

## ENVIRONMENTAL PSYCHOLOGY

Semester	Subject Code	Category	Lecture		Theory		Practical	Credits
			Hrs/Week	Hrs/Sem	Hrs/Week	Hrs/Sem		
V	21CPS5D	Elective-II	05	75	04	60	15	03

### COURSE OBJECTIVE

This course enables the students to understand the relationship between environment and behaviour and the psychological aspects behind societal issues of environment.

### COURSE OUTCOMES

On successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level (K1-K4)
CO1	Define the environment broadly including all that is natural, the social setting, built environment, learning environment so on.	K1
CO2	Differentiate the various environmental stresses and it's physical and psychological effects	K2
CO3	Relate how the built physical environment affects human behaviour	K3
CO4	Analyze and show some proactive behaviour to save the environment	K4
CO5	Modify the working and learning environment for productive result and better living	K4

### MAPPING WITH PROGRAMME OUTCOMES

COS	PO1	PO2	PO3	PO4	PO5	PO6
CO1	S	S	M	M	M	M
CO2	S	S	S	S	M	M
CO3	S	S	S	S	S	S
CO4	S	S	S	S	S	S
CO5	S	S	S	S	S	S

**S- Strong M-Medium L-Low**

## **UNIT I**

**15 Hours**

### **INTRODUCTION**

Need for the Study of Environmental Psychology -Nature and Meaning of Environmental Psychology-Characteristics of Environmental Psychology- A Brief Overview of the Theories of Environment.

## **UNIT II**

**15 Hours**

### **ENVIRONMENTAL STRESSES**

Natural Disaster - Characteristics of Natural Disaster- Effects of Natural Disasters, Technological Catastrophe, Noise - Defining-Measuring & Perceiving Noise-Important Noise Variables-Sources of Noise-Physiological Effects of Noise on Performance-Noise and Social Behaviour-Commuting-Impedance

## **UNIT III**

**15 Hours**

### **EFFECTS OF HIGH DENSITY ON HUMANS**

Effects of Density- Its Consequences for Affect-Arousal and Illness- Effects of Density on Social Behaviour - Effects of High Density on Task Performance- Conceptualizations of Density- Effects on Humans Eliminating- The Causes and Effects of Crowding - A Look into the Future.

## **UNIT IV**

**15 Hours**

### **CHANGING BEHAVIOUR TO SAVE THE ENVIRONMENT**

The Common Environment Dilemma: Pollution, Energy conservation, Recycling-Behaviour Problem-Ecological Consumerism – Strategies to Encourage Environmentally Responsible Behaviour

## **UNIT-V**

**15 Hours**

### **WORK, LEARNING, LEISURE ENVIRONMENT**

Work Environment Setting: History of Workplace Design-Ambient Work Environment-Territoriality and Status in the Work Environment-Engineering for Human Efficiency- The Electronic Office -Learning Environment Settings: Classroom- Library- Museum- Leisure Environment.

**Practicum:**

(Note: Minimum of any two practicum should be carried out)

- Preparing a check list of environmental stressors of rural and urban life (collection of data)
- Encouraging some proactive behaviour in the environment (both within and outside Campus)
- Making presentation of some successful environment protection laws and movements
- Planning or attending environmental awareness programs

**Distribution of Marks: Theory 100% and Problems 0%**

**TEXT BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
01	Fisher, J.D., Bell, A. And Ban, A	Environmental Psychology (2 <sup>nd</sup> Edition)	Bolt, Rinchart and Winston, New York.	1984
02	Pajeons, J D.	Environment And Behaviour	Addi And Westey Publishing Co. Massachusetts	1977

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S.No	Authors	Title	Publishers	Year of Publication
01	Bell, Pa.,Fisher, J.D & Loomis, R	Environmental Psychology	W.E.Saunders Co. Philadelphia	1978
02	Linda Steg Judith I. M. de Groot	Environmental Psychology: An Introduction (2 <sup>nd</sup> Edition)	John Wiley & Sons Ltd.	2018

**WEB SOURCES:**

- ❖ [https://www.hse.ru/data/2019/03/04/1196348199/%5BLinda\\_Steg\\_Judith\\_I.\\_M.\\_de\\_Groot%5D\\_Environmental\\_P\(b-ok.cc\).pdf](https://www.hse.ru/data/2019/03/04/1196348199/%5BLinda_Steg_Judith_I._M._de_Groot%5D_Environmental_P(b-ok.cc).pdf)
- ❖ <https://www.docsity.com/en/subjects/environmental-psychology/>
- ❖ <http://inar322.cankaya.edu.tr/course.php?page=Lecture%20Notes#:~:text=ENVIRONMETAL%20PSYCHOLOGY%20studies%20the%20relationship,how%20they%20affect%20one%20another.&text=The%20first%20significant%20findings%20in,ran%20it%20for%20several%20decades.>

- ❖ <https://www.studeersnel.nl/nl/document/rijksuniversiteit-groningen/environmental-psychology/college-aantekeningen/lecture-notes-environmental-psychology-lecture-1-7/179491/view>
- ❖ [https://www.researchgate.net/publication/234167386\\_Environmental\\_Psychology](https://www.researchgate.net/publication/234167386_Environmental_Psychology)
- ❖ <https://www.educause.edu/research-and-publications/books/learning-spaces/chapter-6-psychology-learning-environments>
- ❖ <https://ecampusontario.pressbooks.pub/psychologycareers/chapter/environmental-psychology/>
- ❖ <https://www.slideshare.net/samanthyadav5/environmental-psychology-3rd-sem>
- ❖ <https://sce.cornell.edu/courses/roster/psych-1500>
- ❖ <https://www.openlearning.com/courses/environmental-psychology-for-interior-design/>
- ❖ <https://vu.org/courses/E128.html>

#### **TEACHING METHODOLOGIES:**

- Discussion
- Presentations
- Visual aids
- Assignment and Seminar
- Peer teaching.

#### **SYLLABUS DESIGNER:**

**Mrs.R.Safina Selva**

*Head and Assistant Professor of Psychology*

*DKM College for Women (Autonomous).*