

## SOCIAL PHARMACY

Time Allowed : 3:00 Hours

Maximum Marks : 80

- Notes:** (i) Attempt questions as per given instructions in each Part.  
 (ii) Students are advised to specially check the numerical data of question paper in both versions. If there is any difference in Hindi translation of any question, the students should answer the question according to the English version.  
 (iii) Use of Pager and Mobile Phone by the students is not allowed.

### Part - A

#### (Long Answer Type Questions)

**Note :** Answer any six questions. Each question carries 5 marks.

[6×5=30]

- Q 1. Define Demography. Write about Demographic cycles and control.  
 Q 2. Describe Macronutrients and Microminerals. Illustrate few nutrition deficiency diseases in detail.  
 Q 3. Discuss in detail about water pollution.  
 Q 4. Drugs of misuse and abuse, explain with example. Mention the social impact of these habits on social health.  
 Q 5. Discuss in short the various types of masks and PPE kit along with their disposal.  
 Q 6. Describe the role of pharmacist in family planning.  
 Q 7. Write short notes on any three of the following :  
 (a) Drug food interaction (b) Environmental pollution (c) SARS (d) Food-poisoning

### Part - B

#### (Short Answer Type Questions)

**Note :** Answer any ten questions. Each question carries 3 marks.

[10×3=30]

- Q 1. Use of pesticides  
 Q 2. Balanced Diet  
 Q 3. Amoebiasis  
 Q 4. Pharmacoeconomics  
 Q 5. Filariasis  
 Q 6. Solid waste disposal  
 Q 7. National Health Programmes  
 Q 8. Health indicators  
 Q 9. Vaccines  
 Q 10. Incubation period  
 Q 11. Epidemic and Pandemic

## Part - C

**Note :** Answer all questions. Each question carries 1 mark.

[20 × 1 = 20]

**Multiple Choice Questions :**

- Q.1. Which of the following is an example of narcotic drug?  
 (a) Paracetamol (b) Chloroquine  
 (c) Morphine (d) Amlodipine
- Q.2. Anemia is produced due to deficiency of which of the following?  
 (a) Iodine (b) Zinc  
 (c) Sodium (d) Iron
- Q.3. Which of the following is the most important domestic pollutant?  
 (a) Sulphur dioxide (b) Carbon dioxide  
 (c) Carbon monoxide (d) Nitrogen dioxide
- Q.4. Which of the following is Arthropod-borne disease?  
 (a) Dengue (b) Leprosy  
 (c) Typhoid (d) COVID-19
- Q.5. Which of the following is an oral contraceptive?  
 (a) Condom (b) Mala D tablet  
 (c) Diaphragm (d) Copper-T
- Q.6. Which of the following is fat-soluble vitamin?  
 (a) Vitamin B<sub>12</sub> (b) Vitamin B<sub>6</sub>  
 (c) Vitamin A (d) Vitamin C
- Q.7. Which of the following is used for artificial ripening of fruits?  
 (a) Aluminium carbide (b) Sodium thiosulphate  
 (c) Potassium Permanganate (d) Calcium carbide

**Fill in the blanks :**

- Q.8. Beri-beri is caused due to deficiency of \_\_\_\_\_
- Q.9. Tuberculosis is caused by \_\_\_\_\_
- Q.10. Vitamin B<sub>12</sub> is also called as \_\_\_\_\_
- Q.11. Food with negligible nutritional value is called as \_\_\_\_\_
- Q.12. The first breast-milk of mother is called \_\_\_\_\_
- Q.13. The full form of NRHM is \_\_\_\_\_
- Q.14. Recommended daily intake of water is \_\_\_\_\_

**One word/One sentence questions :**

- Q.15. Give an example of combination vaccine
- Q.16. World's AIDS Day is observed on which date?
- Q.17. What is Malnutrition?
- Q.18. Who is called as Father of Immunization?
- Q.19. The loudness of noise is measured in which unit?
- Q.20. Write the full form of WHO.