

SUSTAINABLE DEVELOPMENT - CONCEPT & COMPONENT

The term Sustainable Development was first coined in 1972 at the United Nations Conference on Human Environment at Stockholm.

Sustainable Development is often referred as the merging of economy and ecology, i.e. to attain economic development without compromising the ecological balance. It can be attained by rigorous policy change, taking action & altering practices. These are three aims of sustainable development.

- Economic - to attain balanced growth
- Ecological - to preserve the ecosystem.
- Social - guaranteeing equal access to resources to all human communities

The concept of sustainable development is based on following principles:

Integration of environment and economic decision.

Shared responsibility, accountability and decision making

prevention & mitigation.

conservation

Waste minimisation

Enhancement of productivity, capability, quality of nature and human life.

Rehabilitation & reclamation.

Scientific & technological innovations.

Components of sustainable development:

The components are broadly into three elements, namely economic, social and environmental.

(A) Social Components:

Workers health & safety

Impact on local communities, quality of life.

Benefits to disadvantaged groups.