

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**B.Ph. - SEMESTER-8 • EXAMINATION – WINTER -2022**

**Subject Code: BP802TT****Date:26/12/2022****Subject Name: Social and Preventive Pharmacy****Time: 02:30PM to 05:30PM****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) Highlight brief guidelines of Swachh Bharat Mission (SBM) / Total Sanitation Campaign (TSC). **06**
- (b) Discuss pre-pathogenesis phase & pathogenesis phase involved in natural history of disease. **05**
- (c) Explain sign and symptoms of SARS. Discuss the measures to prevent and control the SARS disease. **05**
- Q.2** (a) What is Malnutrition? What are the causes of Malnutrition? How do you prevent Malnutrition? **06**
- (b) Discuss the impact of urbanization on health and disease. **05**
- (c) Explain the symptoms of Vitamin A deficiency and Vitamin B12 deficiency. **05**
- Q.3** (a) Explain National Drug Policy for Malaria (2013). Also discuss the measures to prevent and control the Malaria. **06**
- (b) Write a brief note on “National tobacco control program” **05**
- (c) What is Balanced diet? Discuss the concept & importance of healthy balanced diet plan. **05**
- Q.4** (a) Discuss the causes of Drug addiction. Discuss the measures to prevent and control the Drug addiction. **06**
- (b) Explain the structure, role and function of WHO in Indian national program. **05**
- (c) Discuss the structure of health care system and explain the functions of PHC. **05**
- Q.5** (a) Describe the objectives, functioning, key strategies and outcome of NACP. Also discuss package of services provided under NACP-IV. **06**
- (b) Comment on “National Strategic Plan 2017-2025 for TB Elimination in India” **05**
- (c) Discuss Pulse polio program in detail. **05**
- Q. 6** (a) Explain sign and symptoms of Dengue. Discuss the measures to prevent and control the Dengue. **06**
- (b) Discuss Salient features of the National Leprosy Eradication Program. Explain Activities under NLEP. **05**
- (c) Enlist maternal health program and Discuss major goals with important considerations/justifications of MCH intervention program (MCH care). **05**
- Q.7** (a) Discuss Universal immunization program in detail with IAP recommendations. **06**
- (b) Explain the main causes of blindness. Discuss goals and objectives of National Programme for Control of Blindness and Visual Impairment (NPCB&VI). **05**
- (c) Discuss types of Diabetes mellitus. Explain prevention measures using Self-care and Insulin therapy to control Diabetes. **05**