

## BSc (NEP) Semester-2 Examination

DSC-C-121

Health &amp; Hygiene

Time : 2-00 Hours]

April-2024

[Max. Marks : 50]

**Q1.** Give the significant of deficiency of disease and discuss anemia, Blindness.

(10)

**OR****Q1 (A)** Write a detail note on Essential amino acids.

(05)

**Q1 (B)** Detail Note on BMR.

(05)

**Q2.** Explain Advance Food preservation techniques in detail.

(10)

**OR****Q2. (A)** Write a note on traditional technique for food preservation.

(05)

**Q2. (B)** Write a note on spoilage of Milk & Food.

(05)

**Q3.** Give details note on cause and symptoms in food poisoning.

(10)

**OR****Q3. (A)** Discuss the fungal toxins,

(05)

**Q3. (B)** Explain in detail effects of Bacterial Toxins.

(05)

**Q4.** A detailed note on SPC & MPN methods.

(10)

**OR****Q4. (A)** Write a note on Elisa method for Food.

(05)

**Q4. (B)** Explain Detection Food Adulteration.

(05)

**Q5.** Attempt any Ten out of twelve.

(10)

1. Define: Vitamin B9 Deficiency.
2. Function of Preservation.
3. What is canning & bottling.
4. Define: Pascalization.
5. Full form of FDA & ICMR.
6. Function of FDA.
7. Define: MPN
8. Full form of ELISA.
9. What is Hybridization?
10. Define: Mycotoxins.
11. Symptoms of Vitamin D deficiency,
12. Sources of Vitamin B & K.

