



उच्च शिक्षण विभाग

प्रो. राजनीश जैन  
सचिव

Prof. Rajnish Jain  
Secretary



सत्यमेव जयते

विश्वविद्यालय अनुदान आयोग  
University Grants Commission

(मानव संसाधन विकास विभाग, भारत सरकार)  
(Ministry of Human Resource Development, Govt. of India)

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D.O.No.F.13-1/2000(EA/ENV/COS-I)

22<sup>nd</sup> May, 2019

Dear Sir/Madam,

This issues in supersession of earlier letter of even number dated 14<sup>th</sup> May, 2019.

As per directives of Hon'ble Supreme Court of India, a course on Environment should be implemented at all branches of Higher Education in India. The University Grants Commission had earlier passed instructions through numerous letters to all the universities/institutions to compulsorily implement Six Months Core Module Syllabus on Environmental Studies for under-graduate courses in all branches of higher education and also to create awareness among the students for preservation of environment which will go a long way for providing safe and healthy atmosphere for future generations.

You are once again requested to kindly ensure the implementation of Six Month Core Module Syllabus for Environmental Studies for under-graduate course (available on UGC website [www.ugc.ac.in](http://www.ugc.ac.in)) in your University and affiliated colleges/institutes in case not implemented so far. The task of teaching the Module on Environmental Studies be entrusted with the teachers who fulfil the qualifications laid down by the UGC.

With kind regards,

Yours sincerely,

(Rajnish Jain)

The Vice Chancellor of all the Universities.

Copy to:

Publication Officer, UGC for uploading on UGC website,

(Rajnish Jain)

# University of Pune

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Date : 15/7/2004

## Circular No. 286 of 2004

**Subject: Implementation of six months course entitled "A Course in Environmental Awareness"**

It is notified for the information of all concerned that the University Authorities have decided to institute six month course entitled "A Course in Environmental Awareness" as enclosed in the appendix. (Syllabus, Evaluation Pattern and Guidelines for the conduct of the course are enclosed.)

The above decision will come into force from Academic Year 2004-2005.

The Head, Department of Environmental Studies, University of Pune, Pune - 7 and the Principals of all Affiliated Colleges are requested to bring the contents of this Circular to the notice of all concerned teachers and students.

  
for Director  
B.C.U.D.

*23/1/04*  
**Copy to :**

1. The Principals of all Affiliated Colleges.
2. The Department of Environmental Studies, University of Pune, Pune - 7

# Syllabus

## SECTION-I

Sr. No.	Topic	Sub-topics	No. of periods
1.	Nature & Scope of Environmental Studies	Definition scope, importance, Multi disciplinary nature, Need for public awareness	2
2.	Natural Resources	Renewable & non-renewable Natural resources & associated problems of forest, water, mineral, energy, land & food - case studies, conservation of resources	7
3.	Eco system	Types, characteristics, structure & function.	6
4.	Biodiversity & its conservation.	Definition: Genetic species & eco system diversity. Biogeographical classification of India. Biodiversity at global, national & local levels, conservation of biodiversity.	5

## SECTION II

5.	Environmental Pollution	Definition course effects & control measures of air, water, soil marine noise, thermal nuclear, Role of an individual in prevention of pollution - case studies, Disaster management	7
6.	Social Issues & the environment	Urban problems, Resettlement problems, climatic change, global warming acid rain, ozone layer depletion, nuclear accidents, Air act, Environment Protection Act, water, forest wild life act, public awareness.	5
7.	Human Population & environment	Population - explosion, Family Welfare Programme, Environment & Human Health, Human Rights, Value Education, HIV/AIDS, Role of I.T. in Environment & human health - case studies.	4
8.	Fieldwork	Visit to a local area- urban, rural, industrial, agricultural, study of simple eco system-pond, river, hill etc	4

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