



# RAN-0956

**S. Y. B.Sc. - Environmental Science (CBCS)**

**SEM-IV Examination**

**March / April - 2019**

**ENV-401: Land Resources**

**Time: 2 Hours ]**

**[ Total Marks: 50**

**સૂચના : / Instructions**

1.

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.  
Fill up strictly the details of signs on your answer book

Name of the Examination:

**S. Y. B.Sc. - Environmental Science (CBCS) SEM-IV**

Name of the Subject :

**ENV-401: Land Resources**

Subject Code No.: **0 9 5 6**

Seat No.:

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Student's Signature

2. Figures to the right indicate full marks of the question.

3. Draw neat and labeled diagrams whenever necessary.

**Q.1 Give specific answers.**

**12**

- Give the difference between farming and extensive farming.
- Give full form of IFM and ICM.
- Explain the term forest. Name any two forest products with its use.
- Define: Glacier and delta region.
- What is land tenure? What is total % of mining in land resources?
- What is mineralization? How does it differ than immobilization?

- Q.2 Explain/comment on any two of the following. 12**
- a. Modern agriculture technique having significant value.
  - b. There is wide variety of forest resources in India.
  - c. Quality of environment is depends on land use.
- Q.3 Attempt any two of the following. 16**
- a. Discuss in detail ecological importance of forest.
  - b. Describe in detail impact and agents of soil erosion.
  - c. Discuss in detail pattern of land use in natural resources.
- Q.4 Write short notes on any two of the following. 10**
- a. Overgrazing: causes and changes.
  - b. Environmental quality: causes and measures.
  - c. Soil degradation: causes and measures.
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