

**ODISHA NURSES & MIDWIVES
EXAMINATION BOARD
FIRST YEAR ANNUAL EXAMINATION IN
ANM-2025**

Paper-I

(Community Health Nursing)

Time-3Hrs

Full marks-75

Answer all questions.

Figures in the right-hand margin indicate marks

1.

- a. Define communication. [2]
- b. Write down the principle and methods of communication. [7]
- c. Describe the barriers of communication. [6]

OR

- a. Define primary health. [2]
- b. Write the principles of primary health care. [6]
- c. What is the role health worker female in primary health care. [7]

2.

- a. Define family. [2]
- b. Enlist the various types of family. [6]
- c. Give a detailed description of family. [7]

OR

PTO

- a. What is CNAA? [2]
 b. Explain the concept and purpose of CNAA approach? [7]
 c. Describe the process of CNAA. [6]
3. Write short notes on any three. [5 × 3 = 15]
 a. UNICEF
 b. Home visit
 c. Audio- visual aids
 d. Focus group discussion
 e. School health program
4. A. Fill in the blanks [1 × 5 = 5]
 a. The headquarter of UNICEF is located at _____.
 b. The study of population is called _____.
 c. The causative organism of tuberculosis is _____.
 d. BCG Vaccine is administered in _____ route.
 e. National filaria control programme was launched on _____.

B. Match the following [1 × 10 = 10]

Column A	Column B
I. Malaria	a. Black board
II. Vital statistics	b. Black stool
III. Community	c. MDT
IV. ANM	d. Primaquine
V. Malena	e. Aedes aegypti
VI. Autoclave	f. Geographical area
VII. Visual aid	g. Resource person for training ASHA
VIII. Rabies	h. Steam under pressure
IX. Dengue	i. Birth & death reports
X. Leprosy	j. Hydrophobia

5. A. Write the full form of the following abbreviations.

[1 × 10 = 10]

- a. JSSK
 b. RNTCP
 c. NIDDCP
 d. TBAS
 e. VHSC
 f. BDO
 g. NCDS
 h. PEM
 i. NIPI
 j. SAM

B. Write true/ false

[1 × 5 = 5]

- a. Poliomyelitis is a water borne disease.
 b. The minimum interval between two doses of Haemophilus influenza type b (Hib) vaccine 8 weeks.
 c. Consumption of excess iron containing water causes fluorosis.
 d. ORS solution should be discarded after 24 hours of preparation.
 e. A community health centre (CHC) covers a population of 80,000 population in a plain area.

**ODISHA NURSES & MIDWIVES
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FIRST YEAR ANNUAL EXAMINATION IN
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Paper-II
(Health Promotion)**

Time - 3 Hrs

Full marks - 75

Answer all questions.

Figures in the right-hand margin indicate marks

1.
 - a. Define nutrition. [2]
 - b. Enumerate the factors responsible for nutritional anaemia. [5]
 - c. Write a detailed plan for correction of anaemia [8]

OR

- a. Enlist the sense organs of human body. [3]
 - b. Draw a labelled diagram of eye. [5]
 - c. Explain the physiology of sight [7]
2.
 - a. What is a psychiatric emergency? [3]
 - b. Describe the classification of psychiatric emergencies. [5]
 - c. As a HW (F) describe how will you manage a suicidal patient. [7]

OR

- a. What is food adulteration? [3]

PTO

b. Write the methods of storage and preservation of food. [5]

c. As a HW (F) describe how will you provide information to the community about food hygiene? [7]

3. Write short notes on any three. [5 × 3 = 15]

- Balanced diet
- Disposal of waste in village
- Function of cell in human body
- Water borne diseases
- Kitchen garden

4. A. Fill in the blanks [1 × 5 = 5]

- Ossicles are found in _____.
- Vitamin _____ is needed for wound healing and treating bleeding gums
- _____ is a method of water purification.
- Schizophrenia is a _____ condition.
- Ecology is a study of _____ relationship.

B. Match the following. [1 × 10 = 10]

Column A

Column B

- | | |
|--------------------------|--------------------------|
| I. Iodine | a. Fowler's position |
| II. Trachea | b. Sanitation |
| III. Environment | c. Goitre |
| IV. RBC | d. 10cm |
| V. Dyspnoea | e. 120 days |
| VI. BCG | f. Pathological Jaundice |
| VII. HIV | g. Tuberculosis |
| VIII. ZDV | h. NBP |
| IX. SCABIES | i. AFASS |
| X. Within 24Hrs of Birth | j. Itch Mite |

5. A. Write the full form of the following abbreviations.

[1 × 10 = 10]

- CSF
- HLD
- CNS
- GFR
- ADH
- ATP
- PPM
- WBC
- COVID-19
- CBT

B. Write True/False

[1 × 5 = 5]

- Right lung has two lobes.
- Use of toilets is a type of prevention of waterborne diseases.
- Temporary hardness of water can be removed by boiling.
- Left ventricle of the heart carries deoxygenated blood.
- Vitamins and minerals are called micronutrients.

**ODISHA NURSES & MIDWIVES
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ANM-2025
Paper-III
(Primary Health Care Nursing)**

Time - 3Hrs

Full marks - 75

Answer all questions.

Figures in the right-hand margin indicate marks

1.
 - a. Define fever [2]
 - b. Write the various types of fever. [6]
 - c. As a HW(F), describe the nursing management of patients suffering from fever. [7]

OR

- a. Define Communicable Diseases [2]
 - b. Enlist important communicable diseases [5]
 - c. Explain the role and responsibilities of a HW(F) in prevention, treatment and control of communicable diseases. [8]
2.
 - a. Define First-Aid [2]
 - b. Describe the 'rules of nine' in burn patients. [6]
 - c. Write the responsibilities of a first-aid provider. [7]

PTO

OR

- a. What do you mean by Drugs? [2]
 - b. Describe the various routes of Drug administration. [6]
 - c. As a HW(F), describe the measures that are undertaken during drug administration. [7]
3. Write short notes on any three. [5 × 3 = 15]
- a. Sterilisation
 - b. Constipation
 - c. Vital signs
 - d. AYUSH
 - e. Biomedical waste
4. A. As a HW(F), what is your role in the following situations. [2 × 5 = 10]
- a. Patient with Dog bite
 - b. Patient with Burn
 - c. Patient with Convulsions
 - d. Patient with bleeding from the nose
 - e. Patient with Bedsore
- B. Write the full form of the following abbreviations. [1 × 5 = 5]
- a. DVT
 - b. NPPMBI
 - c. AMLAN
 - d. CPR
 - e. GABA
5. A. Fill in the blanks [1 × 5 = 5]
- a. The oldest method for prevention to control communicable disease is _____.
 - b. RK-39 arrange for rapid diagnosis of _____.
 - c. Swajal dhara scheme was launched on _____.

- d. World hepatitis day is observed on _____.
 - e. The causative organism of diphtheria is _____.
- B. Write True/ False for the following statements. [1 × 5 = 5]
- a. T lymphocytes mature in the thymus.
 - b. Garbage heaps inside the city is called landscape pollution.
 - c. Varicose veins in the anal region is called piles.
 - d. Tridosha theory govern the physiological functions of our body.
 - e. The features of Gastritis include dyspepsia and loss of appetite.
- C. Match the following [1 × 5 = 5]
- | Column A | Column B |
|-----------------------|----------------------------------|
| I. Tincture of Iodine | a. Helicobacter pylori |
| II. Zoonosis | b. Folic acid |
| III. Haematinic | c. Suicide |
| IV. Peptic ulcer | d. Sterilization / skin cleaning |
| V. Strangulation | e. Anthrax |

B. Write True/ False.

[1 × 5 = 5]

- a. Weaning is process to discontinue breastfeeding.
- b. HIV infected infants should be given OPV vaccine
- c. Human breast milk is the only preferred nutrition for first 6 months of the child.
- d. Spring balance is used to measure the height.
- e. Rapid physical growth and development occurs in adolescence period.

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Paper-IV

(Child Health Nursing)

Time - 3Hrs

Full marks -75

Answer all questions.

Figures in the right-hand margin indicate marks

1. a. Define Integrated Management of Neonatal and Childhood Illness (IMNCI). [3]
 b. Describe the principles and objectives of IMNCI [6]
 c. As a HW (F), what is your role in the management of a sick child according to the IMNCI protocol. [6]
- OR**
- a. Define congenital anomalies. [3]
 b. Enlist the risk factors for occurrence of congenital anomalies. [6]
 c. As a HW (F), what are the steps you would take to manage a child with cleft lip and cleft palate. [6]
2. a. What is Adolescence? [3]
 b. Explain the various principles and factors affecting growth and development. [6]

- c. As a HW (F), how will you educate the family regarding the importance of developmental milestones.

[6]

OR

- a. Define Diarrhoea, [3]
 b. Enlist the type of diarrhoea [6]
 c. As a HW(F) how can you assess stages of dehydration among under 5 year children's. [6]

3. Write short notes on any three. [5 × 3 = 15]

- a. Baby friendly hospital initiatives
 b. Cold chain
 c. Genetic counselling
 d. Rights of a child
 e. Physiological jaundice

4. A. Match the following [1 × 10 = 10]

Column A

- a. Congenital anomalies
 b. Hypothalamus
 c. Neonatal jaundice
 d. Oxytocin reflex
 e. Respiratory distress
 f. EBM
 g. Marasmus
 h. Diphtheria
 i. Inflammation of middle ear
 j. Breast feeding

Column B

- I. Corynebacterium diphtheriae
 II. Good attachment
 III. Resuscitation
 IV. Cleft palate
 V. Heat regulation
 VI. Prolactin
 VII. Phototherapy
 VIII. Working mother
 IX. Muscle wasting
 X. Otitis media

- B. Write the full form of the following abbreviations.

[0.5 × 10 = 5]

- a. VHSC
 b. HAF
 c. HBNC
 d. ARTI
 e. HDU
 f. NICU
 g. CH
 h. HPD
 i. MMU
 j. NOHP

5. A. Fill in the blanks. [1 × 10 = 10]

- a. Anaemia mukt Bharat programme covers all children beyond the age of _____.
 b. Height of the baby at 1 year is _____ cm.
 c. PCPNDT Act was brought in force in the year _____.
 d. Kwashiorkor is a type of _____ disease.
 e. Continuous assessment of growth by a growth chart is known as _____.
 f. Sexual offences act was enacted in the year _____.
 g. Mid-Arm circumference is measured by _____.
 h. A highly contagious skin condition usually seen in children is _____.
 i. IMNCI strategy has _____ number of rules for treatment in diarrhoea.
 j. National deworming day is observed on _____.

**ODISHA NURSES & MIDWIVES
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SECOND YEAR ANNUAL EXAMINATION IN
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Paper-V
(MIDWIFERY)**

Time - 3Hrs

Full marks - 75

Answer all questions.

Figures in the right-hand margin indicate marks

1. a. What do you mean by PPH? [3]
- b. How can you identify a case of PPH? [6]
- c. As a HW (F) explain the management of a case of PPH. [6]

OR

- a. Define Caesarean section. [3]
 - b. Describe briefly the indications of C.S. [6]
 - c. Describe the pre- and post-operative care of CS patient. [6]
2. a. What do you understand by normal labour? [3]
 - b. Describe the various stages of Labour. [6]
 - c. Describe the management during the third stage of Labour. [6]

OR

- a. Define pre-eclampsia. [3]
- b. State the cause, signs & symptoms of eclampsia. [6]
- c. As a HW (F) explain the management of a case of eclampsia. [6]

PTO

3. Write short notes on any three of the following. [3 × 5 = 15]

- Anaemia in pregnancy
- Antepartum haemorrhage
- Intra uterine Contraceptive device
- Group of drugs used in obstetrics practice
- Features of a preterm baby.

4. A. As a HW (F), what are your immediate roles & responsibilities while dealing with the following situations. [2 × 5 = 10]

- A new mother with foul smelling vaginal discharge.
- Consequent upon home delivery the lady reported to the hospital with 2nd degree tear.
- A case of retained placenta.
- A post natal mother suffering from burning sensation during micturition.
- Protein malnutrition in 4 year Child.

B. Match the following. [1 × 10 = 10]

Column A

- Mother who has given birth to 4 babies
- Foetal sounds
- Normal uterus
- Puerperal sepsis
- Episiotomy
- Relationship of long G axis of foetus
- Locked twins
- Movement felt by the mother
- Oxytocin
- Gestational diabetes mellitus

Column B

- PGBS
- Uterotonic drug
- Quickening
- Interlocking of head of twins
- Foetal lie
- Dyspareunia
- Subinvolution
- Pear shaped
- Auscultation
- Grand multipara

5. A. Write down the full forms of the following abbreviations.

[0.5 × 10 = 5]

- CPD
- UCU
- HCG
- PID
- IUCD
- BTL
- MLE
- ELISA
- IVF
- AMTSL

B. Fill in the blanks.

[1 × 5 = 5]

- The hormone responsible for maintain pregnancy and preventing uterine contractions is _____.
- The first organ formed in a developing foetus is _____.
- The normal weight of the placenta is _____.
- Caput succedaneum disappears within _____ hours.
- When a fertilised egg implants itself outside the uterus it is called as _____.

**ODISHA NURSES & MIDWIVES
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**SECOND YEAR ANNUAL EXAMINATION IN
ANM-2025**
Paper-VI
(HEALTH CARE MANAGMENT)

Time - 3Hrs

Full marks-75

Answer all questions.

Figures in the right-hand margin indicate marks

1. a. What is a home visit? [3]
b. Write the purpose and the benefits of home visits. [6]
c. State the principles of effective home visit. [6]

OR

 - a. Define a subcentre. [5]
 - b. Write the facilities available in a subcentre. [5]
 - c. As a HW (F) prepare an action plan to cater the needs of the people of your area. [5]
2. a. What do you understand by inter-sectorial co-ordination? [5]
b. Explain the role of NGOs in health care system. [5]
c. As a HW (F), how will you conduct IEC activity at Community level. [5]

OR

 - a. What do you understand by Counselling? [2]
 - b. What are the good qualities of a Councillor and mention the purposes of counselling? [8]
 - c. Write your role as HW (F) in the counselling. [5]

3. Write short notes on any three. [3 × 5 = 15]

- VHND
- Role of ASHA
- Maintenance of stock
- Display of messages
- National health programme

4. A. Write the full form of the following abbreviations. [0.5 × 10 = 5]

- VVM
- NMHP
- CSSM
- IMNCI
- TFR
- VHG
- SAB
- RKS
- IDDCP
- ILR

B. Fill in the blanks. [1 × 10 = 10]

- World cancer day is observed on _____ each year.
- Mission Indradhanush was launched in _____ year.
- A community health centre covers a population of _____ to provide healthcare services.
- BCG vaccine is administered through _____ route.
- Hypertension and Diabetes Mellitus are _____ diseases.
- Primary Health Centre can be inspected by _____.
- In India the first referral unit is _____.
- The JSY scheme is a safe _____ intervention under NRHM.

- Dengue fever is also known as _____.
- The OPV vaccines are stored at _____ temperature.

5. A. Match the following. [1 × 10 = 10]

Column A

Column B

- | | |
|------------------------------|--------------------------|
| a. World health day | i. 100 villages |
| b. Tab Chloroquine | ii. Social problem |
| c. Anti-retroviral treatment | iii. Speaking skills |
| d. Referral services | iv. AIDS |
| e. Anaemia | v. Multiple wives |
| f. Female sterilisation | vi. Deficiency of Iron |
| g. Polygamy | vii. Malaria |
| h. Juvenile delinquency | viii. High Risk infants |
| i. Block | ix. Family planning |
| j. Story telling | x. 7 th April |

B. Write True/False. [1 × 5 = 5]

- The process of counselling should be prospective suggestive.
- Koplik spots are seen in Polio.
- Diarrhoea is the major cause of mortality among children under 5 years of age.
- Swachh Bharat mission Abhiyan was launched on 12 November.
- Providing health status of school children by preventing malnutrition is the objective of mid-day meal.
