10

SC—1670

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

GROWTH AND DEVELOPMENT including NUTRITION

Time : Three Hours | Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 (a) Describe the physical and psychosocial development of the infant. (6 marks)

(b) Discuss the needs of infants. (4 marks)

2 (a) Enumerate the physiological changes associated with ageing. (6 marks)

(b) Discuss the safety precautions for the elderly people. (4 marks)

3 Mention the water soluble vitamins and write about any *one* of them. (10 marks)

[2 × 10 = 20 marks]

II. Short Essays : (Answer any *eight*)

4 Play therapy.

5 Primary dentition.

6 Problems of preschool children.

7 Developmental tasks of toddlers.

8 Effects of hospitalization.

9 The nutritional requirements of adolescents.

10 Composition of body fluids.

11 Protein calorie malnutrition in children.

12 Chemical composition of milk.

13 Factors affecting calcium absorption.

(8 × 5 = 40 marks)

III. Short Answers :

14 Define the term Growth.

15 Cephalhematoma.

16 Problems of school age children.

17 Moro reflex.

18 Marriage counselling.

19 Dementia.

20 Functions of carbohydrates.

21 Sources of iron.

22 Functions of protein.

23 Effects of B_{12} deficiency.

(10 × 2 = 20 marks)

12

SC—1669

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

COMMUNITY HEALTH NURSING—I

Time : Three Hours Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 What are the aims and objectives of under five clinic ? Discuss with diagram. (10 marks)

2 What do you mean by population explosion ? Discuss the various factors which influence high fertility in India.

(2 + 8 = 10 marks)

3 List the type of family. Briefly mention the objectives and principles of family health care.

(3 + 7 = 10 marks)

[2 × 10 = 20 marks]

II. Short Essays : (Answer any *eight*)

4 Advantages of temporary methods of family planning.
5 Couple protection rate.
6 Population policy.
7 Medical termination of pregnancy.
8 Community nursing bag.
9 Principles of record writing.
10 Community assessment.
11 Community nursing care plan.
12 Menstrual hygiene.
13 School health programme.

(8 × 5 = 40 marks)

III. Short Answers :

14 I.M.R.
15 Eigible couple.
16 Cervical mucus method.
17 Life expectancy.
18 Male sterilization.
19 Juvanile delinquency.
20 Death rate.
21 Census.
22 R.C.H. services.
23 Records.

(10 × 2 = 20 marks)

13

SC—1669

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

COMMUNITY HEALTH NURSING—I

Time : Three Hours Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

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(2 + 8 = 10 marks)

3 List the type of family. Briefly mention the objectives and principles of family health care.

(3 + 7 = 10 marks)

[2 × 10 = 20 marks]

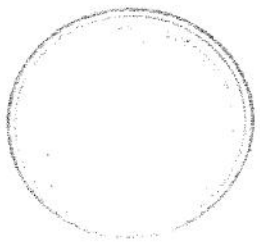
II. Short Essays : (Answer any *eight*)

4 Advantages of temporary methods of family planning.
5 Couple protection rate.
6 Population policy.
7 Medical termination of pregnancy.
8 Community nursing bag.
9 Principles of record writing.
10 Community assessment.
11 Community nursing care plan.
12 Menstrual hygiene.
13 School health programme.

(8 × 5 = 40 marks)

III. Short Answers :

14 I.M.R.
15 Eigible couple.
16 Cervical mucus method.
17 Life expectancy.
18 Male sterilization.
19 Juvanile delinquency.
20 Death rate.
21 Census.
22 R.C.H. services.
23 Records.



(10 × 2 = 20 marks)

1A

SK—0278

SECOND YEAR B.Sc. (NURSING) (BASIC) DEGREE EXAMINATION, 1998

COMMUNITY HEALTH NURSING

Time : Three Hours | Maximum : 80 Marks

Your answer shall be specific to the question asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essay :

1 Briefly explain the historical genesis of Community Health Nursing in the Pre-independence Era 1845—1947 A.D.

2 Define primary health care. Explain briefly about elements of primary health care.

(10 + 10 = 20 marks)

II. Short Essays : Answer any *eight* of the following :—

1 Principles of Community Health Nursing.
2 National Family Welfare Programme.
3 Maternal and Child health problems in India.
4 Briefly explain about Postnatal care.
5 Road to health card.
6 Immunization Schedule.
7 Tabulation.
8 Care of the New-born.
9 Principles of Primary Health Care.
10 Levels of Health Care.

(8 × 5 = 40 marks)

III. Write Short Answers :

1 Define Primary Health Care.
2 Levels of health care.
3 Functions of Primary Health Centre.
4 Under five clinics.
5 B.C.G.
6 Rooming-in.
7 Small for the date.
8 Nutritional surveillance.
9 Indicators of MCH care.
10 Integrated Child Development Services (ICDS).

(10 × 2 = 20 marks)

(Pages 2) 15 SC—1660

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

COMMUNITY HEALTH NURSING—I

Time : Three Hours Maximum : 80 Marks

Your answers shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 Explain the Health care delivery system of our country. (10 marks)

2 Discuss in detail about the Family Welfare Programmes available in India. (10 marks)

3 (a) Define Health Team.
(b) List the members in Health Team.
(c) Write the role of a nurse in Health Team.
(2 + 3 + 5 = 10 marks)

[2 × 10 = 20 marks]

II. Short Essays : (Answer any *eight*)

4 Functions of Community Health Nurse.
5 Road to Health card.
6 Temporary contraceptive methods.
7 Breast feeding.
8 Health camps.
9 Development of Community Health Nursing in India.
10 Causes of maternal mortality.
11 Principles of Home visits.
12 Importance of Reports and Records.
13 Levels of prevention.

(8 × 5 = 40 marks)

III. Short Answers :

14 Define Infertility.
15 Write *four* principles of Primary Health Care.
16 Write Vitamin A prophylaxis.
17 Define Standing orders.

Turn over

18 What is fertility rate ?

19 Define Infant mortality rate.

20 Write *four* advantages of breast feeding.

21 Write *two* objectives of Applied Nutrition Programme.

22 Define Community Diagnosis.

23 Write *four* conditions under which a pregnancy can be terminated under MTP Act.

(10 × 2 = 20 marks)

(1) 24

SC—1670

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

GROWTH AND DEVELOPMENT including NUTRITION

Time : Three Hours Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 (a) Describe the physical and psychosocial development of the infant. (6 marks)

(b) Discuss the needs of infants. (4 marks)

2 (a) Enumerate the physiological changes associated with ageing. (6 marks)

(b) Discuss the safety precautions for the elderly people. (4 marks)

3 Mention the water soluble vitamins and write about any *one* of them. (10 marks)

[2 × 10 = 20 marks]

II. Short Essays : (Answer any *eight*)

4 Play therapy.

5 Primary dentition.

6 Problems of preschool children.

7 Developmental tasks of toddlers.

8 Effects of hospitalization.

9 The nutritional requirements of adolescents.

10 Composition of body fluids.

11 Protein calorie malnutrition in children.

12 Chemical composition of milk.

13 Factors affecting calcium absorption.

(8 × 5 = 40 marks)

III. Short Answers :

14 Define the term Growth.

15 Cephalhematoma.

16 Problems of school age children.

17 Moro reflex.

18 Marriage counselling.

19 Dementia.

20 Functions of carbohydrates.

21 Sources of iron.

22 Functions of protein.

23 Effects of B_{12} deficiency.

(10 × 2 = 20 marks)

33

SC—1658

SECOND YEAR B.Sc. NURSING DEGREE EXAMINATION, 2001

MICROBIOLOGY AND PARASITOLOGY

Time : Three Hours

Maximum : 80 Marks

Your answers shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary

I. Long Essays. Answer any *two* :

1 Write on different methods of sterilisation and write a note on moist heat sterilisation.

2 Write the life-cycle of plasmodium vivax. What is primary meningoencephalitis ?

3 What are the different bacterial culture media used ? Write a note on anaerobic culture.

(2 × 10 = 20 marks)

II. Short Essays. Answer any *eight* :

4 Fimbriae.

5 Delayed hypersensitivity reactions.

6 Transport medium.

7 Interferon.

8 Dermatophytes.

9 Phenolic disinfectant.

10 Leptospirosis.

11 Anti-stereptolysinotitre.

12 Strpttococcus pyogenes—Grouping.

13 Trichuris trichuria.

(8 × 5 = 40 marks)

III. Short Answers :

14 Nosocomial infections.

15 Cryptococcus neoformans.

16 Hepatitis-D virus.

17 Alcoholic disinfectants.

18 Q-fever.

19 IgE.

20 Prevention of HIV infection.

21 Hydatid cyst.

22 Drug resistance.

23 Helicobacter pylori.

(10 × 2 = 20 marks)

35

SC—1667

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

PHARMACOLOGY

Three Hours — Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 Enumerate the various routes of drug administration. Mention the indications for IV route of administration. Explain the precautions to be taken for IV administration.

2 Classify nonsteroidal anti-inflammatory drugs. Explain the therapeutic uses and adverse effects of aspirin.

3 Classify antimicrobial agents with examples. Explain the adverse effects of tetracyclines.

(2 × 10 = 20 marks)

II. Short Essays : (Answer any *eight*)

4 General principles in the management of barbiturate poisoning.

5 What is anaphylactic reaction ? Mention two drugs used to treat this reaction with their route of administration.

6 Calculate the amount of sodium chloride and glucose required to prepare 500 ml. of 5 % glucose in ½ normal saline.

7 Chloramphenicol.

8 Preparations of penicillin G.

9 Explain the mechanism of action, therapeutic uses and adverse effects of diethylcarbamazine.

10 Enumerate the oral antidiabetic drugs. Mention various adverse effects of them.

11 What are the prerequisites of an ideal IV fluid ?

12 Explain the mechanism of action and side effects of oral contraceptive pills.

13 Idiosyncrasy.

(8 × 5 = 40 marks)

III. Short Answers :

14 Passive immunization.

15 Oxytocin.

16 Explain two topically used sulphonamides.

17 Tachyphylaxis.

18 Iatrogenic diseases.

19 B.A.L. (Dimercaprol)

20 Antiseptics.

21 Pharmacogenetics.

22 Mention the preparations of glucocorticoids.

23 Lugol's iodine.

(10 × 2 = 20 marks)

22

SC—1670

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

GROWTH AND DEVELOPMENT including NUTRITION

Time : Three Hours | Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 (a) Describe the physical and psychosocial development of the infant. (6 marks)

(b) Discuss the needs of infants. (4 marks)

2 (a) Enumerate the physiological changes associated with ageing. (6 marks)

(b) Discuss the safety precautions for the elderly people. (4 marks)

3 Mention the water soluble vitamins and write about any *one* of them. (10 marks)

[2 × 10 = 20 marks]

II. Short Essays : (Answer any *eight*)

4 Play therapy.
5 Primary dentition.
6 Problems of preschool children.
7 Developmental tasks of toddlers.
8 Effects of hospitalization.
9 The nutritional requirements of adolescents.
10 Composition of body fluids.
11 Protein calorie malnutrition in children.
12 Chemical composition of milk.
13 Factors affecting calcium absorption.

(8 × 5 = 40 marks)

III. Short Answers :

14 Define the term Growth.
15 Cephalhematoma.
16 Problems of school age children.
17 Moro reflex.
18 Marriage counselling.
19 Dementia.
20 Functions of carbohydrates.
21 Sources of iron.
22 Functions of protein.
23 Effects of B_{12} deficiency.

(10 × 2 = 20 marks)

21

SC—1661

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

MEDICAL SURGICAL NURSING—I

Time : Three Hours

Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

Mrs. Neelu, 45 years old is diagnosed to have carcinoma reaction and is posted for abdominoperineal resection.

1 How will you prepare her for surgery ?

2 Explain her post-operative care for first 48 hours based on Nursing process approach.

3 Write the Nursing management of patient with head injured.

(2 × 10 = 20 marks)

II. Short Essays :

4 Closed chest drainage.

5 Barium enema.

6 Complications of thyroidectomy.

7 Diuretics.

8 Carticosteriods

9 Gangrene.

10 Meningitis.

11 Hepatic coma.

12 Rehabilitation of patient with paraplegic patient.

13 Pneumonia.

(8 × 5 = 40 marks)

III. Short Answers :

14 Liver function test.

15 Amoebiasis.

16 Measles.

17 Dialysis.

18 Rheumatic fever.

19 Diabetic retimopathy.

20 Atelectiasis.

21 Duodenal ulcer.

22 Chest physiotherapy.

23 Purposes of traction.

(10 × 2 = 20 marks)

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20

SC—1658

SECOND YEAR B.Sc. NURSING DEGREE EXAMINATION, 2001

MICROBIOLOGY AND PARASITOLOGY

Time : Three Hours Maximum : 80 Marks

Your answers shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary

I. Long Essays. Answer any *two* :

1 Write on different methods of sterilisation and write a note on moist heat sterilisation.

2 Write the life-cycle of plasmodium vivax. What is primary meningoencephalitis ?

3 What are the different bacterial culture media used ? Write a note on anaerobic culture.

(2 × 10 = 20 marks)

II. Short Essays. Answer any *eight* :

4 Fimbriae.

5 Delayed hypersensitivity reactions.

6 Transport medium.

7 Interferon.

8 Dermatophytes.

9 Phenolic disinfectant.

10 Leptospirosis.

11 Anti-stereptolysinotitre.

12 Strpttococcus pyogenes—Grouping.

13 Trichuris trichuria.

(8 × 5 = 40 marks)

III. Short Answers :

14 Nosocomial infections.

15 Cryptococcus neoformans.

16 Hepatitis-D virus.

17 Alcoholic disinfectants.

18 Q-fever.

19 IgE.

20 Prevention of HIV infection.

21 Hydatid cyst.

22 Drug resistance.

23 Helicobacter pylori.

(10 × 2 = 20 marks)

121 19

SC—1669

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

COMMUNITY HEALTH NURSING—I

Time : Three Hours

Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 What are the aims and objectives of under five clinic ? Discuss with diagram. (10 marks)

2 What do you mean by population explosion ? Discuss the various factors which influence high fertility in India.

(2 + 8 = 10 marks)

3 List the type of family. Briefly mention the objectives and principles of family health care.

(3 + 7 = 10 marks)

[2 × 10 = 20 marks]

II. Short Essays : (Answer any *eight*)

4 Advantages of temporary methods of family planning.

5 Couple protection rate.

6 Population policy.

7 Medical termination of pregnancy.

8 Community nursing bag.

9 Principles of record writing.

10 Community assessment.

11 Community nursing care plan.

12 Menstrual hygiene.

13 School health programme.

(8 × 5 = 40 marks)

III. Short Answers :

14 I.M.R.

15 Eigible couple.

16 Cervical mucus method.

17 Life expectancy.

18 Male sterilization.

19 Juvanile delinquency.

20 Death rate.

21 Census.

22 R.C.H. services.

23 Records.

(10 × 2 = 20 marks)

122 19

(Pages 2) SC—1660

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

COMMUNITY HEALTH NURSING—I

Time : Three Hours Maximum : 80 Marks

Your answers shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 Explain the Health care delivery system of our country. (10 marks)

2 Discuss in detail about the Family Welfare Programmes available in India. (10 marks)

3 (a) Define Health Team.
(b) List the members in Health Team.
(c) Write the role of a nurse in Health Team.

(2 + 3 + 5 = 10 marks)

[2 × 10 = 20 marks]

II. Short Essays : (Answer any *eight*)

4 Functions of Community Health Nurse.
5 Road to Health card.
6 Temporary contraceptive methods.
7 Breast feeding.
8 Health camps.
9 Development of Community Health Nursing in India.
10 Causes of maternal mortality.
11 Principles of Home visits.
12 Importance of Reports and Records.
13 Levels of prevention.

(8 × 5 = 40 marks)

III. Short Answers :

14 Define Infertility.
15 Write *four* principles of Primary Health Care.
16 Write Vitamin A prophylaxis.
17 Define Standing orders.

Turn over

18 What is fertility rate ?

19 Define Infant mortality rate.

20 Write *four* advantages of breast feeding.

21 Write *two* objectives of Applied Nutrition Programme.

22 Define Community Diagnosis.

23 Write *four* conditions under which a pregnancy can be terminated under MTP Act.

(10 × 2 = 20 marks)

18

SC—1667

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

PHARMACOLOGY

Time : Three Hours | Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 Enumerate the various routes of drug administration. Mention the indications for IV route of administration. Explain the precautions to be taken for IV administration.

2 Classify nonsteroidal anti-inflammatory drugs. Explain the therapeutic uses and adverse effects of aspirin.

3 Classify antimicrobial agents with examples. Explain the adverse effects of tetracyclines.

(2 × 10 = 20 marks)

II. Short Essays : (Answer any *eight*)

4 General principles in the management of barbiturate poisoning.

5 What is anaphylactic reaction ? Mention two drugs used to treat this reaction with their route of administration.

6 Calculate the amount of sodium chloride and glucose required to prepare 500 ml. of 5 % glucose in ½ normal saline.

7 Chloramphenicol.

8 Preparations of penicillin G.

9 Explain the mechanism of action, therapeutic uses and adverse effects of diethylcarbamazine.

10 Enumerate the oral antidiabetic drugs. Mention various adverse effects of them.

11 What are the prerequisites of an ideal IV fluid ?

12 Explain the mechanism of action and side effects of oral contraceptive pills.

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(8 × 5 = 40 marks)

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15 Oxytocin.

16 Explain two topically used sulphonamides.

17 Tachyphylaxis.

18 Iatrogenic diseases.

19 B.A.L. (Dimercaprol)

20 Antiseptics.

21 Pharmacogenetics.

22 Mention the preparations of glucocorticoids.

23 Lugol's iodine.

(10 × 2 = 20 marks)

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22

SC—1670

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

GROWTH AND DEVELOPMENT including NUTRITION

Time : Three Hours | Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 (a) Describe the physical and psychosocial development of the infant. (6 marks)

(b) Discuss the needs of infants. (4 marks)

2 (a) Enumerate the physiological changes associated with ageing. (6 marks)

(b) Discuss the safety precautions for the elderly people. (4 marks)

3 Mention the water soluble vitamins and write about any *one* of them. (10 marks)

[2 × 10 = 20 marks]

II. Short Essays : (Answer any *eight*)

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6 Problems of preschool children.

7 Developmental tasks of toddlers.

8 Effects of hospitalization.

9 The nutritional requirements of adolescents.

10 Composition of body fluids.

11 Protein calorie malnutrition in children.

12 Chemical composition of milk.

13 Factors affecting calcium absorption.

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15 Cephalhematoma.

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17 Moro reflex.

18 Marriage counselling.

19 Dementia.

20 Functions of carbohydrates.

21 Sources of iron.

22 Functions of protein.

23 Effects of B_{12} deficiency.

(10 × 2 = 20 marks)

SC—1661

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Time : Three Hours

Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

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1 How will you prepare her for surgery ?

2 Explain her post-operative care for first 48 hours based on Nursing process approach.

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(2 × 10 = 20 marks)

II. Short Essays :

4 Closed chest drainage.

5 Barium enema.

6 Complications of thyroidectomy.

7 Diuretics.

8 Carticosteriods

9 Gangrene.

10 Meningitis.

11 Hepatic coma.

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13 Pneumonia.

(8 × 5 = 40 marks)

III. Short Answers :

14 Liver function test.

15 Amoebiasis.

16 Measles.

17 Dialysis.

18 Rheumatic fever.

19 Diabetic retimopathy.

20 Atelectiasis.

21 Duodenal ulcer.

22 Chest physiotherapy.

23 Purposes of traction.

(10 × 2 = 20 marks)

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20

SC—1658

SECOND YEAR B.Sc. NURSING DEGREE EXAMINATION, 2001

MICROBIOLOGY AND PARASITOLOGY

Time : Three Hours Maximum : 80 Marks

Your answers shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary

I. Long Essays. Answer any *two* :

1 Write on different methods of sterilisation and write a note on moist heat sterilisation.

2 Write the life-cycle of plasmodium vivax. What is primary meningoencephalitis ?

3 What are the different bacterial culture media used ? Write a note on anaerobic culture.

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II. Short Essays. Answer any *eight* :

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15 Cryptococcus neoformans.

16 Hepatitis-D virus.

17 Alcoholic disinfectants.

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19 IgE.

20 Prevention of HIV infection.

21 Hydatid cyst.

22 Drug resistance.

23 Helicobacter pylori.

(10 × 2 = 20 marks)

121 19

SC—1669

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

COMMUNITY HEALTH NURSING—I

Time : Three Hours Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 What are the aims and objectives of under five clinic ? Discuss with diagram. (10 marks)

2 What do you mean by population explosion ? Discuss the various factors which influence high fertility in India.

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3 List the type of family. Briefly mention the objectives and principles of family health care.

(3 + 7 = 10 marks)

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II. Short Essays : (Answer any *eight*)

4 Advantages of temporary methods of family planning.
5 Couple protection rate.
6 Population policy.
7 Medical termination of pregnancy.
8 Community nursing bag.
9 Principles of record writing.
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12 Menstrual hygiene.
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III. Short Answers :

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15 Eigible couple.
16 Cervical mucus method.
17 Life expectancy.
18 Male sterilization.
19 Juvanile delinquency.
20 Death rate.
21 Census.
22 R.C.H. services.
23 Records.

(10 × 2 = 20 marks)

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19

(Pages 2)

SC—1660

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

COMMUNITY HEALTH NURSING—I

Time : Three Hours

Maximum : 80 Marks

Your answers shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 Explain the Health care delivery system of our country. (10 marks)

2 Discuss in detail about the Family Welfare Programmes available in India. (10 marks)

3 (a) Define Health Team.
(b) List the members in Health Team.
(c) Write the role of a nurse in Health Team.

(2 + 3 + 5 = 10 marks)

[2 × 10 = 20 marks]

II. Short Essays : (Answer any *eight*)

4 Functions of Community Health Nurse.
5 Road to Health card.
6 Temporary contraceptive methods.
7 Breast feeding.
8 Health camps.
9 Development of Community Health Nursing in India.
10 Causes of maternal mortality.
11 Principles of Home visits.
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III. Short Answers :

14 Define Infertility.
15 Write *four* principles of Primary Health Care.
16 Write Vitamin A prophylaxis.
17 Define Standing orders.

Turn over

18 What is fertility rate ?

19 Define Infant mortality rate.

20 Write *four* advantages of breast feeding.

21 Write *two* objectives of Applied Nutrition Programme.

22 Define Community Diagnosis.

23 Write *four* conditions under which a pregnancy can be terminated under MTP Act.

(10 × 2 = 20 marks)

SC—1667

SECOND YEAR B.Sc. NURSING (BASIC) DEGREE EXAMINATION, 2001

PHARMACOLOGY

Time : Three Hours | Maximum : 80 Marks

Your answer shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

I. Long Essays : (Answer any *two*)

1 Enumerate the various routes of drug administration. Mention the indications for IV route of administration. Explain the precautions to be taken for IV administration.

2 Classify nonsteroidal anti-inflammatory drugs. Explain the therapeutic uses and adverse effects of aspirin.

3 Classify antimicrobial agents with examples. Explain the adverse effects of tetracyclines.

(2 × 10 = 20 marks)

II. Short Essays : (Answer any *eight*)

4 General principles in the management of barbiturate poisoning.

5 What is anaphylactic reaction ? Mention two drugs used to treat this reaction with their route of administration.

6 Calculate the amount of sodium chloride and glucose required to prepare 500 ml. of 5 % glucose in ½ normal saline.

7 Chloramphenicol.

8 Preparations of penicillin G.

9 Explain the mechanism of action, therapeutic uses and adverse effects of diethylcarbamazine.

10 Enumerate the oral antidiabetic drugs. Mention various adverse effects of them.

11 What are the prerequisites of an ideal IV fluid ?

12 Explain the mechanism of action and side effects of oral contraceptive pills.

13 Idiosyncrasy.

(8 × 5 = 40 marks)

III. Short Answers :

14 Passive immunization.

15 Oxytocin.

16 Explain two topically used sulphonamides.

17 Tachyphylaxis.

18 Iatrogenic diseases.

19 B.A.L. (Dimercaprol)

20 Antiseptics.

21 Pharmacogenetics.

22 Mention the preparations of glucocorticoids.

23 Lugol's iodine.

(10 × 2 = 20 marks)

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