

Essay Competition on 'Conservation of Biodiversity Elements and Their Sustainable Uses'

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CONSERVATION OF BIODIVERSITY
ELEMENTS AND THEIR SUSTAINABLE
USES

● INTRODUCTION

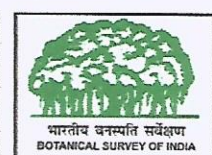
We are the human beings. We live in the nature. Nature make us. So, ~~the~~ environment or nature is our god. Our first duty is to save the nature and natural element. If we destroyed the nature, we are also destroy. We must be save the environment and nature at first.

● 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 the modern days, Humans are gentle. They make houses, factories and others by destroy ~~animals~~ trees and killing animals. So the numbers of organisms are going to reduce. The problems of Biodiversity are,

☑ Deforestation

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

☑ Foreign Trees

For new designs we taken ~~a~~ many foreign trees and we take them in a place. But after some days they like a gigantic tree. So the ~~some~~ domestic trees who are grow that, 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 O_2 . Like, cars, factory. The lead air mixed with the atmosphere and water ~~was~~ is polluted.

So, Each and every reason of lessing of biodiversity, Humans are cause. §

NEED OF CONSERVATION BIODIVERSITY

Conservation of Biodiversity is said ~~the same~~ 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. P-3

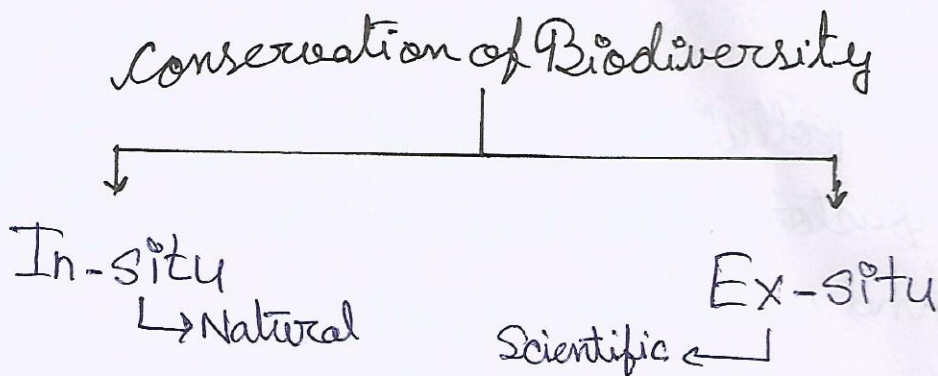
Need for medicines

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

Need for crop and designs

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

Biodiversity Conservation



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, Saldapara

3) Protected Area = Tiger.

4) Biosphere Reserve = Sundarbans

5) Hotspot = The places which is famous of Biodiversity.

Example = Sundalan, Western Ghats

Ex-situ

The conservation is scientific place.

Example = Zoological Park, Gene banks, Zoo, Botanical park
Alipur → Shillpur,
Kew

● Way to prevention

In these day ~~to~~ the ~~problems~~ ^{air power} were prevented by sustainable uses like, solar power. But if we apply on biodiversity, like Organic ~~&~~ Pesticide substituted in chemical pesticides. Because Organic Pesticides core help to increase some ~~&~~ helpful bacteria. So we must ~~&~~ to tell your government to take ~~&~~ ~~scale~~ on hunter, ~~&~~ increase Ex-situ conservation. ~~&~~ and use organic way.

● Conclusion

Nature is the god. Nature build us. But in these 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 live with other organisms. Last thing, we ~~&~~ must be always save the elements and search the conservation way with our essential mentality.

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