Model Question Paper-III Subject Title: Innovation and Design Thinking Subject Code: BIDTK258

Choose the correct option from those given in each of the sentences below.

- 1. Identify all brands need to establish visibility, ______to be considered relevant in a category.
 - a. Purpose
 - b. Meaning
 - c. Credibility
 - d. All of the above
- 2. Select the competition that _____ change and drives differentiation.
 - a. Decelerates
 - b. Accelerates
 - c. Stumbles
 - d. Stagnant
- 3. Design the experience which highlights the importance of developing a clear understanding of consumer needs, culture.
 - a. Expectations
 - b. Assumptions
 - c. capacities
 - d. All of the above
- 4. _____ is a necessary cost driver for every company.
 - a. Association
 - b. Generalization
 - c. Standardization
 - d. Simplification
- 5. Identify companies which are complex creatures, each with its own
 - a. History
 - b. Qualities
 - c. Characteristics
 - d. All of the above
- 6. Determine the standardization of legacy manufacturing poses a big challenge to.
 - a. Innovation
 - b. Participation
 - c. Discovery
 - d. Growth

7. Design thinking seeks to reinsert _____ qualities that can introduce new meaning.

a. Human Centered

- b. Employer Centered
- c. Self-Centered
- d. Business Centered

8. Obtain rapid prototypes _____ potential solutions, obstacles, and unanticipated outcomes of an idea.

- a. Expose
- b. Impose
- c. Repose
- d. None of the above

9. Identify, which is NOT a component of the Business Model Canvas?

- a. Customer Segments
- b. Revenue Streams
- c. Market Share
- d. Key Resources

10. Select business model involves partnering with other companies to create a combined offering for customers?

- a. Franchise Model
- b. Joint Venture Model
- c. Subscription Model
- d. Direct Sales Model

11. Design thinking aspires to develop greater ______ among people, brands, and business by observing.

- a. Empathy
- b. Sympathy
- c. Emotions
- d. Action

12. Identify the majority of products and brands are suffering or unknowingly preparing to suffer from a lack of _____

- a. Integration
- b. Vectorization
- c. Differentiation
- d. Simplification

13. Select the following is a key activity during the "empathize" phase?

- a. Brainstorming and ideation
- b. Building a high-fidelity prototype
- c. Conducting user interviews and observations
- d. Finalizing the project budget

14. Identify the benefit of using "how might we" statements during the "empathize" phase?

- a. They help identify obstacles and challenges.
- b. They facilitate brainstorming of potential solutions.
- c. They provide detailed technical specifications.
- d. They outline the project timeline.
- 15. Determine the potential risk if the "empathize" phase is skipped in the Design Thinking process?
 - a. The solution might not be technologically feasible.
 - b. The team might struggle with creating prototypes.
 - c. The final product may not resonate with users' needs.
 - d. The project might exceed its budget.

- 16. Ideation is the phase of creativity that focuses on
 - a. Execution
 - b. Critique
 - c. Idea generation
 - d. Promotion
- 17. Determine the ideation which is essential for
 - a. Convergent thinking
 - b. Narrowing options
 - c. Creativity and innovation
 - d. Following predefined plans
- 18. Identify what kind of thinking is encouraged during the ideation phase.
 - a. Convergent
 - b. Lateral
 - c. Divergence
 - d. Analytical
- **19.** Identify the purpose of using diverse ideation techniques.
 - a. Limit creativity
 - b. Encourage groupthink
 - c. Speed up the process
 - d. Explore various perspectives
- 20. Determine what kind of a prototype provide a tangible representation of
 - a. Concept or idea
 - b. Marketing plan
 - c. Production schedule
 - d. Distribution channels
- 21. Obtain a low-fidelity prototype focus on
 - a. Detailed functionality
 - b. Aesthetic appeal
 - c. Overall concept
 - d. Legal requirements
- 22. which stage in the design process is a prototype created to communicate effectively.
 - a. Problem identification
 - b. Solution evaluation
 - c. Concept generation
 - d. Solution implementation
- 23. Identify a prototype in software design is often used to validate.
 - a. Market trends
 - b. Technical feasibility
 - c. Financial projection
 - d. Business goals
- 24. During software prototyping, identify what can be adjusted based on user feedback.
 - a. Project timeline
 - b. Development team
 - c. User requirements
 - d. Documentation

- 25. Select the beta testing, the focus is on gathering.
 - a. Marketing data
 - b. User feedback
 - c. Competitor information
 - d. Manufacturing specifications

26. Identify testing phase evaluates a product's performance under normal operating.

- a. Load testing
- b. Security testing
- c. Stress testing
- d. Unit testing

27. Select the type of testing assesses the responsiveness and stability of a product.

a. Performance testing

- b. Unit testing
- c. Usability testing
- d. Beta testing

28. In a Design Thinking workshop, identify what stage involves understanding user needs.

- a. Prototype
- b. Test
- c. Empathize
- d. Implement

29. Determine the role does collaboration play in a design thinking workshop.

- a. Limited role
- b. Supportive role
- c. Central role
- d. Administrative role

30. Identify the primary outcome of a successful design thinking workshop.

- a. Predefined solutions
- b. Creative insights
- c. Improved documentation
- d. Technical specifications