Roll No. Total No. of Pages: 02

Total No. of Questions: 09

# B.Sc. (Radiotherapy Technology) (Sem.-1) INTRODUCTION TO HEALTHCARE DELIVERY SYSTEM IN INDIA

Subject Code: BSRT-103-19

M.Code: 77193

Date of Examination: 19-01-2023

Time: 3 Hrs. Max. Marks: 60

### **INSTRUCTIONS TO CANDIDATES:**

- SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
- 2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
- 3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

## **SECTION-A**

# 1. Write briefly:

- a. What is the difference between Secondary and Tertiary care?
- b. Name two vector borne diseases and the vectors causing them.
- c. Name two water borne diseases.
- d. What is the full form of AYUSH? Which systems of medicine it covers?
- e. Mention four communicable diseases.
- f. Mention the schemes available in India for care of pregnant women and neonates.
- g. What are PHC and CHC?
- h. Give four examples of diseases covered under National Immunization Programme.
- i. What is NHRM and its main objective?
- j. Differentiate between active and passive immunity.

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## **SECTION-B**

- 2. Enumerate different types of immunities and mention their characteristics.
- 3. Write a note on Unani system of medicine.
- 4. Explain the role of rural health workers in educating citizens for prevention of diseases.
- 5. Write a note on non-communicable diseases and their prevention.
- 6. Explain briefly the need and methods used for maintenance of cold chain.

#### **SECTION-C**

- 7. What are communicable and non-communicable diseases? Give five examples of each type of disease with their causes. Briefly discuss the steps being taken in the National Health Policy for preventing / treating these diseases.
- 8. Highlight the objectives, action plan and constraints in National Health Programme with respect to prevention of water borne diseases.
- 9. Enumerate the critical factors that influence health care delivery system in India and discuss each of them briefly.

NOTE: Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.

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