



ENVIRONMENT WELFARE

MEANING

- ▶ The welfare of the environment is our mandate and over the years the environment has significantly changed
- ▶ In order to ensure sustainability in the use of our natural resources the solutions we conceive today must be long lasting
- ▶ Which must especially minimize waste and maximize our conservation efforts

BENEFITS

- ▶ Conservation of resources by using fewer virgin materials
- ▶ Reduction in waste through reuse and recycling
- ▶ Using recycled material in new products
- ▶ Reduction in energy use yields less pollution, including gases that contribute to climate change
- ▶ Reduction of toxic chemicals into the environment

Objectives

- ▶ Minimize raw material use
- ▶ Minimize the unneeded use of paper
- ▶ Reduce carbon footprint by encouraging carpooling in the workspace.
- ▶ Use recycled plastic where attainable.
- ▶ Correctly dispose of workspace waste.
- ▶ Reduce chemical spills and gas leaks I the workspace

Control global warming

- ▶ Recycle more the aim is to control the amount of carbon dioxide released in the environment
- ▶ Drive less automobiles
- ▶ Plant trees
- ▶ Switch to renewable energy
- ▶ Use energy-efficient devices.
- ▶ Use less hot water
- ▶ Turn off electronic devices
- ▶ Spread awareness

Benefits of Reuse and Reduce

- ▶ Prevents pollution caused by reducing the need to harvest new raw materials
- ▶ Saves energy
- ▶ Reduces greenhouse gas emissions that contribute to global climate change.
- ▶ Helps sustain the environment for future generations
- ▶ Saves money

Afforestation

- ▶ A constant supply of forest products.
- ▶ Prevents soil erosion
- ▶ Stabilizes the climate
- ▶ Has the potential of reversing global warming and climate change.
- ▶ Better quality air
- ▶ Improve watershed.
- ▶ Preservation of wildlife.
- ▶ Provision of employment and economic opportunities.

Deforestation

- ▶ It does not provide good soil access
- ▶ It changes the structure of our atmosphere
- ▶ It can change weather patterns.
- ▶ It provides a finite revenue boost.
- ▶ It contributes to extinction-level events.
- ▶ It can cause more frequent flooding.
- ▶ It is a finite resource.