

S/2015/1948

Total Pages : 4

FIRST YEAR (NEW) PHARMACY
HEALTH EDUCATION AND COMMUNITY
PHARMACY
(106)

Time : Three Hours

Maximum Marks : 80

Note : i) Attempt total six questions. Question No.1 is compulsory. From the remaining questions attempt any five.

ii) Illustrate your answer with neat sketches wherever necessary.

1. Attempt the following (any five) 2×5=10

a) Define the terms:

i) Nutrition

ii) Mental health

b) State whether True/False.

~~False~~ i) Cancer is communicable disease

~~True~~ ii) Diabetes is Non-Communicable disease.

c) Give two examples each of the following:

i) Respiratory infections

ii) Sexually transmitted diseases.

S/2015/1948

P.T.O.

- d) Give the full forms of following abbreviates.
- i) A.I.D.S. -
 - ii) D.N.A. -
- e) Name the disease caused due to deficiency of
- i) Vitamin D
 - ii) Vitamin K

2. Answer any four of the following: 14

- a) Give classification of foods. -
- b) Enumerate the water soluble vitamins.
- c) Discuss the functions, sources and deficiency disease of Vitamin C.
- d) Describe briefly disease induced due to deficiency of proteins.
- e) Give the composition of Balanced-diet.

3. Answer any four of the following. 14

- a) Write briefly about strategies of family welfare programme.
- b) Classify different methods of family planning.
- c) Describe briefly various family planning methods adopted in male.
- d) Give the first-aid treatment of poisoning.
- e) Give the importance of first-aid treatment.

✓ 4. Write notes any four of the following:

14

- ✓ a) AIDS
- b) Air Pollution
- ✓ c) Tuberculosis
- ✓ d) Typhoid
- ✓ e) Poliomyelitis.

5. Answer any four of the following.

14

- a) Describe function of sodium in the body.
- b) Enumerate different methods of staining the microorganism.
- c) Describe briefly natural water purification method. <http://www.rgpvonline.com>
- d) How the water get polluted? Give the reasons for the same.
- e) Describe the structure of Bacteria.

6. Answer any four of the following.

14

- ✓ a) Explain the terms social health.
- b) Give indicators and determinants of health.
- c) What do you understand by disease? Discuss the concept of prevention of disease.
- ✓ d) Enlist the water-borne disease.
- ✓ e) Classify briefly immunological products.

7. Differentiate any four of the following: 14

- ✓ a) Active immunity and passive immunity.
- ✓ b) Vaccine and toxoids.
- ✓ c) Bacteria and virus.
- ✓ d) Communicable and non-communicable disease.
- ✓ e) Drinking water and distilled water.

8. Answer any four of the following: 14

- a) Describe briefly immunisation schedule.
- ✓ b) Write prevention and control of tuberculosis.
- c) Write in short the methods of epidemiology.
- d) Describe methods adopted for prevention and control of hospital acquired infections.
- e) Describe any one method of disinfection.

