

# IMPORTANCE OF ENVIRONMENTAL STUDIES

The background of the slide features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. These shapes are primarily located on the left and right sides of the slide, framing the central white area where the text is placed. The shapes include triangles, polygons, and layered rectangles, creating a modern, dynamic feel.

# WHAT IS THE IMPORTANCE OF ENVIRONMENTAL SCIENCE?

Our nation's future relies on a well-educated public to be wise stewards of the very environment that sustains us, our families and communities, and future generations. It is environmental studies which can best help us as individuals make the complex, conceptual connections between economic prosperity, benefits to society, environmental health, and our own well-being. Ultimately, the collective wisdom of our citizens, gained through education, alone can help design the most compelling and most successful strategy for environmental management. The myriad ways in which environmental studies are important is outlined as follows:

- 1. Environmental studies employ and enhances critical thinking and basic life skills.**

## 2. Environmental studies equip us with knowledge about how to

- ▶ Restrict and regulate the exploitation of natural resources
- ▶ Renovate, recycle and reuse the waste materials
- ▶ Adopt technology without endangering the environment
- ▶ Control overpopulation and over consumption of resources
- ▶ Promote environmental education and training among people

## 3. Environmental studies help us acquire

- ▶ An attitude of concern for the environment.
- ▶ A basic understanding and knowledge about the environment and its allied problems.
- ▶ Skills for identifying and solving environmental problems.
- ▶ Motivation for participation in improvement and protection of environment.
- ▶ Ability to evaluate measures for the improvement and protection of environment.

- ▶ 4. Environmental studies allow scientists and laypersons to understand the complex interaction between various organisms. It equips policy-makers with important data to make critical decisions

Environmental studies are extremely important to handle current environmental issues properly. It aids to develop a world in which persons are aware of and concerned about environment and the problems associated with it, and committed to work individually as well as gradually towards solutions of current problems and preservation of future problems.S

- ▶ Environment belongs to all, influences all and is important to all. Whatever be the occupation or age of a person, he/she will be affected by environment and also he/she will affect the environment by his/her deeds. That is why it becomes very necessary to make everyone aware and conscious about the importance of environment. There is an internationally observed environment calendar to mark some important aspect or issue of environment, so that people think, discuss, carry out campaigns and act for the cause of those environmental issues.

- ▶ **Global vs. Local Importance of Environment**

Environment is one subject that is actually global as well as local in nature.

Issues like global warming, depletion of ozone layer, dwindling forests and energy resources, loss of global biodiversity etc. which are going to affect the mankind as a whole are global in nature and for that we have to think and plan globally.

However, there are some environmental problems which are of localized importance. For dealing with local environmental issues, e.g. impact of mining or hydro-electric project in an area, problems of disposal and management of solid waste, river or lake pollution, soil

- ▶ erosion, water logging and salinization of soil, fluorosis problem local population, arsenic pollution of groundwater etc., we have to think and act locally.

In order to make people aware about those aspects of environment with which they are so intimately associated, it is very important make every one environmentally educated.

- ▶ **Individualistic Importance of Environment:**  
Environmental studies are very important since it deals with the more mundane problems of life where each individual matters, like dealing with safe and clean drinking water, hygienic living conditions, clear and fresh air, fertile land, healthy food and sustainable development. we want to live in a clean, healthy, aesthetically beautiful, safe and secure environment for a long time and wish to hand over a clean and safe earth to our children, grandchildren and great grandchildren, it is most essential to understand the basics of environment.

Thank You...

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