

SUPPLEMENTARY EXAMINATION-YEAR-2023  
ODISHA NURSES AND MIDWIVES EXAMINATION BOARD  
FIRST YEAR EXAMINATION FOR A.N.M/H.W.(F)  
PAPER-I  
(COMMUNITY HEALTH NURSING)

TIME-3 HOURS

FULL MARKS-75

*Answer all questions*

*Figures in the right hand margin indicate marks*

1.
  - a. Define Health. [2]
  - b. Write down the determinants of health. [6]
  - c. Explain the dimensions of health in detail. [7]

**OR.**

- a) Define community, community health & community health nursing? [5+5+5]
- b) Discuss the determination of health?
- c) Write about main health problems in India?

2.

- a) What is communication skill? [2+8+5]
- b) Discuss the different types of communication?
- c) Explain the barrier of communication with examples appropriately?

**OR**

- a) What is A V aid?
- b) Discuss importance of A V aids in health education with suitable example?

c) What are the principles and stages in health education?

3. Write short notes on any three of the following:

[5X3=15]

- Home visit
- W H O
- Characteristics of urban community
- National Health Programme
- Function of Panchayat

4. (A) As a Health Worker (F) what is your role and responsibility in the following situation.

[2X5 = 10]

- a family is not allowing for collection for data.
- A man suffering from HIV or AIDS in the community
- A woman having severe diarrhoea.
- A group of people suffering from dengue fever
- Conducting a school health program.

(B) Fill in the blanks with appropriate word.

[1X5 = 5]

- Female health worker is supervised by \_\_\_\_\_
- WHO day is celebrated every year on \_\_\_\_\_.
- Polio vaccine is a \_\_\_\_\_ vaccine.
- Community is the major functioning unit of \_\_\_\_\_.
- Causative organism of Tuberculosis is \_\_\_\_\_.

5. A. Write True or False. [1 X 5=5]

- Group discussion as an one way method.
- Motivation is the principle of health education.
- Role play is one way Teaching method.
- P H C is the first contact point between the doctor & village community.
- World health day is celebrated on 7<sup>th</sup> April in every year.

B. Write down the full form of the following abbreviation. [1 X 10=10]

- IEC
- CHEB
- AYUSH
- ASHA
- B.C.C
- CHC
- FAO
- NFHS
- CNA
- AIDS

**SUPPLEMENTARY EXAMINATION-YEAR-2023**  
**ODISHA NURSES AND MIDWIVES EXAMINATION BOARD**  
**FIRST YEAR EXAMINATION FOR A.N.M/H.W.(F)**

**PAPER-II**

**(HEALTH PROMOTION)**

**TIME-3 HOURS**

**FULL MARKS-75**

*Answer all questions*

*Figures in the right hand margin indicate marks*

1.
  - a. Define nutrition. [3]
  - b. What are the causes of nutritional anaemia? [5]
  - c. As a Health Worker (F) how will you correct the conditions of nutritional anaemia? [7]

**OR**

2.
  - a) What are excreta? [4]
  - b) How do diseases spread from excreta? [4]
  - c) As a HW(F) how will you create awareness among community people for various methods of waste disposal at community? [7]

**OR**

- a) Draw a labeled diagram of stomach. [2+5+8]
- b) Write the functions of a stomach.
- c) Explain how the absorption of food takes place in the alimentary tract?

3. Write short notes on any three of the following.

[3 X 5=15]

- a) Bed sore
- b) Ventilation
- c) Cranial nerves
- d) Vitamin C
- e) Kitchen garden

4. (A) Fill in the blanks.

[1 X 5=5]

- a. Four pulmonary veins carry \_\_\_\_\_ blood to the left side of the heart.
- b. 1-gram protein provide \_\_\_\_\_ calories.
- c. Vitamin \_\_\_\_\_ helps in healing of wounds.
- d. Heart is situated in \_\_\_\_\_ cavity.
- e. Temporary hardness of water is removed by \_\_\_\_\_.

(B) Match the column 'A' with column 'B'

[1x10=10]

Column 'A'

Column 'B'

- |                   |                         |
|-------------------|-------------------------|
| a. Vitamin D      | a. Point Inflammation   |
| b. Sitz bath      | b. Vitamin B12          |
| c. Bile           | c. Haemoglobin          |
| d. Epitasis       | d. Rickets              |
| e. Rapid pulse    | e. Rich sources of Iron |
| f. RBC            | f. Insulin              |
| g. Pulmonary vein | g. Tachycardia          |
| h. Pancreas       | h. Bleeding from nose   |
| i. Jaggery        | i. oxygenated blood     |
| j. Cyanocobalamin | j. Gall Bladder         |

5. A) Match Column A with Column B [1 X 10 = 10]

COLUMN -A

COLUMN-B

- |             |           |
|-------------|-----------|
| a) ORS      | Virus     |
| b) Burn     | NCD       |
| c) Dog bite | Rule of 9 |

- |                     |                   |
|---------------------|-------------------|
| d) Polio myelitis   | ARV               |
| e) Bleaching powder | Pancreas          |
| f) Hyper tension    | Berberi           |
| g) Insulin          | Diarrhoea         |
| h) Flat bone        | Iodine            |
| i) Thiamine         | Well disinfection |
| j) Goitre           | Scapula           |

B) Write True or False

[1 X 5=5]

- a. Rickets is due to vitamin E deficiency.
- b. Left lung has two lobes.
- c. The largest organ of the body is Liver
- d. Enlargement of spleen is called splenomegaly
- e. Carbohydrate is required for body building and repair.

\*\*\*

**SUPPLEMENTARY EXAMINATION 2023**  
**ODISHA NURSES AND MIDWIVES EXAMINATION BOARD**  
**FIRST YEAR EXAMINATION FOR A.N.M/H.W.(F)**  
**PAPER-III**  
**(PRIMARY HEALTH CARE NURSING)**

**TIME-3 HOURS**

**FULL MARKS-75**

*Answer all questions*

*Figures in the right hand margin indicate marks*

- 1.
- a. Define Diarrhoea. [3]
  - b. Write down the causes, signs & symptoms of Diarrhoea. [6]
  - c. As a H.W.(F), explain the treatment and preventive measures to control the spread of diarrhoea in your community. [6]

**OR**

- a. What is fever. [3]
- b. Enlist the types of fever. [6]
- c. Describe the nursing management of patient with fever. [6]

- 2.
- a. List out the routes of administration of the drugs. [4+5+6] [3]
  - b. Explain the principles of oral administration of drugs. [6]
  - c. Write down the storage and care of drugs in the subcentre. [6]

**OR**

- a. Define communicable diseases. [3]

- b. Write down the important communicable diseases. [6]
- c. Explain role and responsibilities of H.W.(F) in prevention & control of communicable diseases. [6]

3. Write short notes on any three of the following. [5X3=15]

- a) ILR (Ice Lined Refrigerator)
- b) Waste Disposal
- c) AYUSH
- d) Records and reports

4. (A) Match the column 'A' with column 'B'. [1 X10=10]

Column 'A'

- a. Non communicable
- b. DOTS
- c. Burn
- d. Constipation
- e. Fowler position
- f. Measles
- g. Auscultation
- h. Seitz bath
- i. Typhoid
- j. Paracetamol

Column 'B'

- a. Piles Disease
  - b. Widal Test
  - c. Anti-pyretic
  - d. Stethoscope
  - e. Rule of Nine
  - f. Tuberculosis
  - g. Heart Disease
  - h. Laxative
  - i. Dyspnoea
  - j. Koplik's spot
- [1 X 5 =5]

(B) Write in one word.

- a. Inflammation of joints.
- b. Pus in urine
- c. Bleeding from stomach
- d. Difficulty in breathing
- e. Paralysis of four limbs

5. A-Write meaning of the following [1 X 5=5]

- a) SOS
- b) TDS
- c) Aq
- d) Tsp
- e) Stat.

B- Define the following terms [10]

- a) Pandemic
- b) Quarantine
- c) Percussion
- d) Bradycardia
- e) Infection
- f) Contamination
- g) Plaster
- h) Hematoma
- i) Deformity
- j) Laceration

\*\*\*

**SUPPLEMENTARY EXAMINATION-YEAR-2023**  
**ODISHA NURSES AND MIDWIVES EXAMINATION BOARD**  
**FIRST YEAR EXAMINATION FOR A.N.M/H.W.(F)**

**PAPER-IV**

**(CHILD HEALTH NURSING)**

**TIME-3 HOURS**

**FULL MARKS-75**

*Answer all questions*

*Figures in the right hand margin indicate marks*

- 1.
- a. Define exclusive breast feeding. [3]
  - b. Describe the advantages of breast feeding. [6]
  - c. As a H.W.(F), how will you educate mothers about the importance of breast feeding. [6]

**OR**

- a. What is IMNCI? [3]
  - b. Explain the principles of IMNCI. [6]
  - c. As a H.W.(F), how will you manage a 2-month-old child with convulsion according to the IMNCI strategy. [6]
2. [3+5+7]

- a) Write down the objectives of school health programme?
- b) List down the causes of worm infestation?
- c) As a HW (F) what advice you will give to the mother to prevent worm infestation in a child?

**OR**

[3+5+7]

- a) What do you mean by adolescence?
- b) Explain the various changes occur in adolescent period?
- c) As a HW (F) how you will educate the mother & family members regarding prevention & spread of acute respiratory tract infection (ARI)?

3. Write short notes on any three of the following: 3 X 5 =15

- BFHI
- Rights of children
- Special needs of adolescents
- Child labour
- Cold chain

4. (A) Fill in the blanks.

[1 X5=5]

- Infant doubles the weight at \_\_\_\_\_ months.
- BCG is given by \_\_\_\_\_ route.
- Koplik's spot is found in \_\_\_\_\_ disease.
- Deficiency of vit-D causes \_\_\_\_\_.
- Play therapy help in \_\_\_\_\_ development of child.

(B) Match the Column 'A' with Column 'B'.

[0.5X10=5]

- | Column 'A'       | Column 'B'                      |
|------------------|---------------------------------|
| a. Hyperpyrexia  | a. Rigor                        |
| b. CDPO          | b. Vit-D                        |
| c. Rickets       | c. ICDS                         |
| d. Malaria       | d. 1 <sup>st</sup> Immunisation |
| e. Colostrum     | e. measles                      |
| f. BCG           | f. Tuberculosis                 |
| g. Koplik's spot | g. spinal cord.                 |
| h. Burns         | h. accident                     |
| i. Spina Bifida  | i. convulsion                   |
| j. Foetus        | j. 8 weeks to birth             |

(C) Write true or False.

[1X5 = 5]

- Hyperpyrexia in children give rise to convulsions.
- Sex education should not be given to adolescent
- Fever, rigor & sweating is not seen in malaria patient.
- Impetigo is a skin infection in the children.
- Growth is the process of physical maturation

5. A. Fill in the blanks.

[1 X 10=10]

- The child is able to sit on a hard surface at the age of \_\_\_\_\_ month
- Measles 2<sup>nd</sup> dose is administered in \_\_\_\_\_ month of the child.
- Mumps is caused by \_\_\_\_\_.
- Juvenile Justice Act was passed in \_\_\_\_\_.
- The baby can speak one word "Ma" at \_\_\_\_\_ month of age.
- Club foot is a common disorder of \_\_\_\_\_ system of the body
- In impaired hearing the loss of speech frequency is over \_\_\_\_\_ decibels.
- The terminology Talipes means combination of \_\_\_\_\_ and \_\_\_\_\_
- STORCH infection causes \_\_\_\_\_ jaundice.
- At the age of \_\_\_\_\_ the chest circumference is equal to head circumference.

B.

Write True or False for the following: 1x5=5

- The weight of the child is tripled at the age of 1 year
- Pathological jaundice appears after 24 hours of birth
- BFHI is only applicable for home delivered baby.
- The milk secreted from the breast at the end of the feeding is known as "fore milk"
- Koplik spot is found in case of chicken pox

\*\*\*



**SUPPLEMENTARY EXAMINATION-YEAR-2023**  
**ODISHA NURSES AND MIDWIVES EXAMINATION BOARD**  
**SECOND YEAR EXAMINATION FOR A.N.M/H.W.(F)**  
**PAPER-V**  
**(MIDWIFERY)**

**TIME-3 HOURS**

**FULL MARKS-75**

*Answer all questions*

*Figures in the right hand margin indicate marks*

1.
    - a. Define antenatal care. [5+5+5]
    - b. Explain the minor ailments of pregnancy. [2]
    - c. As a H.W.(F), What care and advice will you give to an antenatal mother. [5]

**OR**

  - a. What is a high-risk pregnancy? [2]
  - b. Describe the risk factors for identification of High-risk pregnancy. [5]
  - c. As a H.W.(F), what care and counselling will you give to a High-risk mother. [8]
2.
    - a) Enlist the methods of contraception? [5+5+5]
    - b) Describe the permanent methods of sterilization in female?
    - c) Describe the contradictions of combined oral pill? [5+5+5]
- OR**
- a) Enlist the causes and signs and symptoms of STI?
- b) Describe the treatment of STI?
- c) What health education will you give to prevent STI?
3. Write three-point answers to each of the following [3x5=15]
    - a. Indication of CS
    - b. Features of premature newborn
    - c. Clinical features of preeclampsia
    - d. Write the group of drugs used in obstetrics
    - e. Congenital anomalies in newborn are

4. (A) As a H.W.(F), what are your immediate roles and responsibilities in the following situation. [2X5 =10]

- a. A pregnant mother with severe vomiting.
- b. A new-born baby with axillary temperature 35°C.
- c. An antenatal mother with HIV positive.
- d. An antenatal mother at 8 weeks of pregnancy with bleeding per vagina.
- e. A postnatal mother with engorged breast.

(B) Fill in the blanks with appropriate words. [1 X5 =5]

- a. Ovulation occurs \_\_\_\_\_ days prior to menstruation.
- b. Perception of active foetal movements by mother is called \_\_\_\_\_.
- c. Ask the antenatal mother to empty her \_\_\_\_\_ for an abdominal examination.
- d. The maintenance dose of  $MgSO_4$  in eclampsia is \_\_\_\_\_ grams Intramuscular every 4 hourly.
- e. The most suitable pelvis for normal delivery is \_\_\_\_\_ pelvis.

5. (A) Fill in the blanks [1 X 5 = 5]

- a) A healthy woman gain weight of \_\_\_\_\_ kg during pregnancy.
- b) \_\_\_\_\_ is the process by which the muscular fibers of the cervix are pulled upwards and merges with lower segment of uterus.
- c) \_\_\_\_\_ level is considered as 'O' station.
- d) A baby born after 37 completed weeks of gestation is termed as \_\_\_\_\_.
- e) Excessive vomiting in pregnancy is termed as \_\_\_\_\_.

(B) As a HWF what is your role and responsibility in the following [2 X 5 =10]

- a) A case of retained placenta
- b) A third degree perineal tear after delivery
- c) A post natal mother with puerperal sepsis.
- d) 32 weeks primigravida with fits
- e) 36 weeks pregnant woman with leaking membrane

\*\*\*

**SUPPLEMENTARY EXAMINATION-YEAR-2021**  
**ODISHA NURSES AND MIDWIVES EXAMINATION BOARD**  
**SECOND YEAR ANNUAL EXAMINATION FOR**  
**A.N.M/H.W.(F)**  
**PAPER-VI**  
**(HEALTH CENTER MANAGEMENT)**

**TIME-3 HOURS**

**FULL MARKS-75**

*Answer all questions*

*Figures in the right hand margin indicate marks*

1. a. What do you mean by records? [2]  
b. List down the different records and reports maintained in the sub centre. [6]  
c. Write the role and responsibilities of a H.W.(F) for maintenance of records and reports in the subcentre. [7]

**OR**

- a. What is sub centre? [3]  
b. Describe the functions of sub centre. [5]  
c. As a Health worker female how will you organise and set up a newly created sub centre? [7]

2. [2+6+7]

- a) What is the counseling?  
b) Explain the principles and technique of counseling?  
c) Describe your role as a H.W (F) in counseling on Infant and young child.

**OR**

- a) What do you mean by Inter-sectoral co-ordination?  
b) Write the role and responsibilities of ASHA? [2+6+7]

c) Briefly describe how a H.W.(F) establishes co-ordination with school teachers for effective health care delivery?

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

- a) VHSND
- b) Immunization Schedule
- c) Referral Slip
- d) School health service

4. (A) As a H.W.(F) how will you manage the following situation in the community. [5X 2 = 10]

- a. A patient having diarrhoea
- b. An adolescent girl with complain of missing periods for 3 months.
- c. Fever after Immunisation.
- d. A patient with snake bite.
- e. A 5-year child having scabies.

(B) Fill in the blanks.

[5 X 1 = 5]

- a. Polio is a \_\_\_\_\_ borne communicable disease.
- b. Minimum \_\_\_\_\_ number of antenatal check-up is essential for an antenatal mother.
- c. The route of administration of OPV is \_\_\_\_\_.
- d. Pentavalent injection stands for prevention of \_\_\_\_\_ number of diseases.
- e. The population of a subcentre in hilly area is \_\_\_\_\_.

5. (A) Match Column A with B.

[1 X 10 = 10]

COLUMN -A

COLUMN-B

- a) Nutritional programme 5000 population
- b) World AIDS day

Iron

- c) ASHA
- d) Malaria

Well disinfection  
Combined  
Vaccine

e) ICTC

Mid-day meal  
programme

f) Sub-center

7<sup>th</sup> April

g) Bleaching Powder

1000 Population

h) Pentavalent

HIV

i) World health day

1<sup>st</sup> December

j) Anemia

DDT

(B) Write True or False for the following statements.

[1 X 5 =5]

- a) A constant presence of disease within geographical area is known as pandemic.
- b) Eligible couple register is maintained for mother and child.
- c) Records are tool for communication.
- d) Mission Indradhanush Launched on 25<sup>th</sup> December 2014 in India.
- e) OPV can be given to children till 5 years of age.