D.PHARM.
FIRST YEAR
SOCIAL PHARMACY
ER20-15T [REPEAT]
[USE OMR FOR OBJECTIVE PART]

SET
A

Duration : 3 hrs.   Full Marks : 80

(**PART-A : Objective**)

Choose the correct answer from the following: *1×20=20*

1. Water borne disease is?
   a. Cholera   b. Tuberculosis
   c. Influenza   d. Leprosy

2. What is the normal incubation period for Typhoid fever?
   a. 1-2 days   b. 7-10 days
   c. 3-5 days   d. 10-15 days

3. High intake of which mineral increase the blood pressure?
   a. Sodium   b. Potassium
   c. Calcium   d. Phosphate

4. Which of the following microorganism is gram negative?
   a. E. Coli   b. Bacillus subtilis
   c. Staphylococcus aureus   d. P. notatum

5. A state of complete physical mental and social well-being not merely the absence of disease is called?
   a. Health   b. Physical fitness
   c. Strength   d. Endurance

6. Causative agent of chickenpox is?
   a. Corynebacterium   b. Yersinia pestis
   c. Varicella zoster   d. Escherichia coli

7. Which test is performed for the diagnosis of Typhoid?
   a. Dick test   b. Widal test
   c. Tine test   d. Schick Test

8. If a disease spreads all over the world, it is called _____?
   a. pandemic   b. universal
   c. epidemic   d. endemic

9. Which one of these is unsaturated fatty acid?
   a. Palmitic acid   b. Stearic acid
   c. Oleic acid   d. Lauric acid

10. Chemical name of vitamin C is?
    a. Ascorbic acid   b. Maleic acid
    c. Benzoic acid   d. None of the above

11. The type of health related to an individual's constitutional health is?
    a. spiritual health
    b. mental health
    c. physical health
    d. social health

12. National health program was declared by Indian government?
    a. 1948
    b. 1983
    c. 1947
    d. 1995

13. Health spending includes?
    a. Medical expenses
    b. Non- medical expenses
    c. Both A & B
    d. None of these

14. Is not include central level of health system?
    a. Health & family welfare service
    b. Central council of health
    c. Union minister of health & family welfare
    d. All the above

15. The full form of MDG is?
    a. Millenium Development Goals
    b. Millenium Drug Goals
    c. Multiple Development Goals
    d. None of the above

16. Which of the following is a dimension of health?
    a. Intellectual
    b. Spiritual
    c. Emotional
    d. All of the above

17. Which type of influenza virus is the main cause of epidemics and pandemics?
    a. Influenza B
    b. Influenza D
    c. Influenza C
    d. Influenza A

18. Which of the following is/are drugs addiction?
    a. Narcotic
    b. Alcohol
    c. Tobacco
    d. All of the above

19. The normal hearing frequency ranges from?
    a. 20 Hz to 20,000 Hz
    b. 20 Hz to 40,000 Hz
    c. 40 Hz to 40,000 Hz
    d. None of the above

20. What is the main objective of the Family Planning 2020 (FP2020) initiative?
    a. To reduce maternal mortality
    b. To increase access to family planning services
    c. All of the above
    d. To improve maternal and child health

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(PART-B : Short Answers)

[Answer any ten (10) from the following]

[3x10=30]

1.	Write a note on role of pharmacist in educating the public in preventing of respiratory tract infection?	3
2.	Explain on any three water borne diseases?	1+1+1 =3
3.	Write a note on Health Maintenance Organization and role of pharmacoeconomics?	3
4.	Define nutraceutical and write a note on drug-food interaction?	1+2=3
5.	Define social pharmacy. What is the scope of social pharmacy?	1+2=3
6.	Write a note on National Health Policy – Indian perspective?	3
7.	Define vaccine. Explain any two types of vaccine?	1+2=3
8.	Define food adulteration. Write a note on artificial ripening?	1+2=3
9.	Define epidemiology. Write a causative agent and clinical presentation of leprosy?	1+2=3
10.	Write a note on role of pharmacist in national health program?	3
11.	Define microbiology, quarantine, incubation period?	1+1+1 =3

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(PART-C : Long Answers)

[Answer any six (6) from the following]

[5x6=30]

1. Define nutrition. Write a note on micronutrients and macronutrients? 1+4=5

2. Discuss the integrated disease surveillance program and the role of pharmacist in it? 5

3. Define pharmacoeconomics and write a note on different types of health insurance? 1+4=5

4. Write note on Sustainable Development Goals and FIP Development Goals? 2+3=5

5. Define family planning. Explain in details various method of family planning? 1+4=5

6. Write a note on national health program in India? 5

7. Explain in details about STDs, HIV/AIDS? 2+3=5

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