

**SYLLABUS ON**  
**VALUE-ADDED CERTIFICATE COURSE ON**  
**SUSTAINABLE ECOTOURISM**

**Offered by**



**DEPARTMENT OF ZOOLOGY**  
**UTKAL UNIVERSITY, BHUBANESWAR – 751 004**

The Department of Zoology offers a Value-added Certificate course on “Sustainable Ecotourism”. The course is of two credits, 30 hours duration with both theory and practical aspects, structured under four units followed by an examination carrying 100 marks of two hours duration with both objective and subjective type questions.

The course can be opted by students of any discipline or any interested person. We believe that the knowledge to be gained through the course will be beneficial to the students aiming it as a profession or for their own benefits.

# **Curriculum structure: Sustainable Ecotourism**

## **Unit I: Introduction to Ecotourism**

History and scope of ecotourism; Components of ecotourism; Principles and characteristics of ecotourism; Ecotourism planning: Site diagnostics, Target groups; Ecotourism industry and its stake holders; Resources and products of ecotourism; Commercialization of ecotourism.

## **Unit II: Types of Ecotourism**

Tourism vs. Ecotourism; Types: Agro-ecotourism, Geo- ecotourism, Cultural-ecotourism – tangible and intangible heritages and tourism, Sensitive areas of ecotourism; Ecotourism management plans.

## **Unit III: Ecotourism resources in India and Odisha**

Eco-regions; Vegetation types; Protected areas; Endemism and biodiversity hotspots; Historical monuments and historical sites; Adventure ecotourism destinations; Ecotourism potential of Odisha.

## **Unit IV: Community participation in ecotourism**

Present scenario, Future prospects (year-round ecotourism); Sustainability of ecotourism; Ecotourism in developed countries; Community based ecotourism: case studies; Joint forest management, Role of NGOs; Ethical and legal aspects; Eco-travel and environmental awareness; Impacts of ecotourism, Green report card, Eco-labelling; Environmental sustainability practices.

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