CONSERVATION OF BIODIVERSITY ELEMENTS AND THEIR SUSTAINABLE USES

**Introduction**

We are the human beings. We live in the nature. Nature make us. So, environment or nature is our god. Our first duty is to save the nature and natural element. If we destroyed the nature, we are also destroy. We must be save the environment and nature at first.

**Biodiversity**

Biodiversity is a part of environment. The variation of living organisms, is called Biodiversity. According to example, a room, 20 students are sitting there. Everyone has different face each. And the genes and facts of animals are different also. That is called diversity or Biodiversity.

**Variation of Biodiversity**

The variety of animals are different. Like, Trees, Animals,
bacteria, protozoas e.t.c. Every organisms have different fact. So, in the Biodiversity, the every elements have their facts.

**Uses of Biodiversity**

In the present time, biodiversity is very important. Because the animals of biodiversity are all uses for scientific or other uses. Like, 25% medicines are taken from medicinal plants. Woods, flowers, fruit, meats all are taken from biodiversity. I am not says that biodiversity is only tells the plants, it also tells the animal and other living organisms. So in the present time, Biodiversity is needed for many uses.

**Problems of Biodiversity**

In themodern days, Humans are gentle. They make houses, factories and others. They destroy trees and killing animals. So the numbers of organisms are going to reduce. The problems of biodiversity are,

1. **Deforestation**
   
   The main reason of reducing animals and living organism. Many organisms are live in forest. So forest is their living place like motherland. So if we destroy the forests, the organisms are going to destroy.

2. **Foreign Trees**
Fore new designs we taken many foreign trees and we take their in a place. But after some days they like a gigantic tree. So the domestic trees who are grow their, they are destroy; because the light, water, minerals all are taken by foreign trees.

**Hunting**

Animal Hunt – it is a dangerous thing because having hunt the animals, the numbers of animals go less.

**Pollution**

Air, water all pollutions, reduced the density of O₂. Like, cars, factories. The dead air mixed with the atmosphere and water ways is polluted.

So, Each and every reason of lessing biodiversity, Humans are cause. $\delta$

**Need of Conservation Biodiversity**

Conservation of biodiversity is said the save. save the organisms and store them for the future use.

**Need for Food**

Many biodiversity elements are need for food. Like fruits of trees meats of animals.

**Need for experiments**

When a new thing discovered first, the thing is first uses on organism. So it also use for experimental materials.
Need for medicines

25% medicines are taken from medicinal plants and some kind of animal.

Need for campand desires

The biodiversity is also use for desires. It interested many men.

Biodiversity Conservation

Conservation of Biodiversity

- In-situ (Natural)
- Ex-situ (Scientific)

In-situ Conservation

The conservation in natural place is called In-situ Conservation.

Facts:
1. Hunting is prohibited here.
2. Species are grow and reproduced in nature.
3. It is beautiful place.

Example:
1. National Park = Kanha, Corbett
2. Sanctuary = Garumara, Sodlapara
3. Protected Area = Gir.
5. Hotspot = the places which is famous of biodiversity.
   Example = Sundarban, Western Ghats
Ex-situ

The conservation is scientific place.
Example = Zoological Park, Gene banks, zoo, Botanical park

Way to prevention

In those day the problems were prevented by sustainable
airpower and so...ular power. But if we apply on biodiversity, like
organic pesticide substitute for chemical pesticides. Because
organic pesticides are helpful to increase some helpful
bacteria. So we must or to tell you government to take a
rule on hunter, I increase ex-situ conservation,
and use organic way.

Conclusion

Nature is the god. Nature build us. But in those day we forget
that. So our first duty is to save and conserve the
nature and environment and also the biodiversity. Biodiversity
endangered elements, we need to conserve them. We are not
only living organism in this earth, we must be live with
other organisms. Last thing, we must be always save the
elements and search the conservation way with our
essential mentality.