

B.Sc. (NEP) Sem.-4 Examination

DSC-M-244

Geology

April-2025

Time : 1-00 Hour]

[Max. Marks : 25

Instructions: Draw neat diagrams wherever necessary.
Write proper answer number.

- Q-1 Describe alluvial and colluvial soil. [10]
- OR
- Q-1 (a) Heat flow of the earth. [05]
(b) Earth's surface heat balance. [05]
- Q-2 Discuss the environmental factors and geological distribution of echinodermata. [10]
- OR
- Q-2 (a) Mould of skeleton. [05]
(b) Tracks and trails. [05]
- Q-3 **Attempt any five out of six.** [05]
(i) Define regur soil.
(ii) What is thermostat?
(iii) How soil erosion can be prevented?
(iv) Define fossil.
(v) Give one example petrification.
(vi) State one use of fossil study.
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