

Total No. of Questions: 3

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Enrollment No.....



Faculty of Pharmacy
End Sem Examination May-2024
PY3CO35 Social & Preventive Pharmacy

Programme: B. Pharm.

Branch/Specialisation: Pharmacy

Duration: 3 Hrs.**Maximum Marks: 75**

Note: All questions are compulsory. Internal choices, if any, are indicated. Assume suitable data if necessary. Notations and symbols have their usual meaning.

- Q.1
- i. Define health and positive health according to WHO. **2**
 - ii. What are nutrients? Mention the types of nutrients. **2**
 - iii. Give the name of causative organisms and serotypes of Cholera. **2**
 - iv. What is SARS? write its symptoms. **2**
 - v. What is the role of Integrated Disease Surveillance Programme? **2**
 - vi. Define Pulse Polio Programme. **2**
 - vii. Give two names of control strategy for malaria. **2**
 - viii. Define Social Health. What is Social Health Programme? **2**
 - ix. What are the elements of PHC? **2**
 - x. Give any two ways to improve rural sanitation. **2**

- Q.2
- Attempt any two:
- i. Explain determinants and indicators of health with definitions. **10**
 - ii. Write prevention and control strategy of SARS and Malaria in detail. **10**
 - iii. (a) Define the term balanced diet. Explain vitamins along with their deficiencies. **5**
(b) Classify diabetes mellitus. Explain prevention and control of diabetes mellitus. **5**

- Q.3
- Attempt any seven: Two questions from each section is compulsory.

Section - A

- i. Describe objective, functions and outcomes of HIV and AIDS control programme. **5**

- ii. What is National health programme? Write a note on National programme for control of blindness. **5**
- iii. Give a descriptive note on Universal Immunization programme. **5**

Section - B

- iv. Describe different programmes for mother and child Health. **5**
- v. Explain the role of WHO in Indian National Programmes. **5**
- vi. What is the importance of national family welfare programme? **5**

Section - C

- vii. What is community service? Explain the levels and principles of health care. **5**
- viii. Write down the functions of PHC. **5**
- ix. Define health promotion. Write a note on health promoting school. **5**

Marking Scheme

Social & Preventive Pharmacy (T) - PY3CO35 (T)

Q.1	i)	Define Health and Positive Health according to WHO.	2
		Health	1 Marks
		Positive Health	1 Marks
	ii)	What are nutrients? Mention the types of nutrients.	2
		Nutrients	1 Marks
		Types of nutrients	1 Marks
	iii)	Give the Name of Causative organisms and serotypes of Cholera.	2
		Causative organism	1 Marks
		Serotypes of cholera	1 Marks
	iv)	What is SARS? write its symptoms.	2
		SARS	1 Marks
		Symptoms	1 Marks
	v)	What is the role of Integrated Disease Surveillance Programme?	2
	vi)	Define Pulse Polio Programme.	2
	vii)	Give two names of control strategy for malaria.	2
		One control strategy	1 Marks
		second strategy	1 Marks
	viii)	Define Social Health. What is Social Health Programme?	2
		Social Health	1 Marks
		Social Health Programme	1 Marks
	ix)	What are the Elements of PHC?	2
	x)	Give two ways to improve rural sanitation.	2
Q.2	Attempt any two:		
	i.	Explain Determinants and Indicators of Health with definitions.	10
		Determinants of Health	5 Marks
		Indicators of Health	5 Marks
	ii.	Write prevention and control strategy of SARS and Malaria in detail.	10
		Prevention and control of SARS	5 Marks
		Prevention and control of Malaria	5 Marks
	iii.	(a) Define the term balanced diet. Explain vitamins along with their deficiencies.	5
		Balanced diet	1 Marks
		Water soluble vitamins	2 Marks
		Fat soluble vitamins	2 Marks

(b) Classify diabetes mellitus. Explain prevention and control of diabetes mellitus.	5
Classification of diabetes mellitus	1.5 Marks
Prevention and control	3.5 Marks

Q.3 Attempt any seven: Two questions from each section is compulsory.
Section - A

i.	Describe objective, functions and outcomes of HIV and AIDS control programme.	5
	Objective	1 Marks
	Functions	3 Marks
	Outcomes	1 Marks
ii.	What is National health programme? Write a note on National programme for control of blindness.	5
	National health programme	1.5 Marks
	Blindness programme	3.5 Marks
iii.	Give a descriptive note on Universal Immunization programme.	5

Section - B

iv.	Describe different programmes for mother and child Health.	5
	Mother programmes	2.5 Marks
	Child health programmes	2.5 Marks
v.	Explain the role of WHO in National Programmes.	5
vi.	What is the Importance of national family welfare programme?	5

Section - C

vii.	What is community service? Explain the levels and principles of health care?	5
	community service	1 Marks
	Levels of healthcare	2 Marks
	Principles of health care	2 Marks
viii.	Write down the functions of PHC.	5
ix.	Define Health promotion. Write a note on health promoting school.	5
	Health promotion	1 Marks
	Health promoting school	4 Marks
