

## **COURSE OUTCOME**

### **COURSE: ENVS2AECC2 ENVIRONMENT SCIENCE (Theory)**

The Compulsory course of Environmental Science at Undergraduate level (AECC-2) course will empower the undergraduate students by:

1. Gaining in-depth knowledge on natural processes that sustain life and govern economy.
2. Predicting the consequences of human actions on the web of life, global economy and quality of human life.
3. Developing critical thinking for shaping strategies (scientific, social, economic and legal) for environmental protection and conservation of biodiversity, social equity and sustainable development.
4. Acquiring values and attitudes towards understanding complex environmental- economic-social challenges, and participating actively in solving current environmental problems and preventing the future ones.
5. Adopting sustainability as a practice in life, society and industry.
6. The course train students to cater to the need for ecological citizenship through developing a strong foundation on the critical linkages between ecology-society-economy.
7. Understand and evaluate the global scale of environmental problems; Deforestation, environment laws and Reflect critically on their roles, responsibilities, and identities as citizens, consumers and environmental actors in a complex, interconnected world
8. Graduates will evolve into ecologically informed and socially responsible citizens who are empowered to protect the natural resources while ensuring sustainable lifestyle and developmental model.
9. Course also make the student aware of addictions and action of drugs o body organs.