## **VIDYA BHAWAN, BALIKA VIDYAPITH**

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Class: V Sub.tec: Naina paswan

Subject: SCIENCE Date: 06/01/22(Thursday)

**BASED ON N.C.E.R.T PATTERN** 

**LESSON: 16 EARTH IS OURS---- LET'S US PROTECT IT** 

**Part: IV. PAGE: 143** 

Ans 1. More than 900 species have gone extinct over the last 500 years. Animals become extinct due to habitat loss, lack of food, hunting, pollution, climate change and over consumption.

Ans 2. Ecological Imbalance in India: 5 Main Factors

- Degradation of Land and Soil Erosion:
- Deforestation:
- Faulty Utilisation of Water Resources:
- Environmental Problems from Faulty Mining Practices:
- Industrial and Atmospheric Pollution.
  - Ans 3. Plants give us rubber, gum, paper, etc. Plants provide us with oil, spices, perfumes, etc. .

Plants are the source of fibres, such as cotton, jute, etc.

Ans 4. plants depend upon animals for pollination, Seed dispersal and Carbon dioxide. Answer: Many plants have evolved to use animals as pollinators, propagators, fertilizers and dispersers.

## Ans 5. Uses of animals

- wool and hair for clothing, ropes and tents.
- hides and skin for leather.
- . meat, milk, eggs.
- bones, hooves and horn for a variety of uses.

Ans 6. Biodegradable wastes are those substances that degrade or break down naturally. Non-biodegradable wastes are those substances that do not degrade easily.