

Q.P. Code : 33439

[Time: Three Hours]

[Marks: 100]

Please check whether you have got the right question paper.

- N.B:
1. All questions are compulsory.
 2. All questions carry equal marks.
 3. Draw neat labelled diagrams wherever necessary.

Q1. A) Fill in the blanks by choosing the correct option given in the bracket

05

- a. H1N1 causes -----disease
(Swine flu/Dengue/Malaria)
- b. Polio is caused by -----
(bacteria/virus/fungi)
- c. Lock jaw symptom is seen in ----- disease
(leprosy/small pox/tetanus)
- d. ----- is not a type of Hepatitis virus
(Type A/Type O/Type B)
- e. -----is a respiratory disease
(Syphilis/ AIDS/Asthma)

B) Match the Columns I and II and rewrite

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- | I | II |
|----------------------|-------------------------|
| a. Antoine Lavoisier | i. Retro virus |
| b. Hippocrates | ii. Hertz |
| c. Mobile | iii. Modern medicine |
| d. Tuberculosis | iv. Father of nutrition |
| e. HIV | v. DOT |

C) State whether **True** or **False**

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- a. Sunlight is a good source of vitamin D.
- b. Obesity is a condition of excessive fat deposition in the body.
- c. World Health Organization was formed on 7th April 1948.
- d. Boiling water destroys all forms of disease causing bacteria.
- e. Cancer is controlled growth of cells.

D) Answer in **one** sentence

05

- a. Define Nutrition?
- b. Give the full form of BMI.
- c. Define water foot print?
- d. Give the full form of EIA.
- e. Name the instrument used to measure blood pressure.

Turn Over

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2

Q.2 A) Explain causes, symptoms and remedy for Rickets

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OR

A) Explain the concept of balanced diet and dietary recommendation for a pregnant women.

B) Write short notes on (any two)

10

- Kwashiorkor
- Importance of breast feeding
- Goitre
- Symptoms and prevention of dengue fever

Q.3 A) Explain the general methods for purification of water on a medium scale.

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OR

A) Explain the strategies of WHO for eradication of small pox and its outcome.

B) Write short notes on (any two)

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- Importance of First Aid
- National Malaria Eradication Programme
- The standards for consumable water
- Radiation risk from cell towers

Q.4 Answer the following (any two)

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- Explain the causes, symptoms and prevention measures for hypertension.
- Explain the causes, symptoms, transmission and diagnosis of typhoid.
- Explain the symptoms, diagnosis and prevention of syphilis.
- Explain the symptoms and precautions for AIDS.

Q.5 Write short notes on (any four)

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- Causes and prevention of constipation
- Symptoms and remedy for peptic ulcer
- Personal hygiene
- Factors influencing health of a person
- Type 2 Diabetes
- Types of insomnia
