

B.Sc. Semester – 1 (NEP-2020) Examination**January-2024****Microbiology in Everyday Life (MDC)****Time: 2:00 Hours****Marks: 50****Instructions:**

1. All questions are compulsory.
 2. Figures to the right indicate marks.
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Que.1 Summarize the brief History of Microbiology. (10)

OR

Que.1 Write the detailed note on nutrition of microorganisms.

Que.2 Write the short note on biofertilizer and its production. (10)

OR

Que.2 Provide an in-depth overview of wastewater treatment.

Que.3 Describe the brief of probiotics and functional foods. (10)

OR

Que.3 Use of microbes in Alcohol and alcoholic beverages production.

Que.4 Write detailed note on any two food-borne infections. (10)

OR

Que.4 Write detailed note on any two Airborne infections.

Que.5 Write the short note on. (10)

(A) Normal flora and pathogens.

(B) Bioremediation.

OR

Que.5 (A) Scope of Microbiology.

(B) Antibiotics producing microorganisms.
