

B.Sc. (FS) Semester - 4 (NEP-2020) Examination**March/April-2026****Forensic Biology (Major-9)****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 Answer any one in details. (Any one) (10)
1. Write a note on Vomit & its examination.
 2. Write a note on Semen & its examination.
- Que.2 Answer any one in details. (Any one) (10)
1. Explain: Presumptive Screening test of blood.
 2. Describe: Grouping method of blood stain and body fluid stain.
- Que.3 Answer any one in details. (Any one) (10)
1. Write note on PCR technique.
 2. Explain briefly: DNA fingerprinting & DNA Profiling technique.
- Que.4 Answer any one in details. (Any one) (10)
1. What is Enzyme? Give the classification and nomenclature of enzyme with example.
 2. Describe: Enzyme immobilization.
- Que.5 Answer any one in details. (Any one) (10)
1. Explain: Confirmatory test of blood.
 2. Write a note on Urine & its examination.
