

Duration: 3 Hrs.

100 Marks

- Instruction : [1] All the Questions are compulsory.
[2] Write the Both Sections in Separate answer Book.
[3] Draw Diagrams where ever Necessary.
[4] Figures to the right indicate full Marks.

SECTION – I

- Q-1 Define epidemiology. Write epidemiology of Malaria. 15
- OR
- Q-1 Define Epidemiology. Write epidemiology of Obesity. 15
- Q-2 Write in detail about the sources, daily requirements, deficiency manifestation of any one Water Soluble Vitamin. How it can be prevented. 15
- OR
- Q-2 Write in Detail. 08
- (1) Name the Milk Born Diseases and its Common Control Program. 07
- (2) National Immunizations Schedule in Detail.
- Q-3 Write Short Notes On Any Four : 20
- (1) Vital Statistics. (4) Prophylactics in Homoeopathy.
- (2) Level of Prevention. (5) Use of epidemiology.
- (3) AIDS is Preventable Disease. (6) Foods Toxicants.

SECTION – II

- Q-1 What is Sewage? Explain the working of modern Sewage treatment plant with diagram. 15
- OR
- Q-1 Define Family Planning. Discuss Cafeteria approach in family welfare. Write the Classification of Contraception in Brief. Discuss in detail any one Barrier method. 15
- Q-2 What is Antenatal care? What are the objectives? How we achieve. 15
- OR
- Q-2 Write in Detail. 08
- (1) Preventive Medicine and Geriatrics. 07
- (2) Housing.
- Q-3 Write Short Notes On Any Four : 20
- (1) Ventilation. (4) Radiation.
- (2) Vital Statistics. (5) Sanitary Well.
- (3) Nutritional Anaemia. (6) Disaster Management for Earthquakes.