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**X/17/Hed**

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**HEALTH EDUCATION**

**( CANDIDATES WITH PRACTICALS/INTERNAL ASSESSMENT )**

*Full Marks : 80*

*Pass Marks : 24*

**( CANDIDATES WITHOUT PRACTICALS/INTERNAL ASSESSMENT )**

*Full Marks : 100*

*Pass Marks : 30*

*Time : 3 hours*

( For Both Categories of Candidates )

*The figures in the margin indicate full marks for the questions*

*General Instructions :*

- (i) Question Nos. **1** to **7** are to be answered by both Categories—Candidates with Internal Assessment and without Internal Assessment.
- (ii) Question Nos. **8** to **10** are to be answered only by Candidates without Internal Assessment.
- (iii) Candidates with Internal Assessment should not answer Question Nos. **8** to **10**.

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GROUP—I

( Objective-type Questions )

**1. A.** Choose and write the most appropriate answer of the following : 1×6=6

(a) The aspect of maturity which tells exactly how old you are in years, months and days is

- (i) intellectual maturity
- (ii) physical maturity
- (iii) chronological maturity
- (iv) emotional maturity

(b) TAB inoculation needs to be taken whenever there are cases of

- (i) cholera
- (ii) tuberculosis
- (iii) malaria
- (iv) typhoid

(c) Alexander Fleming discovered

- (i) penicillin
- (ii) streptomycin
- (iii) aspirin
- (iv) chemotherapy

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- (d) The most prevalent system of medicine all over the world is
- (i) homoeopathy
  - (ii) naturopathy
  - (iii) allopathy
  - (iv) ayurved
- (e) To protect against the importation of plague a procedure known as quarantine was introduced in Europe in
- (i) 14th century
  - (ii) 12th century
  - (iii) 13th century
  - (iv) 19th century
- (f) The Headquarters of FAO (Food and Agricultural Organization) is in
- (i) New Delhi
  - (ii) Rome
  - (iii) Geneva
  - (iv) New York

**B.** Fill in the blanks :

1×6=6

- (a) The achievements of the MCP (Malaria Control Programme) were so encouraging that in \_\_\_\_\_ it was switched over to an eradication programme.
- (b) In our country, \_\_\_\_\_ systems of medicine serve a large population of our country.

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- (c) In this modern age of \_\_\_\_\_ and technology, man is confronted with many problems.
- (d) After marriage comes the real \_\_\_\_\_ of the problem.
- (e) \_\_\_\_\_ mothers have a higher prenatal risk during child bearing.
- (f) \_\_\_\_\_ is that condition existing in our body which protects our body against certain diseases.

**C.** Answer the following questions in *one* word each :      1×6=6

- (a) Who is the Chairman of the Central Council of Health?
- (b) What is the number of population that a sub-centre of the PHC normally looks after?
- (c) When was the National Trachoma Control Programme launched?
- (d) Name the type of maturity which will help in maintaining an equilibrium in your present and future life.
- (e) Name the drug used by dentists for local anesthesia.
- (f) What causes genital herpes?

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( Short Answer-type Questions )

**2.** Answer the following questions in *one* sentence each :     $2 \times 5 = 10$

- (a) What is the long-term objective of the National Population Policy, 2000?
- (b) What is drug?
- (c) Mention two things that your parents expect of you.
- (d) What is the chief objective of International Health Organizations?
- (e) Define puberty.

**3.** Answer the following questions in 3–4 sentences each :     $3 \times 4 = 12$

- (a) What are the complications that arise to infants born to a teenage mother?
- (b) What is allergic reaction?
- (c) List any three false health related beliefs.
- (d) List any three benefits derived from a joint family.

*Or*

Who is susceptible to disease?

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GROUP—II

( Descriptive-type Questions )

4. What is consumer education? What are the general criteria of a wise consumer? 2+8=10

*Or*

Who is a quack? What are the characteristics of a quack? 2+8=10

5. Explain any five functions of the World Health Organization (WHO). 2×5=10

*Or*

What is the full form of HIV? Explain the three key things that can be done to prevent all forms of HIV transmission. 1+(3×3)=10

6. What is maturity? Explain briefly emotional and philosophical maturity. 2+4+4=10

*Or*

What does human development include? Explain social and physical maturity. 2+4+4=10

7. How does tuberculosis spread? What are its symptoms? Mention any six healthy habits that may be taken by us to prevent tuberculosis. 2+2+6=10

*Or*

Explain any five requisites essential for making a married life happy. 2×5=10

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[ For the Candidates without Internal Assessment only ]

8. Answer any *five* of the following questions : 1×5=5

- (a) Write the full form of AIDS.
- (b) Which was the first country in the world to launch family planning as an official programme?
- (c) Which system of medicine was introduced in India by the Muslim rulers?
- (d) Name the two types of immunity.
- (e) Where is the Secretariat of UNICEF located?
- (f) Name the virus that causes genital warts.
- (g) Name two most commonly abused substances.

9. Match *Column—A* with *Column—B* of the following : 1×5=5

- | <i>Column—A</i>                  | <i>Column—B</i>                       |
|----------------------------------|---------------------------------------|
| (a) Mother to child transmission | (i) Chemical substances               |
| (b) Dr. Samuel Hahnemann         | (ii) Antiretroviral drugs             |
| (c) Antigen                      | (iii) Health and diseases of children |
| (d) BCG                          | (iv) Homoeopathy medicine             |
| (e) Paediatrics                  | (v) Vaccine against tuberculosis      |

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**10.** Answer any *five* of the following questions briefly : 2×5=10

- (a) What is PHC?
- (b) What is social maturity?
- (c) What are toxoids?
- (d) What is adolescence?
- (e) What is the main function of leucocytes?
- (f) What is quarantine?
- (g) What is medicine?
- (h) What is caesarean section?
- (i) List any two dangers of self-medication.

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