

B.Sc. Semester - 3 (NEP-2020) Examination**OCT/NOV-2025****For. Sci.: Separation Techniques - Electrophoresis (Skill Enhancement Course)****Time: 1:00 Hours****Marks:25****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. Enlist & Describe Factor affecting the electrophoresis
 2. Describe gel electrophoresis & it's procedure.
- Que.2 Answer any one in details. (Any one) (10)
1. Write a note on PAGE & SDS PAGE.
 2. Write a note on electrophoresis & it's principle.
- Que.3 Answer any one in details. (Any one) (05)
1. Draw the figure of Gel Electrophoresis & write application of electrophoresis
 2. Write the full form of below abbreviations:
(1) PAGE (2) TBE (3) APS (4) TEMED (5) SDA
