

Time: 1pm-4pm

Date :16.11.2019

Total marks:80

SECTION-A

I. MCQs

(15x1=15)

1. Which of the following has the highest protein content per 100 gms?
 - a. Milk
 - b. Egg
 - c. Fish
 - d. Soyabean

2. Which of the following is the first clinical sign of Vit A deficiency?
 - a. Nightblindness
 - b. Bitot's spots
 - c. Conjunctival Xerosis
 - d. Keratomalacia

3. Vitamin C is absent in;
 - a. Milk
 - b. Egg
 - c. Both a & b
 - d. None of the above

4. Prevention of food adulteration act was passes in.
 - a. 1954
 - b. 1964
 - c. 1976
 - d. 1986

5. Mini-anganwadi centre caters to a population of;
 - a. 100 to 300
 - b. 150 to 300
 - c. 100 to 400
 - d. 150 to 400

6. Which of the following is not a defense mechanism
 - a. Projection
 - b. Probing
 - c. Displacement
 - d. Regression

7. Consumer protection act was passed in;
 - a. 1956
 - b. 1966
 - c. 1976
 - d. 1986

8. Among states, the largest tribal population is found it;
 - a. Maharashtra
 - b. Rajasthan
 - c. Madhya Pradesh
 - d. Odisha

9. Bio- Medical waste management rules came into force the year;
 - a. 2015
 - b.2016
 - c. 2017
 - d. 2018

10. The “ heart” of the slow sand filter is;
- a. Sand bed
 - b. Zoogeleal Layer
 - c. Filter box
 - d. Venturi meter
11. Percentage of “ available chlorine” in freshly prepared bleaching powder is;
- a. 11%
 - b. 22%
 - c. 33%
 - d. 44%
12. Water with 50-150 mg/L level of hardness is classified as;
- a. Soft water
 - b. Moderately hard
 - c. Hard water
 - d. Very hard water
13. Corrected effective temperature of 25-27 deg C falls under the comfort zone;
- a. Pleasant and cool
 - b. Comfortable and cool
 - c. Comfortable
 - d. Hot
14. Under the WHO International health regulations (IHR), all international airports and seaports are kept free from all types of mosquitoes for a distance of;
- a. 100 m
 - b. 200 m
 - c. 400 m
 - d. 500 m
15. Which of the following insecticide is not an organ-ochlorine compound.
- a. DDT
 - b. HCH
 - c. Abate
 - d. Lindale