

5/6/21

Ques) The National Biodiversity Mission, recognises need for human resources required to meet complex environmental challenges of 21st century. Elaborate.

Ans) The National Biodiversity Mission was approved by the PMO and the Ministry of Environment, Forest and Climate Change. It aimed at strengthening the linkage between conserving biodiversity and human developmental programmes.

It involves utilising the potential of biodiversity in agricultural production, industrial development, health resources, and employment generation.

The looming environmental challenges calls for the human resources to intervene and in turn get benefitted as a part of the mission.

- 1) Involving people in green jobs which aim at restoration and nature tourism. Only restoration of degraded land have potential of providing several million jobs.
- 2) Dealing with social issues like poverty, equity etc., National & community needs to be generated who will be committed towards sustaining biodiversity and unification.
- 3) Research and development needs to be encouraged in line with One Health Mission to ensure food security and friendly animal-human interaction.

- 4) A vacuum of trained professionals and subject experts in biodiversity and sustainability science needs to be fulfilled. An addition of environmental science in the education regime will be the base step
- 5) Public and government engagement in environmental issues through exploration restoration and policy making. ~~is the~~

Thus the huge economic value of Nation's Natural Heritage can be utilised along with preservation of Natural Nature and mitigation of the harm caused by us.