

The Kelkar Education Trust's  
**V G Vaze College of Arts, Science and Commerce**  
(Autonomous)



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**Syllabus for F.Y.BA, FYBSC, FYBA**  
**Under NEP 2020**

(June 2023 Onwards)

Program: BA/BCM/BSc

Semester 1

**Course: IKS**

Course Code	Paper Title	Credit
VGVIKS105	Environmental Awareness in India	02

1. Syllabus as per **Choice Based Credit System**

i) Name of the Programme : F.Y.BA, FYBsc, FYBCom

ii) Course Code :



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iii) Course Title	:	Environmental Awareness in India
iv) Semester wise Course Contents	:	Copy of the syllabus Enclosed
v) References and additional references	:	Enclosed in the Syllabus
vi) Credit structure	:	
No. of Credits per Semester	:	02
vii) No. of lectures per Unit	:	10
viii) No. of lectures per week	:	02 per division
ix) No. of Tutorial per week	:	---
		Internal Assessment 50 marks: Test 15 marks, Project/ Assignment 25 marks
2 Scheme of Examination	:	Class Participation: 10 marks
3 Special notes, if any	:	No
4 Eligibility, if any	:	As laid down in the College Admission brochure / website
5 Fee Structure	:	As per College Fee Structure specifications
6 Special Ordinances / Resolutions, if any	:	No

**Programme: F.Y.BCom**

**Semester: I**



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Course : IKS Indian Approaches to Disaster Management

Course Code :

Teaching Scheme (Hrs/Week)				Continuous Internal Assessment (CIA) 50 marks					End Semester Examination	Total
L	T	P	C	CIA-1	CIA-2	CIA-3	CIA-4	Lab	Written	
2	-	-						-		
Max. Time, End Semester Exam (Theory) -----									50	

**Prerequisite** 1. Basic knowledge of concept of Disasters and calamities

**Course Objectives**

1. To acquire an awareness and sensitivity towards environment
2. To gain a variety of experiences in and acquire a basic understanding of the environment and its associated problems in India from ancient times.
3. To acquire a set of values and feelings of concern for the environment and motivation for actively participating in environmental improvement and protection
4. To acquire the skills for identifying and solving environmental problems in India
5. To evaluate environs measures and education programmes in terms of social, economic, ecological and aesthetic factors.

**Course Content**

Unit No.	Module No.	Content	Lectures
1	I	<b>Unit no 1 Introduction to Environmental Studies</b> <ul style="list-style-type: none"> <li>• Multidisciplinary nature of the subject</li> <li>• Meaning, Scope and importance</li> <li>• Concept of sustainable development</li> <li>• Structure and components of environment</li> <li>• Ecosystems - Definition, Characteristics, components and types,</li> </ul>	10



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		Emerging Issues of development with special reference to India.(Case Studies) -concept of sustainability	
<b>2</b>	<b>II</b>	<b>Unit no 2 Environmental Awareness in Ancient India</b> <ul style="list-style-type: none"> <li>• Environment in Earlier India- a perspective</li> <li>• Environmental issues in the earlier times</li> </ul> Ancient literature on Environmental Conservation	10
<b>3</b>	<b>III</b>	<b>Unit no 3 Human communities and the Environment</b> <ul style="list-style-type: none"> <li>• Types, causes, effects – case studies</li> <li>• Air, water, land and noise pollution issues in India</li> </ul> Control measures – Environmental Legislation in India  <ul style="list-style-type: none"> <li>• Environmental Movements in India</li> </ul> Environmental ethics- role of culture and religion in environmental conservation	10
		<b>Total No. of Lectures</b>	30

**Recommended Resources**

**Text Books**

**Reference Books** List attached

**E-Resources**

<https://nptel.ac.in/courses/109106124/>

<https://study.com/academy/lesson/what-is-fiction-definition-types.html>



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Text book- Environmental Studies I and II- Vipul Publication

References-

Sengupta, R. 2003. Ecology and economics: An approach to sustainable development. OUP.

Singh, J.S., Singh, S.P. and Gupta, S.R. 2014. Ecology, Environmental Science and Conservation. S.

Chand

Agarwal, K.C.(2001) Environmental Biology, Nidi Publ. Ltd. Bikaner.

Down to Earth, Centre for Science and Environemnt (R)

**Syllabus Prepared by:**

1. Ms. Shirisha Gupte : Chairperson

