

3 HOURS

100 MARKS

Instruction:

- [1] Write the Both Sections in Separate answer book. [2] Draw Diagrams where ever Necessary.
[3] Figures to the right indicate full Mark

SECTION – I

- Q – 1 Define epidemiology. Write the epidemiology of Tuberculosis. 15
OR
Q – 1 Define Epidemiology. Write the epidemiology of Diabetes. 15
Q – 2 Write in detail about the sources, daily requirements, and deficiency manifestations of any one Fat-soluble vitamin. How can it be prevented? 15
OR
Q – 2 Write in detail. 08
1. Name the Arthropod-borne diseases, and their common control program.
2. Role of Homoeopathy in Community Medicine. 07
Q – 3 Write short notes. (Any Three) 15
1. Level of Health Care. 4. International Classification of Diseases.
2. Use of Epidemiology. 5. Food Adulteration.
3. Herd Immunity.
Q – 4 Write as asked. 05
1. Hen Egg has all vitamins except ____
2. Full Form of ASHA Worker is ____
3. Daily requirement of protein is ____ /kg body weight.
4. The word "Hygiene" is derived from Hygeia, the goddess of health in the Mythology of ____.
5. Full Form of MUFA and PUFA is ____.

SECTION - II

- Q – 1 Define Family Planning. Discuss the Cafeteria approach in family welfare. 15
Enumerate different methods of Contraception and discuss the Hormonal method in detail.
OR
Q – 1 Write in Detail about the Mechanical Water Filtration plant. 15
Q – 2 What is Antenatal care? What are the objectives? How do we achieve it? 15
OR
Q – 2 Write in Detail. 08
1. Primary Health Centre.
2. Name the Vector-Borne Diseases and their common control programs. 07
Q – 3 Write short notes. (Any Three) 15
1. Radiation. 4. Treatment and disposal technologies for Health care waste.
2. Disaster Management for Flood. 5. Global Warming.
3. Incineration.
Q – 4 Write as asked. 05
1. An upper limit of noise which people can tolerate without damage to their hearing is: ____ db.
2. The full form of RMNCH+A is ____.
3. Define Health according to the WHO.
4. Define Community Medicine.
5. Define Noise.