

B.Sc Sem.-3 (NEP) Examination**MDC-234****Geology****Time : 1-00 Hour]****December-2024****[Max. Marks : 25****Instructions:** Draw neat diagrams wherever necessary.

Write proper answer number.

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- Q-1 Describe the structures found in sedimentary rocks. [10]
- OR
- Q-1 (a) Uses of slate, phyllite and quartzite. [05]
(b) Lopolith, laccolith and phacolith. [05]
- Q-2 Discuss the geological time scale and its major divisions. [10]
- OR
- Q-2 (a) Evolution of life. [05]
(b) Biostratigraphic units. [05]
- Q-3 **Attempt any five out of six.** [05]
(i) Define discordant intrusion.
(ii) What is schistose structure?
(iii) What is a pillow structure?
(iv) Write a law of original horizontality.
(v) Define fossil.
(vi) How you recognize fossil record?
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