

P P SAVANI UNIVERSITY

Third Semester of B.I.D Examination
Dec 2021

SEPD 2010 Critical Thinking, Creativity, and Decision Making

22.12.2021, Wednesday

Time: 09:00 a.m. To 12:00 a.m.

Maximum Marks: 60

Instructions:

1. The question paper comprises of two sections.
2. Section I and II must be attempted in separate answer sheets.
3. Make suitable assumptions and draw neat figures wherever required.

SECTION - I

- Q - 1** **Fill in the Blanks (Any Five)** [05]
- (i) Critical thinking is the ability to think _____ about what to do or believe.
(a) rationally (b) arrogantly (c) irrationally (d) decisively
- (ii) An argument is said to be valid if the conclusion is _____.
(a) logically true (b) based on opinion (c) based on feelings (d) logically untrue
- (iii) A statement of fact can be proved TRUE or FALSE using _____.
(a) standard knowledge (b) opinions (c) thoughts (d) feelings
- (iv) Good critical thinking is _____.
(a) systematic (b) unorganised (c) unviable (d) not feasible
- (v) Critical thinkers _____ jumping to conclusions.
(a) like (b) avoid (c) are always (d) dislike
- (vi) Critical thinking can help us in making _____ personal decisions.
(a) wise (b) quick (c) rational (d) foolish
- (vii) Lack of awareness/practice of rational (logical) thinking _____ Critical Thinking.
(a) helps (b) boosts (c) hinders (d) assists
- Q - 2 (a)** Distinguish between Fact and Opinion. (Fact Vs. Opinion) [05]
Q - 2 (b) What is Critical Thinking? How it is important in your life and society? [05]
OR
- Q - 2 (a)** What are the factors that hinder Critical Thinking? [05]
Q - 2 (b) What is Creative Thinking? What are the key traits of a Creative Individual? [05]
- Q - 3 (a)** How can you test an argument for validity and soundness? [05]
Q - 3 (b) What are the elements of Critical Thinking? [05]
OR
- Q - 3 (a)** What are the traits of a Critical Thinker? State which traits you still need to develop. [05]
Q - 3 (b) Distinguish between Inductive and Deductive. Give any 5 points of differentiation. [05]
- Q - 4** **Attempt any one.** [05]
(i) "Good critical thinking is systematic"- Explain how it is systematic like an investigation?
(ii) How would you handle the fake news that you see around you and in the media?

SECTION - II

- Q - 1** **Fill in the Blanks (Any Five)** [05]
(i) The term problem-solving refers to the _____ process that people go through to discover, analyze and solve problems.
(a) mental (b) physical (c) emotional (d) spiritual
(ii) Creative Thinking is a way of looking at problems or situations from a fresh perspective that

- suggests _____ solutions.
 (a) ordinary (b) unorthodox (c) orthodox (d) quick
- (iii) Problem exists whenever _____ are not being met.
 (a) desires (b) wants (c) goals (d) objectives
- (iv) Moral Reasoning is a systematic approach to making _____ decisions.
 (a) ethical (b) emotional (c) immoral (d) unethical
- (v) The process of reasoning from premises to conclusion is known as _____.
 (a) Inference (b) Installation (c) Instrumentation (d) Immersion
- (vi) In this stage, individual judgment is based on individual rights and justice for the greater good.
 (a) Preconventional/Premoral (b) Conventional (c) Post Conventional (d) Inconventional
- (vii) What can influence a Moral Reason?
 (a) Appearance and Clothing (b) What the teachers or adults tell them to do (c) Internal Biases or outside pressure (d) What their emotions feel like
- Q - 2 (a) Write a short note on Creative Thinking with regards to its influence in your profession. [05]
 Q - 2 (b) Describe the process of Decision Making. [05]
OR
- Q - 2 (a) Differentiate on any 5 points between Evidence & Proof. [05]
 Q - 2 (b) Why is Moral Reasoning difficult to practice? [05]
- Q - 3 (a) Write a short note on Bloom's Taxonomy. [05]
 Q - 3 (b) Write a short note on Socratic Questioning describing the types of Questions. [05]
OR
- Q - 3 (a) What are the types of thinking? Write a note on any 2 of them. [05]
 Q - 3 (b) What is Problem Solving? Explain the steps involved in Decision Making. [05]
- Q - 4 **Attempt any one.** [05]
 (i) Describe your State of Moral Development in regards to the decision you would take in case of Heinz's Dilemma.
 (ii) Explain the following with an example- "*We might know what a plant needs, what it ought to have, but it will only affect our actions if we want the plant to flourish: there is no necessary connection between what in your judgement the plant ought to have and what you want it to have.*"
