

**VINAYAKA MISSION'S RESEARCH FOUNDATION  
(DEEMED TO BE UNIVERSITY), SALEM**

**DIPLOMA IN PHARMACY EXAMINATION – July 2021  
First Year**

**HEALTH EDUCATION AND COMMUNITY PHARMACY**

Time: Three hours

Maximum: 80 marks

Answer **Any EIGHT** questions only  
All questions carry equal marks  
Draw Neat, Labelled Diagram wherever necessary.

1. Enlist communicable disease with their causative agent. Explain mode of transmission, prevention and control of cholera.
2. Explain in detail about indicators of health.
3. Discuss in detail about various contraceptive methods.
4. What are vitamins? Describe the source, daily requirement, deficiency symptoms of fat soluble vitamins.
5. Write short notes on
  - i) First aid- Emergency treatment in burns poisoning.
  - ii) Concept of prevention of diseases.
6. Write notes on
  - i) Purification of water
  - ii) Population problem in India
7. Write short notes on
  - i) Immunisation schedule
  - ii) Diabetes Mellitus
8. Define disinfection. Describe different types of disinfection. Explain the disinfection procedure for faeces and urine.
9. Classify bacteria. Explain gram staining and acid fast staining.
10. Write a note on
  - i) Cancer
  - ii) AIDS

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