

# 12. Bio-diversity

## Introduction to bio-diversity

1. Define the below words.
  - I. Ecosystem
  - II. Ecosystem diversity
  - III. Species diversity
  - IV. Genetic diversity
  - V. Bio-diversity
  - VI. Endemic species
  - VII. Hotspot
2. What is the importance of biodiversity?
3. What are the main two reasons for biodegradation?
4. Write 4 natural reasons for biodegradation.
5. What are the human activities which caused biodegradation?
6. Write features of an ecosystem.
7. Complete the below table.

| Relationship                 | Definition | Reasons for this interaction | Examples                    |
|------------------------------|------------|------------------------------|-----------------------------|
| Living – living relationship |            | Food                         | Animals consuming plants as |
|                              |            |                              |                             |
|                              |            |                              |                             |