

Q.P. Code: 225007

Reg. No.:.....

**Second Professional BUMS Degree Regular/Supplementary Examinations
December 2025**

**Tahafuzi Wa Samaji Tib (Preventive and Social medicine)
(2022 Scheme)**

Time: 3 hrs

Max Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

1. Multiple Choice Questions

(20x1=20)

The responses for MCQ questions (Q.No.i to Q.No.xx) shall be written continuously on the first two writing sheets (ie Page No. 3 & 4) only

- Who introduced the concept of social medicine
 - Rene sand
 - Neumann
 - Jules Guerin
 - Grotijain
- Which is not a characteristic of mentally healthy person
 - He feels comfortable about himself
 - He feels rights towards others
 - He often gets bowled over by his emotions
 - He neither underestimates nor overestimates his abilities
- The milk secretion by the mother in her first days of delivery is known as
 - Lactose
 - Colostrum
 - Acidophilus
 - None of the above
- Which of the following comes under aspect of family planning
 - Infant and child health
 - Foetal health
 - Women's health
 - All of the above
- Socratic method of communication is also known as
 - One way communication
 - Two way communication
 - Verbal communication
 - Visual communication
- Which of the following has longest incubation period
 - Malaria
 - Leprosy
 - Hepatitis
 - Filaria
- Dalk e Musakkin is also known as
 - Dalk e Istedaad
 - Dalk e Isterdaad
 - Dalk e Khashan
 - Dalk e Amlas
- Which vitamin should be given along with DOT therapy
 - Pyridoxine
 - Riboflavin
 - Pantothenic acid
 - Ascorbic acid
- Which of the following Non communicable disease kills most people
 - Cardiovascular disease
 - Diabetes
 - Head injury
 - Asthma
- The polio virus enters in the body through
 - Contaminated food and water
 - Tick bites
 - Saliva and secretion from nose
 - Mosquito bites
- Which of these metabolic changes can cause NCDs
 - Obesity
 - Hyperglycemia
 - Raised blood pressure
 - All of the above
- 3D disease is due to deficiency of which vitamin
 - Niacin
 - Pyridoxine
 - Riboflavin
 - Biotin
- Screening of disease belongs to which level of prevention
 - Primordial prevention
 - Secondary prevention
 - Primary prevention
 - Tertiary prevention

(PTO)

- xiv. The presence of an infectious agent on a body surface is
 a) Infection b) Contamination c) Infestation d) All of the above
- xv. Which colour coded person is given first priority in disaster triage
 a) Red b) Black c) Yellow d) Green
- xvi. Soiling index is an indicator of
 a) Water Pollution b) Air Pollution c) Sound Pollution d) Excreta Pollution
- xvii. World freedom from Hunger campaign (FFHC), 1960 was organised by
 a) WHO b) UNICEF c) UNESCO d) FAO
- xviii. Kata thermometer is used to measure
 a) Maximum temperature b) Minimum temperature
 c) Radiant heat d) Cooling power of air
- xix. Pantothenic acid is also known as
 a) Vitamin B₆ b) Vitamin B₅ c) Vitamin B₂ d) Vitamin B₃
- xx. 100 day disease is
 a) Whooping cough b) Pertussis c) Shaheeqa d) All of the above

Short Answer questions

(8x5=40)

2. Write in detail about natural methods of family planning.
3. Write a note on concept of web of causation with schematic representation.
4. Write the different classifications of Leprosy.
5. Discuss the effects of noise pollution.
6. What are the functions of PHC and write its staff pattern.
7. Write the clinical features of malaria.
8. Explain ESI Act.
9. Write a short note on slow sand filtration with skiagram.

Long Answer Questions

(4x10=40)

10. Explain epidemiological factors, clinical features and prevention and control of Rabies.
11. Define air pollution and discuss its sources and preventive and control measures.
12. Define health as per Unani physicians and discuss the indicators of health.
13. Explain the classification of food as per Unani and modern concepts.

CORRECTION / NO-CORRECTION FILE
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Dated: 29-12-2025

Question No. 1 (vii)

Replaced with "The highest point in the spectrum of Health is

- a) Positive Health b) Better Health
c) Freedom from sickness d) Death "**

Question No. 8

Replaced with "Explain APGAR Score."

Question No. 9

Corrected as "Write a short note on slow sand filtration with Diagram."

Corrections/Modifications/Replacement of Questions if any shall be made available to all students. Take the print out of the Correction File in such cases and distribute to all students.

(Sd/-)

CONTROLLER OF EXAMINATIONS