VIDYA BHAWAN BALIKA VIDYAPITH SHAKTI UTTHAN ASHRAM LAKHISARAI

Class Xth SUBJECT GEOGRAPHY DATE 27.5.2021.

CH:RESOURCE AND DEVELOPMENT

READ THE FOLLOWING SHORT TYPES QUESTIONS AND ANSWERS THROUGHLY AND TRY TO UNDERSTAND AND WRITE IN YOUR H.W.COPY.

QUESTION:

What do you understand by 'conservation of resources'? Why is it necessary to conserve our resources? Give three reasons.

Answer:

Conservation is judicious and planned use of natural resources for sustainable benefit to the present generation. It also maintains a potential to meet the needs and aspirations of future generations.

Three reasons for conservation:

- 1. Our resources are limited in nature, therefore they have to be frugally used.
- 2. Many of the resources are non-renewable in nature, therefore extra care has to be taken.
- 3. Their conservation is necessary for our own sustenance and for the ongoing economic developmental processes.

Question

Explain the concept of resource conservation as voiced by Gandhiji. (2012) Or

Whom did Gandhiji make responsible for the depletion of resources at the global level? Answer:

Gandhiji voiced his concern about resource conservation in these Words: "There is enough far everybody's need and not for anybody's greed." He placed the greedy and selfish individuals as the root cause for resource depletion at the global level. He was against 'mass production' and wanted to replace it with 'production by the masses'.

- 1. Indiscriminate use of resources by human beings has led to the depletion of resources for satisfying the greed of few individuals.
- 2. Irrational consumption and over-utilization of resources leads to socio-economic and environmental problems.

Question Write the major features of Rio de Janeiro Earth Summit, 1992. Answer:

- 1. In 1992,100 heads of States met in Rio de Janeiro in Brazil, for the first 'International Earth Summit'.
- 2. The summit was convened for addressing urgent problems of:
 - environmental protection and
 - socio-economic development at global level.
- 3. The assembled leaders signed the Declaration on Global Climatic Change and the Biological Diversity.
- 4. The Rio convention endorsed the global Forest Principles and adopted 'Agenda 21' for achieving sustainable development in the 21st century. It is an agenda to combat environmental damage, poverty and diseases through global co-operation on common interests, mutual needs and shared responsibilities.

Question

"The future generation may not have sufficient resources as compared to the present generation". Justify the statement by giving suitable examples. (2012) Or

Why is the issue of sustainability relevant for development? Answer:

Present sources of energy in India are coal, petroleum, natural gas, solar energy, wind energy, hydel power, electricity, wood for fire, cow dung etc. Most of these are nonrenewable sources of energy which may get exhausted after some time. These are available in limited quantities. The present rate of consumption is higher than the rate at which these resources are being replenished and should be preserved for our future generations.

In fifty years' time, India may depend largely on non-conventional sources of energy which are available in abundance such as solar energy, hydel energy, wind energy etc. The total hydel power potential in India is estimated at 1,50,000 MW of which only one-sixth has been developed so far.

- 1. Development of a country needs to be continuous. Every country would like to have the level of development go up further.
- 2. Many scientists have warned that the present levels of development cannot be sustained for the future as the present rate of consumption of both renewable and non-renewable resources is very high. Rapid industrialisation has led to environment degradation.
- 3. Sustainability development aims at development without damaging the environment and at the same time conserving for the future.

4. Sustainability of development is essential not only for the present generation but also for future generations to ensure a good life.

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