

B.Sc. Semester - 2 (NEP-2020) Examination**JUNE – 2024****Natural Resource Management (Skill Enhancement Course)****Time: 1:00 Hours****Marks: 25****Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate marks.

Que.1 Answer according to instructions: (10)

- (1) What constitutes natural resources? Explore the concept of natural resource management.
- (2) Define sustainable resource utilization and elucidate the economic and ecological perspectives on this concept."

OR

Que.1 Answer according to instructions:

- (1) Compose notes on the utilization of land for agricultural and pastoral purposes
- (2) Examine the factors contributing to soil degradation...

Que.2 Answer according to instructions: (10)

- (1) Provide a detailed account of water-related issues and challenges.
- (2) Elaborate on marine resources comprehensively.

OR

Que.2 Answer according to instructions:

- (1) Elaborate on the significant(major) wealth derived from forest products.
- (2) Describe the various categories of forests.

Que.3 Answer according to instructions: (05)

- (1) Discuss the potential role of solar power in mitigating climate change. Include considerations such as its scalability, affordability, and environmental impact.

OR

- (2) Critically evaluate the importance of conducting Environmental Impact Assessments (EIA) prior to the commencement of major development projects.
