III. Short answers (Answer seven out of nine questions) 5x7=35

1. Highlight the key functions of PHC.
2. Highlight the measures adopted by GOI to improve rural sanitation.
3. Discuss on health promotion and education in schools.
4. Briefly highlight the key features of national tobacco control program.
5. Write a brief note on national malaria prevention program.
6. Write the concept of Health. Discuss features, essential requirement and determinants of health.
7. General principles of prevention and control of filariasis.
8. Mention the types of diabetes mellitus with cause. How the diabetes can be prevented and controlled?
9. Write in short national health programs and its objectives of HIV and AIDS.

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UG (CBCS) EVEN SEMESTER EXAM, JULY 2024

PHARMACEUTICAL SCIENCES

(8th Semester)

Course No: BP - 802T

(Social and Preventive Pharmacy - Theory)

Full Marks : 75

Time : 3 hours

The figures in the margin indicate full marks for the questions

I.A. Multiple choice questions 1x10=10

i. National health mission covers _____.
   a. NRHM
   b. NUHM
   c. Both
   d. None

ii. National Urban Health Mission is a part of the 12th 5-year plan of GOI and emphasizes more on north east India.
   a. True
   b. False
   c. Biased
   d. None

iii. UPHC extends services for ANM which supports ASHA and they support MAS.
   a. True
   b. False
   c. Biased
   d. None

(Turn Over)

iv. Warning image in a tobacco product must cover _____% of the package.
   a. 55
   b. 65
   c. 75
   d. 85

v. Controlling a disease during its development stage is called as ---
   a. Prevention
   b. Control
   c. Intervention
   d. Eradication

vi. Action which stops the progress of a disease is refers to ------
   a. Primary prevention
   b. Secondary prevention
   c. Tertiary prevention
   d. Primordial prevention

vii. A state in which a patient has a compelling need to continue taking the drug is called ---
   a. Drug abuse
   b. Drug tolerance
   c. Drug dependence
   d. Drug addiction

viii. Stage 3 hypertension is indicated by blood pressure (Systolic/Diastolic in mm Hg)
   a. <130/<85
   b. 140-159/90-99
   c. 160-179/100-109
   d. >180/>110

ix. National Tuberculosis Control Programme (NTCP) is initiated in ....
   a. 1962
   b. 1986
   c. 1992
   d. 2007

x. Multi Drug Therapy (MDT) is initiated for ---
   a. Tuberculosis
   b. AIDS
   c. Leprosy
   d. Mental diseases

I. B. Objective type 2x5=10

1. What is the full form of ASHA and MAS?
2. Who is a midwife of PHC?
3. What is poverty and its types?
4. Define drug abuse and drug misuse.
5. Mention the difference between macronutrients and micronutrients.

II. Long answers (Answer two out of three questions) 10x2=20

1. Discuss in detail on national health intervention program for mother and child. 10
2. What is balanced diet and its importance? Explain the components of balance diet. Write a short note on nutritional deficiency. 2+4+4=10
3. Mention the signs and symptoms of cancer. Explain the main causes (any five) of cancer. How can cancer be prevented and controlled? 2+5+3=10