

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

MSc DEGREE EXAMINATION DECEMBER 2022
(First Semester)

Branch – APPLIED PSYCHOLOGY

ENVIRONMENTAL PSYCHOLOGY

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

(5 x 1 = 5)

1. A subfield of psychology that studies the interplay between individuals and the built and natural environment is _____
(i) Industrial Psychology (ii) Eco Psychology
(iii) Educational Psychology (iv) Environmental Psychology
2. The finding that different descriptions of structurally identical problems can alter people's decisions is _____
(i) bias (ii) dread risk
(iii) framing effects (iv) moral position
3. Any kind of environment, place or setting where vegetation and other natural elements are dominantly present is called as
(i) nature area (ii) natural environment
(iii) land scape (iv) green space
4. _____ appeal to children's need for the mystical and sense of wonder (Talbot and Frost 1989). Such moments may arise when a child is fascinated or intrigued by a certain natural phenomenon, like a butterfly going from flower to flower.
(i) Significant life experiences (ii) Magical moments
(iii) A flow experience (iv) directed attention fatigue
5. Explorations of place attachments draw on the philosophy of meaning and the notion of _____ (love of place), and are concerned with how emotional bonds to place develop through people's experiences of the physical world.
(i) topophilia (ii) place attachments
(iii) sense of place (iv) place identity

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

(5 x 3 = 15)

6. a. What are the four key features of environmental psychology?
(OR)
b. What are the four major interdisciplinary components of environmental science?
7. a. What environmental influences affect human development?
(OR)
b. Discuss how does climate change affect everyday life.
8. a. Why is nature important in healthcare?
OR
b. Write a brief note on stress reduction theory of Ulrich.

Cont...

9. a. What is health and wellbeing for kids?
OR
b. How does architecture influence human Behaviour?
10. a. What is meant by place theory in psychology?
OR
b. How Cues in the Environment Affect Normative Behaviour?

SECTION -C (30 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks (5 x 6 = 30)

11. a. Why do environmental psychologists use a diversity of research methods?
(OR)
b. Give three examples of problems studied by environmental psychologists.
12. a. Which heuristics do people use to derive risk judgments? Give an example for each heuristic that you know.
(OR)
b. What is climate change and how does it affect nature?
13. a. Why is it important to empirically verify relationships between nature and health?
(OR)
b. Describe the mechanisms that are commonly used to explain health benefits of nature.
14. a. Explain what 'hands - on - learning' is and how this can strengthen children's connectedness to nature.
(OR)
b. How does environment affect human health and What environmental factors affect each life process?
15. a. Discuss in detail the Informational Strategies to Promote Pro-Environmental Behaviour.
(OR)
b. Discuss in detail the four stages of habit formation.

Z-Z-Z

END