

Answer Questions in: NOT MORE THAN the Word Limit specified for each in the Parenthesis.
(Specimen Answer Booklet - For Practice Purpose Only)

Discuss the various implications of non-indigenous trees with suitable examples. (250W)

Non-indigenous trees (or) 'Alien trees' are the types of trees that are brought from other countries and transplanted in the other country on the purpose of Beauty / unknowingly (or) for medicinal purpose.

problems
implications
of non-indigenous trees

→ Heavy water table (ground water low)

Ex: julifera which can be seen in all parts of country.

→ food loss / threat for the animal life

eg: Camara, which is abundantly seen in western ghats which ~~shown~~ affected tiger population in western ghats.

→ Threat for the aquatic life

eg. Hy water hyacinth ; which will occupy the surface of water and that leads to no photosynthesis and decrease in temperature of water.



question number
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कृपया इस स्थान
में प्रश्न संख्या के
अतिरिक्त कुछ
न लिखें।

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उम्मीदवारों को
इस हाशिए में
नहीं लिखना
चाहिए
Candidates
must not
write on this
margin

- weed in agriculture, that effects the crop
 - Damage to infrastructure due to agressive root systems, that are adepcted by non-indiginous plants
 - Threat to indiginous trees.
 - Economic loss to cutdown eg: Hyacinth
- Measures to control the damage because of non-indiginous trees

- ① By removing frequently ~~the~~ will help in decrease in growth; which cause lot of economic loss to the country eg: Telangana spent rather to clean of water Hyacinth from water.
- ② Trace the biodiversity if any suspicious plant growth is seen abundantly & it is better ~~to~~
- ③ Clinical tests on agressive plants and improvement of scientific study.

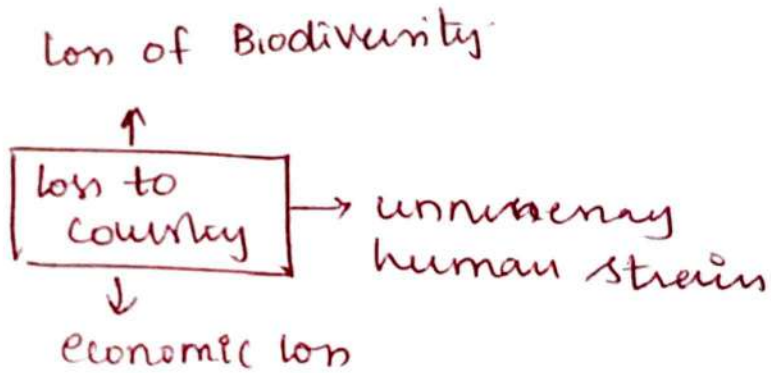
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नहीं लिखना चाहिए।
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4) Budget allocation towards non-indigenous dangerous plants as they cause major Bio-diversity loss in future

5) with the new technology, it is easy to make the species vulnerable by cutting the strong gene plants like eg: Aegranive roots plants, fast growing etc..



it is always necessary to make a trace of alien species either it might be plants (or) animals (or) people as they may become major threat for country in long run which india learnt ^{by the} from British entry to india. and from then on taking measure to protect the nation.