1 Answer as directed : 12

(1) Explain – sanitation.

(2) Describe in brief component vaccine.

(3) Enlist the various chemical hazards.

(4) Give any two example of hepatitis virus

(5) What are infectious droplets ?

(6) Define :
   (a) Air Pollution
   (b) Dehydration

2 Write an essay on – Hepatitis. 14

OR

2 Write an essay on – Gonorrhoea.
3. Answer any two of the following questions:

   (1) Explain in brief disposal of liquid effluent.
   (2) Describe in brief epidemiology and symptoms of round worm infection.
   (3) Write a note on Hazards of air pollution.

4. Write short notes: (any two)
   (1) Occupational cancer
   (2) Live vaccine
   (3) Fluid therapy.