VIDYANAGAR COLLEGE

Department of ENVS

Semester II (B.A. , B.Sc. , B.Com. All students Honours & General)

Course : **AECC-2**

COURSE OUTCOME :

Theory :

- **CO-01** : Introduction to Environmental studies : Understanding the meaning of & basic knowledge about Environmental Studies & its allied problems.
- **CO-02** : Ecology & Ecosystem : Learning about environmental ecology & ecosystem types and other specific knowledge about them.
- **CO-03** : Natural Resources : Understanding the meaning of natural resources with respect to its value, not in monetary aspects but its importance.
- **CO-04** : Biodiversity & Conservation : Learning about the diverse nature and the necessary actions to be taken to protect & conserve them.
- **CO-05** : Environmental Pollution : Creating awareness about different environmental pollution types & how to mitigate or prevent or minimise the harm caused by them.
- **CO-06** : Environmental Policies & Practices : Imparting basic knowledge about environmental policies & practices in use to protect the environment.
- **CO-07** : Human Communities & the environment : Developing an attitude of concern for the environment.

Practical/Project :

- **CO-01 :** Visit to an area to document environmental assets: Natural resources/flora/fauna, etc. : Getting an idea about the current situation of environmental degradation with respect to diversity deterioration and how to mitigate the effects or orevent further damage.
- **CO-02 :** Visit to a local polluted site-Urban/Rural/Industrial/Agricultural : Getting ground report on status of local polluted sites in terms of the degree of various pollution directly or indirectly responsible for them.
- **CO-03 :** Study of common plants, insects, fish, birds, mammals and basic principles of identification : Focusing on various biological resources present in the environment and what is their current status in comparison with past situations.
- **CO-04 :** Study of ecosystems-pond, river, wetland, forest, estuary and agro ecosystem : Quantifying the effects of human activities that pollute the ecosystem and how to manage further biodiversity loss.