Essay Competition on 'Conservation of Biodiversity Elements and Their Sustainable Uses' School name: Rum Mum Kishare Bharat $H_{\text {ta h }} S_{\text {chon ( }}$ (1. §) Student Name: AB ir Barman $\qquad$ Class:
Conservation of Biodiversity Elements ono their Sustain able Uses
Introduction:- What ever we see in all around is part of our environment. We are human beings and we are also part of our environment. The environment is a word which surpounds the earth and makes a particular geographical area in in which humans, plants, animals, living thing and non. living thinning exists. The environment helps humans, plants, animals living thing s to grow and develop naturally.
Biodiversity: Biodiversity refers the varies ty pes of amimalsand plants species. It's a soreffered as biological diversity. The main reason of different creatures is the climatic condition of our earth. The climatic conditionshighty separated that there are many dupes of ominals and birds.
Extinction of Biodiversity elements: Wearehuman beings is the liable of loss of biodiversity. Weare always trying to des troy it. Their are many reasons for loss of biodiversity like -
(1 )Hunting: The poachers are always hunting the birds, animals so they became endangered. They donot care them and always thought theirselves. Sothis is a type of lasso biodiversity.
(iiiPolution: We are living in science age. In this age their are three potations water, air and soil. Pouting this precious things of our earth we are destroying our future and the bio diver sity.


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Reasons for consenvating Biodiversity: All creatures need other creatures oreven the connection is not soclear. The mankind is one an only liable for lasing biodiversity. The poachers are always hunting animals and birds so they be came extinct now. But there was a time when there were many animals and birds which our now extinct. We donot know how much we ore destroying the earth and the ecosystems. Weare destroying owe domestic animals, andbirds. So que have to conserve the biodiversity or their will be time when the human being s will extinct!
Conservation of Biodiversity and their sustainable Uses:
(a) Conservation of Biodiversity: In this time the current rate of biodiversity losses hundreds. So we have to consere biodiversity. For a long time there wee many process which are accepted to save the endangened creatures. All the methool which are done to save nature meths is is called "Gene Banks". It is divided in two parts.
(1) In-situ: In-situ conservation is a type of conservation which conserve the genetic resources. Animals and birds are preserve on their our habitats.
(2) Ex-situ: Ex-situ conservation is type of conservation where the aminndsand binds is preserve out of their natural habitats.

Biodiversity Conservation

1) $I_{n}$ situ
2) Protected Areas
@ National Park
(6) Sontuares
(2) Biosphere Conserve
3) Sacred Lake and Forest

Ex-situ

1) Botanical Garden
2) Seed Banks, Gene Ban'
3) Animals translocation
4) Zoological garden erRors
5) Tissue collections
6) Cryoppesentation of Game
7) and Embryos

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7) Animal Captive Breeding

Sustainable uses: Touse elements in a sustainable manner it means that we have to use them in a rate that the earth can renew them. As human beings increas populations we don ot use them in a properly manner or the genetic re sow es, elements will finish in at a time.
Conclusion So ce should protect our biodiversity, we are always trying to some experiments on thing s but now we are experiment on our biodiversity. So itisour duty to save our biodiversity. If is. essential to save the precious life on our earth or it will be curse on our life and weare destroying our future and our next genaration.

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