

ENVIRONMENTAL STUDIES

Six-Month Ability Enhancement Compulsory Course (AECC-I)
at Undergraduate Level

Programme Outcome in course

The course will empower the undergraduate students through:

- 1) Gaining of in-depth knowledge on natural processes and resources that sustain life and govern economy.
- 2) Understanding and predicting the consequences of human actions on the web of life, global economy, and quality of human life.
- 3) Development of critical thinking for shaping strategies (scientific, social, economic, administrative, and legal) for environmental protection, conservation of biodiversity, environmental equity, and sustainable development.
- 4) Acquisition of values and attitudes towards understanding complex environmental economic, social challenges, and active participation in solving current environmental problems and preventing the future ones.
- 5) Encouraging adoption of sustainability as a practice in life, society, and industry.

Course Outcome

The course will empower the undergraduate students by helping them to:

- 1) Gain in-depth knowledge on natural processes and resources that sustain life and govern economy.
- 2) Understand the consequences of human actions on the web of life, global economy and quality of human life.
- 3) Develop critical thinking for shaping strategies (scientific, social, economic, administrative, and legal) for environmental protection, conservation of biodiversity, environmental equity, and sustainable development.
- 4) Acquire values and attitudes towards understanding complex environmental, economic, social challenges, and active participation in solving current environmental problems and preventing the future ones.
- 5) Adopt sustainability as a practice in life, society, and industry.