



RAN - 1903000202030172

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B.Sc. (Sem. II) Examination

March / April - 2019

Environmental Science

Env. 202 : Biodiversity Conservation and Ecosystem Services

Time: 2 Hours]

[Total Marks: 50

સૂચના : / Instructions

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

Name of the Examination:

B.Sc. (Sem. II)

Name of the Subject :

Environmental Science

Subject Code No.: **1903000202030172**

Seat No.:

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Student's Signature

- (1) Draw neat and labeled diagrams wherever necessary.
- (2) Figures to the right indicate full marks of the question.

Q. 1 Answer as directed.

12

1. Explain: IUCN.
2. Define - Biodiversity, Hot spot.
3. Enlist the NTFPs.
4. Give two examples of hot spot found in India
5. Describe in brief Threatened species.
6. Which are main two threats to biodiversity?

Q. 2 Comment on / Explain any two of the followings.

12

1. Forests are very important source of Timber.
2. International agreements are significant to protect biodiversity habitat.
3. Wild life has ecological and economic importance.

Q. 3 **Answer any two of the followings.** **16**

1. Write a note on - Germplasm banks.
2. Describe in brief Genetic, Species & ecosystem diversity.
3. Write a note on - Protected area.

Q. 4 **Write short notes on: (Any two)** **10**

1. Endangered species.
 2. Biosphere Reserve.
 3. Wetlands.
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