch)

Section-B

Que-4 (A) Write a paragraph on any one of the following. (10)

- (1) AIDS-A dreaded scourge (3) Superstitions
(2) Life in a hostel

(B) Fill in the blanks with proper auxiliaries. (5)

- (1) He ____ be elected as a Chairman.
(2) This bag is too heavy. I ____ not lift it.
(3) We ____ reduce pollution.
(4) He ____ rather die than marry her.
(5) We ____ drive on the left hand side of the road.

Que-5 A conference is held by Municipal Commissioner, where institutional heads were invited to discuss about the domestic violence against women. Write a report on it. (12)

(B) Fill in the blanks with prepositions. (5)

- (1) Don't cry ____ spilt milk.
(2) She hid the letter ____ the pillow.
(3) The ball is bouncing ____ the table.
(4) The leader was sitting ____ the soldiers.
(5) The car is moving ____ the gate.

Que-6 Change the voice. (5)

- (1) You are writing poems with your friends.
(2) By whom will the cat be belled?
(3) Try it just once again.
(4) I buy new books from market.
(5) She bought a new dress for her mother.
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