

Sant Gadge Baba Amravti University Amravati

Faculty - Humanities / विद्याशाखा - मानवविज्ञान

Syllabus

B. A. Semester- III (NEP) Level - 5.0

Value Education Course (VEC)

Course Code: 751202

Course Title: VEC-I (B) Environmental Education -I

Semester	Level	Vertical Type	Course code	Course Title	Learning Hours	Credits	Teaching Hours (per week)	Total Teaching Hours	Exam Type & Marks
B. A. Semester - III	5.0	VEC-I (B)	751202	(VEC)-I (B) Environmental Education -I	1	1	1	15	Internal Assessment Total 25 Marks

Course Objectives :	1.To create among students pro-environmental attitude and behavior pattern 2.To create a sense of how to be more responsible towards the environment.		
Course Outcomes	By the end of this course, students will be able to: 1.Annalise the causes and effects of 'environmental degradation' and 'resource depletion' 2.Understand the nature of environmental challenges facing India Relate environmental issues to the larger context of sustainable development		
Unit System	Contents	Workload Allotted	Weightage of Marks Allotted
Unit I	Understanding the Environment i)Environment: Concept, importance and components ii)Ecosystem: Concept, structure and function iii)Concept and objectives: Environmental education, environmental ethics iv)Central Pollution Control Board of India: Standard, Activities, Function of Laboratories	8 Hrs	10 Marks
Unit II	Natural Resources and Environmental Management i)Natural Resources: Renewable and non- renewable ii)Natural resource and solid waste management:	7 Hrs	5 Marks

	Individual, community and government level iii) Air, water and soil pollution: Causes, effects and control iv) Climate change: Global warming- impact, adoption and mitigation		
	Total	15 Hours	15 Marks
Distribution of Marks /Internal Assessment:			
	a. Assignment -		10 Marks
	b. Class Test		15 Marks
	Note for Internal Assessment:- Assignment shall be based on prescribed syllabus with minimum 8-10 pages. Class Test - Type MCQs or Short Answer		

Reference:

1. Anji Reddy, M. Text book of Environmental Science and Technology, BS Publications, Hyderabad
2. Basu, R. N (Ed.) Environment, University of Kolkatta
3. Basu. M., Xavier, S. S. Fundamental of Environmental Studies, Cambridge University Press, India.
4. Benny Joseph. 2006. Environmental Science and Engineering, Tata Mc-Graw Hill, Publishing Company, New Delhi.
5. Dr. Y. K. Singh, Environmental Science, New International P. Ltd, Publishers, New Delhi.
6. Text Book of Environmental studies, Erach Bharucha, UGC.
7. Fundamental concepts in Environmental Studies, DD Mishra, S Chand & Co Ltd.
8. Ecology and Environment, P. D. Sharma.
9. Ecology, M. P. Arora, Himalaya Publishing House.

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