### **SYLLABUS**

# ENVIRONMENTAL AND ECOLOGICAL BASIS OF TOURISM MARKS DISTRIBUTION

Total marks – 50 Total lecture – 35

Internal lecture – 10 Group discussion and seminar – 6 periods

Time – 2 and  $\frac{1}{2}$  hours Stream – MTM –  $1^{ST}$  Year

## **Course Content:**

#### Unit 1:

- **Environment** Meaning, Structure and Type, Components of Environment, Geography and Environment, Its different approaches of study, Environment and man, Man's interaction with the environment (historical perspective period of hunting and food gathering, period animal domestication and agriculture and period of science, technology and industrialization)
- **Ecology** Definition, aim, scope and types, ecological concepts and principles.
- **Eco-system** Meaning, types, components, functioning and stability of ecosystem

Lecture - 12 Marks - 16

#### Unit 2:

- Relationship between tourism and environment
- Environmental planning for tourism
- Eco-tourism The new emerging concept
- World tourism environment committee (WTO) Role and function

Lecture - 8 Marks - 8

#### Unit 3:

- The nature and scope of the environmental impact on tourism
- Process of quantifying the impact of tourism on the environment
- Strategies and techniques

Lecture – 8 Marks – 8

#### Unit 4:

• Carrying capacity – Concept, process and measurement criteria of determining the carrying capacity of a tourist destination.

Lecture – 8 Marks - 8