

Duration: 3 Hours

Total Marks: 75

Note:1. All Questions are compulsory.
2. Figures to right indicate full marks.

QNO. IA Choose the correct option and write it down

10

1 According to the _____, Hygiene refers to the conditions and practices that are used to maintain health and prevent the spread of the disease.

- A US-FDA
- B WHO
- C EMA
- D CDESCO

2 Vitamin C deficiency can lead to _____

- A Scurvy
- B Rickets
- C Haematuria
- D Night Blindness

3 Cancer of epithelial cells is referred to as:

- A Sarcomas
- B Adenocarcinomas
- C Carcinomas
- D Myeloma

4 What class of drugs is commonly used to manage blood sugar levels in diabetes?

- A Quinine Derivatives
- B Bronchodilators
- C ACE inhibitors
- D Biguanides

5 What is the significance of cold chain management in the Universal Immunization Program?

- A It ensures that vaccines are kept at optimal temperatures to maintain their potency
- B It refers to the distribution of vaccines through refrigerated trucks.
- C It involves the use of frozen vaccines for greater effectiveness.
- D It ensures that vaccines are stored in warm conditions to prevent degradation.

- 6 How does the Pulse Polio Program address challenges related to reaching remote or marginalized populations during vaccination campaigns?
- A By providing monetary incentives to individuals for vaccination
 - B By conducting door-to-door vaccination drives
 - C By promoting self-vaccination among the population
 - D By relying solely on healthcare facilities for vaccination
- 7 The Headquarter of WHO is located at_____.
- A United State
 - B Brazil
 - C Geneva
 - D Italy
- 8 Rashtriya Bal Swasthya Karyakram (RBSK) was launched in which year?
- A 2012
 - B 2013
 - C 2010
 - D 2014
- 9 Sanitization can be described as_____
- A Disposal of human excreta
 - B Supporting small scale entrepreneurs
 - C Educate people and community
 - D To develop a solid waste management system
- 10 Mobile based primary health care system was started in year.
- A 2008
 - B 2000
 - C 1999
 - D 2001

QNO. 1B Answer the following

10

- 1 Enlist ANY FOUR effects of poverty on health.
- 2 Enlist ANY FOUR factors affecting health.
- 3 Define Micronutrients.
- 4 Define drug addiction with examples.
- 5 How is chikungunya transmitted?

- 6 State any TWO MAIN objective of the Blindness Control Program in India?
- 7 State ANY FOUR objectives of Integrated disease surveillance program.
- 8 Health is a state of complete physical, _____ and social well-being and not merely the absence of disease or infirmity.
- 9 Skilled birth attendants are called as _____ workers.
- 10 Give the fulform of NUHM.

QNO. II Answer ANY TWO of the following

20

- 1 Define hypertension. Write in detail the general principle of prevention and control of hypertension.
- 2 Explain the Directly Observed Treatment, Short-course (DOTS) strategy implemented in the Tuberculosis Control Program in India. Write outcomes of Tuberculosis control program in India.
- 3 What is Tobacco Control Act 2003? Discuss in detail about the National Tobacco Control Programme.

QNO. III Answer ANY SEVEN of the following

35

- 1 Write a short note on sources and deficiency of Vitamin B.
- 2 Explain the Socio cultural factors related to health and disease.
- 3 Write a short note on corelation of personal hygiene and health care and avoidable habits.
- 4 Give a brief note on transmission of malaria. Discuss measures to be taken for prevention of Malaria.
- 5 Discuss in detail the mode of transmission, symptoms, and preventive measures for cholera.
- 6 Discuss roles of village health guides and medical officers in National leprosy eradication program.
- 7 Discuss two specific interventions or services provided under the Deafness Control Program to address hearing loss and improve access to communication for individuals with hearing impairment.
- 8 Discuss the objectives of the National Programme for the Health Care for the Elderly (NPHCE).
- 9 Describe the objectives of National Urban Health Mission. Add a note on the strategies and functions of the National Urban Health Mission.