

Q.P. Code: 202007

Reg. No.:.....

**Second Professional BUMS Degree Regular/Supplementary
Examinations April 2021**

**Tahaffuzi-O-Samaji Tib (Preventive and Community Medicine)
(2015 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 • Draw neat and labeled diagram wherever necessary*

Essays

(2x15=30)

1. Write down the causative agent, signs, symptoms and preventive measures of pulmonary tuberculosis.
2. Define family planning. Mention the different temporary methods along with advantages and disadvantages

Short Notes

(8x5=40)

3. The names of essential amino acids, also mention 'reference protein'.
4. Define biomedical waste, also write down its health hazards.
5. Define ventilation. Mention its different types.
6. Define cause and sign symptoms of chicken pox.
7. The dynamics of disease transmission.
8. The preventive measures of occupational hazards.
9. The different methods of water purification.
10. Define immunity. Mention the cellular and humoral immunity

Answer Briefly

(10x3=30)

11. Structure and functions of WHO.
12. Define disinfectants; also mention different methods of disinfection.
13. The sources of air pollution
14. Define epidemic, endemic and zoonosis with suitable examples.
15. Importance of school health services.
16. The deficiency disorders of vitamin A and iron.
17. Indications and contraindications of Hammam.
18. Mention the method of excreta disposal.
19. The types, signs, symptoms and prevention of plague.
20. Define pellagra
