

Course Code : DVST E 2025
Type/Status : Core
Title : Sustainable Development

Learning Outcomes : After completion this course, student will be able to understand the concepts of development and sustainable development and their evolutionary process. Understand the sustainability of development process and its achievement.

Enhance the knowledge of sustainability and human environment in global view and issues such as environment costs, environmental degradation and deterioration, waste issues etc. the student should be able to identify and discuss the key current problems and potential solutions for national, regional and global ecological crisis. Finally they should be able to identify and argue in support of the ways and means to promote environmentally sustainable development.

Course Content: Introduce the concepts of sustainable development, background that paved the way to emerge the concept of sustainable development, National and Global commitment to implement the sustainable development approach into development process, National and global partnership to sustainable development, Concept of Development, Space and place. Local knowledge in sustainable development practice.

Basic component of the physical environment, Identification the issues of human activities and environment (eco system) interaction, Route course of the major environmental problems in the world Development policies and the legislature developed to assure the equilibrium of environment amidst human impact on environment

Method of Teaching and Learning : This course utilizes a variety of teaching modes including course modules, Seminars, LMS (PowerPoint Presentation, Video Seminars) Internet search and Self Learning.

Assessment: Year-end Examination

Recommended Reading:

Adams, W.M (2009), ***Green Development: Environment and sustainability in a Developing World.*** Rutledge Taylors and Francis Group publication: London and New York

Report of the World Commission on Environment and Development: Our Common Future (1987). Oxford University press, United Nation, USA.

Report of Sustainable Development Strategies.(2002). Economic Co-operation and Development, Paris and United Nations Development Programme, Earth scan Publications Ltd, New York

Meadowers, D.H., Meadows, D.L & Rendsers, J. (1992). Beyond the limits: Global Collapse or a sustainable future earth scan, London.

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