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NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA

(An Autonomous Institute)

Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow

B.Tech

FIRST YEAR (SEMESTER-II) THEORY EXAMINATION (2020-2021)

(Subjective Type)

Subject Code: ACSE0203

Subject: Design Thinking-I

Max. Mks. : 30

Time : 50 Minutes

General Instructions:

All questions are compulsory.

Question No. 1 to 15 are subjective type question carrying 3 marks each. Attempt any 10 out of 15 questions.

Q.No	Question Content	Question Image	Category	Sub Category	Marks	Options Randomization	Type	Difficulty
1	Why is design thinking called a non-linear process?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
2	What are wicked Problems?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
3	What is Immersion and Observation?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
4	Discuss the needs of self and body.		Attempt any 10 questions	10 x 3=30	3		Subjective	Smart
5	Define the esteem needs.		Attempt any 10 questions	10 x 3=30	3		Subjective	Smart
6	Explain how family is the smallest unit of human interaction.		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
7	What do you understand with POV tool?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
8	How "Random Association Technique" helps in Brainstorming session?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
9	Name few online tools available for Design thinking process.		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant

Q.No	Question Content	Question Image	Category	Sub Category	Marks	Options Randomization	Type	Difficulty
10	What is meant by critical thinking? 		Attempt any 10 questions	10 x 3=30	3		Subjective	Smart
11	What are the five pillars of critical thinking?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
12	Differentiate between Implicit Conclusion and Implicit premises.		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
13	What is a deductive statement?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
14	How to Identify Arguments?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
15	How does logic differ from critical thinking?		Attempt any 10 questions	10 x 3=30	3		Subjective	Genius