

B.Sc. Semester-6 Examination

CC 309

Health & Hygiene

March-2023

Time : 2-30 Hours]

[Max. Marks : 70

1. What is bioassay? Explain its principle and Discuss its advantages and disadvantages. (14)

OR

1. (A) Mechanism of acquired drug Resistance. (07)

(B) What is Chemotherapy? Explain its history in detail. (07)

2. What is sports injury Rehabilitation and how it helps? (14)

OR

2. (A) Explain the history of Physiotherapy. (07)

2. (B) Explain chest physiotherapy in detail. (07)

3. Define Organ transplantation in details with its types. (14)

OR

3. (A) Explain in detail: Stem cell. (07)

(B) What are the applications for Nanotechnology? (07)

4. What is mean by Counselling? Give detail information about its types. (14)

OR

4. (A) Explain stress in details (07)

(B) Give detail note on Euthanasia. (07)

5. Answer in short: (Any Eight) (08)

1. Define: Antibiotics.

2. Name any two alkylating agents in classification of chemotherapeutic drugs.

3. Explain any one use of cyclosporine.

4. What is the future scope in Physiotherapy?

5. Define: Hormones.

6. For which Organ or tissue transplant process the donor is deceased?

7. What is serum?

8. Give any one difference between DNA and RNA.

9. Define: nucleotide

10. What is the function of MIRNA?