

**D.PHARM.
FIRST YEAR
SOCIAL PHARMACY
ER 20-15T [SPECIAL 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.is the part of health economics that deals with the evaluation of the costs and consequences of therapeutic decision making.
 - a. Cost of drug
 - b. Pharmacoeconomics
 - c. Utility unit
 - d. Cost effective analysis
2. Is not included in the Central Level Health System.
 - a. Health and Family Welfare Service
 - b. Central Council of Health
 - c. Union Ministry of Health and Family Welfare
 - d. All of the above
3. National Tuberculosis Program (NTP) was launched in the year.
 - a. 1962
 - b. 1982
 - c. 1955
 - d. 1983
4. Pulse Polio Immunisation (PPI) was launched in India in the year.
 - a. 1995
 - b. 1983
 - c. 1997
 - d. 1955
5. The causative agent of syphilis is?
 - a. Treponema pallidum
 - b. Human papilloma virus
 - c. Mallusecum contagiosm
 - d. Trichomoniasis
6.most commonly affects the urogenital tract.
 - a. Syphillis
 - b. AIDS
 - c. Gonorrhoea
 - d. scabies
7.is a muscular disease in which the muscles become stiff.
 - a. Leprosy
 - b. AIDS
 - c. Tetanus
 - d. Gonorrhoea
8. The causative agent of tetanus is.....which releases an exotoxin.
 - a. Treponema Pallidum
 - b. Mycobacterum leprae
 - c. Molluscum contagiosm
 - d. Clostridium tetanus
9. Which one is a preventive measure for tuberculosis?
 - a. Mantoux test
 - b. BCG vaccine
 - c. Chemoprophylaxis
 - d. All of the these

10. Hepatitis virus mainly transmits by.
 - a. Sexual transmission
 - b. Mother to foetus
 - c. Blood and blood products
 - d. Faecal oral route
11. The causative agent of measles is?
 - a. Salmonella typhimurium
 - b. Mycobacterium tuberculosis
 - c. Vibrio cholerae
 - d. RNA Paramyxovirus
12. Lack of water results in?
 - a. Mal functions of heart
 - b. Kidney failure
 - c. High blood pressure
 - d. All of the above
13.is required for growth and fertility?
 - a. Iodine
 - b. Selenium
 - c. Zinc
 - d. Fluoride
14. Carbohydrate is required by the moderate active females?
 - a. 1500-2000 kcal/day
 - b. 2500-3000 kcal/day
 - c. 2500-2800 kcal/day
 - d. 1500-2500 kcal/day
15.stage of demographic cycle is also know a high stationary stage?
 - a. Third
 - b. Second
 - c. First
 - d. Fourth
16. First stage of demographic cycle is also known as?
 - a. Late expanding stage
 - b. High stationary state
 - c. Low stationary stage
 - d. Declining stage
17. An expert committee of the WHO defined family planning in?
 - a. 1970
 - b. 1976
 - c. 1971
 - d. 1980
18.indicators are not directly used for measuring the health status, but interpret the indicators of healthcare?
 - a. Socio-economic
 - b. Nutritional status
 - c. Health policy
 - d. Environment
19.are used for improving the mortality data so that the status of a population be property described?
 - a. Mortality
 - b. Healthcare delivery
 - c. Morbidity indicators
 - d. Life expectancy
20.is a connecting link between physiology and psychology?
 - a. Physical health
 - b. Social health
 - c. Mental health
 - d. Spiritual health

(PART-B : Short Answers)

[Answer any ten (10) from the following]

[3x10=30]

1. Write a note on role of pharmacist in public health? 3
2. Write a note on ill effects of infant milk substitutes and bottle feeding? 3
3. Write a note on social impact of drug abuse habits on social health and productivity and suicidal behavior? 3
4. Define balance diet. Write a note on health benefits of balance diet? 1+2=3
5. Define contact tracing, mode of transmission and morbidity? 1+1+1=3
6. What are the causative of Measles, Rubella and Mumps diseases? 1+1+1=3
7. Write a note on health care system in India? 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. Define opportunity cost, incremental analysis and cost benefit analysis? 1+1+1=3
11. Write an explanatory note on importance of pharmacoeconomics? 3

(PART-C : Long Answers)

[Answer any six (6) from the following]

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|---|-------------------|
| 1. Define concept of health. Write a note on different types of health? | [5x6=30]
1+4=5 |
| 2. Define vaccine? Write a note on types of immunity and immunization? | 1+3+1
=5 |
| 3. Define nutrition and write a note on different types of macro-nutrition? | 1+4=5 |
| 4. Define fortification of food. Write note on different type's food fortification? | 1+4=5 |
| 5. Define epidemiology. Write a clinical presentation of chickenpox, diphtheria, typhoid and Ebola? | 1+1+1+1
+1=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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