[Total No. of Pages : 1

61301

GANPATRAO ADSUL COLLEGE OF NURSING ★ NASHIK ★

First P.B.B.Sc. Nursing Examination, Summer - 2021

NURSING FOUNDATION

Total Duration : Section A+B = 2 Hours | Total Marks : 35

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" (25 Marks)

1. Short answer question (**any five** out of six) : [5 × 5 = 25]
   a) Problems of adolescent development stage.
   b) Progressive patient care.
   c) Effects of illness on person.
   d) Expanded role of nurse.
   e) Quality assurance in nursing.
   f) Holistic nursing.

SECTION "B" (10 Marks)

2. Long answer question (any one out of two) : [1 × 10 = 10]
   a) i) Define theory [2]
      ii) Describe Betty Neumen theory by using Meta paradigm of nursing [8]
   b) i) Define nursing process [2]
      ii) Explain planning and implementation steps of nursing process. [8]

⊖⊖⊖

2021/12/21 21:56

[Total No. of Pages : 1

61302

First P.B.B.Sc. Nursing Examination, Summer - 2021

NUTRITION AND DIETETICS

Total Duration : Section A+B = 2 Hours | Total Marks : 35

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" (25 Marks)

1. Short answer question (**any five** out of six) : [5 × 5 = 25]
   a) Mid day meal program.
   b) Diet in Tuberculosis.
   c) Discuss Food Hygiene.
   d) Digestion and absorption of protein.
   e) Write food groups and its main function.
   f) Obesity and its dietary management.

SECTION "B" (10 Marks)

2. Long answer question (any one out of two) : [1 × 10 = 10]
   a) List Fat soluble and water soluble vitamin. Write the sources of vitamin A.
   b) Define balanced diet. Explain the effects of cooking heat processing on the nutritive value of Foods.

⊖⊖⊖

N - 8126

2021/12/21 21:54

3. Short answer questions (**any two** out of three) : [2 × 5 = 10]

a) Describe the functions , sources and deficiency manifestations of Iron.

b) Describe the functions ,and deficiency manifestations of Vitamin C

c) TCA cycle and its importance.

SECTION "B" (30 Marks)

(Biophysics)

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

a) Write a note on Diathermy.

b) Cathode Ray Oscilloscope

c) Infra Red light and its uses

d) What is surface tension? Give its applications.

e) What is ultrasonic sound? give its uses.

5. Long answer questions (**any one** out of two): [1 × 10 = 10]

a) What is sub-atmospheric pressure? What are its clinical applications?

b) State Newton's first law of motion. What is curvilinear motion? Write in brief about its applications.

OOO

2021/12/21 21:57

Scanned by CamScanner

[Total No. of Pages : 2

GANPATRAO ADIKE COLLEGE SMMPP'S NASHIK F-2900 NASHIK

61303

First P.B.B.Sc. Nursing Examination, Summer - 2021
BIOCHEMISTRY AND BIOPHYSICS

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" (45 Marks)
(Biochemistry)

1. Short answer questions (**any five** out of six) : **[5 × 5 = 25]**

a) Describe Step of Urea Cycle.

b) Define glycolysis with its significance.

c) Write Classification of Lipids with suitable example.

d) Balance diet.

e) Describe the factors affecting enzyme action.

f) Give the classification of lipoproteins.

2. Long answer questions (**any two** out of three) : **[2 × 5 = 10]**

a) Describe the international classification of Enzymes with example.

b) Give the Classification of Carbohydrate with suitable example.

c) Describe the various factors regulating blood glucose level.

2021/12/21 21:56

First P.B.B.Sc. Nursing Examination, Summer - 2021

MICROBIOLOGY

Duration : 3 Hours | Total Marks : 75

uctions :
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)

hort answer question (**any five** out of six) : [5 × 5 = 25]

) Differentiate between Primary and Secondary Tuberculosis.

) Write a note on Types of Infection.

) Write a note on Hospital infection Control Program.

) Write a note on Sterilization.

Differentiate between Gram Positive and Gram Negative Bateria.

Write a note on Bio-medical waste management.

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

Describe the various factors affecting the growth of bacteria.

What is Staining? Explain in detail procedure of Acid Fast and Gram Staining.

20

P.T.O.

01305

SECTION "B" (35 Marks)

3. Short answer question (**any four out of five**) : [4 × 5 = 20]
   a) What is Disinfection? Write a Short Note on Disinfection.
   b) Write a Short note on Structure of Viruses.
   c) Describe the laboratory procedure for diagnosis of Malaria.
   d) Write a short note on fungal infections.
   e) Describe Pathogenesis of Salmonella.

4. Long answer question (**any one out of two**): [1 × 15 = 15]
   a) Describe the Growth Curve of Bacteria in detail.
   b) Write down the pathogenesis and laboratory diagnosis of a treponema pallidum.

OOO

[Total No. of Pages : 2

GANPATRAO ADKE COLLEGE OF
61304
NASHIK
F-2900
NASHIK

First P.B.B.Sc. Nursing Examination, Summer - 2021

PSYCHOLOGY

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) Factors affecting Attention.

b) Explain various methods to improve mental health.

c) Factors influencing attitude formation.

d) Describe various theories of intelligence.

e) Importance of Psychology in nursing.

f) Process of problem-solving.

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

a) Define mental health? What are the characteristics of a mentally healthy person? List the factors that contribute to good mental health.

b) Define forgetting? Explain the various causes for forgetting? Write the methods to improve memory.

SECTION - B (35 Marks)

3. Short answer question (any four out of five) : [4 × 5 = 20]
   a) Explain various types of conflicts.
   b) Difference between sensation and perception.
   c) Defense mechanisms.
   d) Explain the role of environment and heredity on personality development.
   e) Describe the psychosocial needs of the adolescents.

4. Long answer question (any one out of two): [1 × 15 = 15]
   a) Define perception? Explain the factors influencing perception and errors in perception.
   b) Define thinking? Explain the types of thinking and as a nurse how you will use creative thinking in solving patient's problems in a hospital.

OOO

2/21 21:58

GANPATRAO ADKE COLLEGE OF PHARMACY NASHIK F-2900 NASHIK

[Total No. of Pages : 2

61307

First P.B.B.Sc. Nursing Examination, Summer - 2021

CHILD HEALTH NURSING

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) Nursing management of child with Nephrotic Syndrome.

b) Classify Protein Energy Malnutrition.

c) Enumerate normal characteristics of the neonate.

d) Nurses responsibility in administration of oral medication.

e) Enuresis.

f) Value of Play in development of child.

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

a) A 4 Year old child is admitted in paediatric ward with fever, tachypnea, cyanosis and diagnosed as Pneumonia

i) Define Pneumonia.

ii) Classification of Pneumonia.

iii) Enlist clinical manifestations of Pneumonia.

iv) Write down nursing management of child with Pneumonia.

b) i) Define Growth and Development.

ii) Enlist factors affecting Growth and Development.

iii) Discuss Principles of Growth and Development.

SECTION - "B" (35 Marks)

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

a) Neonatal resuscitation.

b) Nursing care of hospitalized child.

c) Restraints used in children.

d) Explain the types of Tracheo-esophageal Fistula.

e) Juvenile delinquency.

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

a) Master Raju admitted in NICU and diagnosed as a case of Ventricular Septal Defect

i) Classify Congenital Heart Defect.

ii) Discuss surgical management for Ventricular Septal Defect.

iii) Enlist post operative nursing diagnosis for Master Raju and write nursing care plan for two priority nursing diagnosis.

b) Ms. Preeti was brought to hospital due to lack of voluntary muscle control and was diagnosed as Cerebral Palsy.

i) Define Cerebral Palsy.

ii) Explain types of Cerebral Palsy.

iii) Discuss nursing management for Ms. Preeti.

12/21 21:58

Scanned by CamScanner

[Total No. of Pages : 2

61306
SMMPP'S ADKE COLLEGE OF NURSING
F-2900
NASHIK

First P.B.B.Sc. Nursing Examination, Summer - 2021

MATERNAL NURSING

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) Menstrual cycle.

b) Fetal Circulation.

c) Involution of uterus.

d) Birth Injuries.

e) Care of low birth weight baby.

f) Causes of antepartum haemorrhage.

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

a) Write concept of the puerperium. Explain physiology of lactation. Discuss management of minor ailments in puerperium.

b) Mrs. Shyma, 50 years old G8P4A2 is admitted with genital prolapse and is posted for vaginal hysterectomy. Classify genital prolapse. Explain the etiological factors of genital prolapse. Discuss the post-op management and nursing care to be given to Mrs. Shyma.

2021/12/21 21:57

SECTION - "B" (35 Marks)

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

a) Oligohydramnios.

b) Investigations for infertility in male.

c) Injection Oxytocin.

d) Ultrasonography in obstetrics.

e) Non-Stress test.

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

a) Define and classify hypertensive disorders in pregnancy. Discuss the clinical features of pre-eclampsia. Discuss the management of a primigravida woman with eclampsia in 37 weeks of gestation.

b) Define anemia and write causes of anemia in pregnancy. Explain the classification of anemia in pregnancy. Describe the management of woman with moderate anemia in pregnancy.



2021/12/21 21:57

GANPAT JADHAVRAO PATIL COLLEGE OF NURSING
SMMPP'S
NASHIK
F-2900
NASHIK

[Total No. of Pages : 2

61308

First P.B.B.Sc. Nursing Examination, Summer - 2021
MEDICAL AND SURGICAL NURSING

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) Differentiate between acute and chronic illness.
   b) Intra-Aortic Balloon Pump (IABP).
   c) Nursing management of patient undergoing tonsillectomy.
   d) TNM classification.
   e) Post operative care after cataract surgery.
   f) Nursing responsibilities in Digoxin administration.

2. Long answer question (**any one** out of **two**) : **[1 × 15 = 15]**
   a) Differentiate between hypothyroidism and hyperthyroidism.
   State emergency management in thyroid storm.
   Based on two priority nursing diagnosis develop nursing care plan after thyroidectomy.
   b) Enumerate the classification of burn injuries.
   Discuss the fluid management of patient with 50% burns first 24 hours.
   Write care plan for any three priority nursing diagnosis.

2021/12/21 21:57

SECTION - "B" (35 Marks)

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

a) Prevention of hepatitis.

b) Complications of peritoneal dialysis.

c) Nursing management of client with water seal drainage.

d) Advantages of intracranial pressure monitoring.

e) Management of hypovolemic shock.

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

a) What is cirrhosis of liver? State the different types.

Write etiology and the signs and symptoms of cirrhosis of liver.

Write the nursing management and explain two priority nursing diagnosis.

b) Write the risk factors of intestinal obstruction.

State the clinical manifestations of this disease.

Based on two priority nursing diagnosis, develop short-term nursing care plan during pre-operative period.



2021/12/21 21:58

Scanned by CamScanner