

GUJARAT TECHNOLOGICAL UNIVERSITY
B.PHARM - SEMESTER– 8 EXAMINATION – SUMMER -2023

Subject Code: BP802TT**Date: 21/06/2023****Subject Name: Social and Preventive Pharmacy****Time:10.30 a.m. to 1.30 p.m.****Total Marks: 80****Instructions:**

1. Attempt any five questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1.** (a) Define health. Discuss the different measures for evaluation of Public Health. **06**
(b) Discuss the different levels for prevention of disease. **05**
(c) Discuss in brief the socio-cultural determinants of Health. **05**
- Q.2.** (a) Identify the nutrient associated with the following diseases: **06**
1. Kwashiorkor 2. Goitre 3. Macrocytic Anemia
4. Scurvy 5. Osteomalacia 6. Wilson's disease
(b) Discuss the importance of personal hygiene in the prevention of disease with example (atleast two) **05**
(c) Write a note on balanced diet. **05**
- Q.3.** (a) Classify different methods used for Family planning. Discuss in brief the use of contraceptive pills. **06**
(b) Discuss the strategies adopted by the government of India for the control of tobacco addiction. **05**
(c) Write a note on National urban health mission. **05**
- Q.4.** (a) Write a note on Integrated disease surveillance program. **06**
(b) Discuss the various activities covered under NLEP. **05**
(c) List out the various vaccines included in the Universal immunisation program. **05**
- Q.5.** (a) With which disease/control program are the following initiatives associated? **06**
1. Nikshay 2. NID 3. The Bellary model 4. RMNCHA 5. COTPA 6. NACO
(b) Write a note on the Pulse Polio program. **05**
(c) Discuss the salient features and significance of the DOTS program. **05**
- Q.6.** (a) Give the causative agent for the prevention of following diseases: **06**
1. Elephantiasis 2. Cholera 3. Chickenguniya 4. COVID-19 5. Influenza
(b) Discuss the prevention and control of Cholera. **05**
(c) Discuss in brief the measures for control of Diabetes Mellitus. **05**
- Q.7.** (a) Outline the measures for prevention and control of mosquito borne diseases. **06**
(b) Highlight the primordial/primary measures for control of Hypertension. Discuss DASH in brief. **05**
(c) Discuss the functions of PHC. **05**
