Sr. No.	Design discipline Specific Topics	Sub-topics
1	Visual Sensitivity and Observation Skills	Include sub-topics such as, Basic Visual Literacy (Proportion, Colour Associations, basic perspective drawings); Observation critical analysis (light & shadow, negative space); Social observation.
2	Visual Communication and Spatial Reasoning	Storyboarding & Narrative (Sequential thinking); Time (velocity, Duration, Animation, Sequence); Distance (Displacement, Perspective, Depth, Scale); 2D & 3D composition (perspective); Cognitive/User empathy (problem solving); Visual dynamics & motion; Relationship (User experience, Ergonomics, Narrative).
3	Creative Thinking and Problem Solving	Includes sub-topics such as, Logical deduction; Hypothetical Thinking; Linear & Literal Thinking; Perspective-talking; Metacognition; Analysis & Synthesis; Design for Social Challenges; Metaphors; Analogies; Systems thinking; User empathy; Ethical reasoning; Functional Analysis.
4	Design Potential	Includes sub-topics such as, Visual curiosity (Detailed over generalities, Structural curiosity, Visual memory); Spatial Intelligence (Mental rotation, scaling, volume awareness); Empathy & User awareness (Problem identification, Target audience awareness); Iterative thinking; Adaptability; Lateral association (Analogy usage, Symbolism).
5	Physical Awareness, Materiality, and 3D Visualisation	Includes sub-topics such as, How physical world work (Physical mechanics, scale and proportion, structural intuition, centre of gravity); Materiality (tactile properties, functional strength, material limitation, environmental impact); 3D Visualisation (Mental manipulation, orthographic projections, Volumetric thinking, Mental rotation, Sectional awareness); Form and Function; Functional Awareness, Object Logic.
6	General Design Awareness	Includes sub-topics such as, Cultural & heritage literacy (Crafts and textiles, Iconic architecture, Iconic designs and architecture, festivals & traditions); branding & communication (Logo recognition, Symbolic language, Typography awareness); Environmental & Social Consciousness (Sustainability, Social problems); technology & Innovation trends (Emerging technologies, Digital tools, Ai); Famous Designers and their work; Emerging Design Trends.

Verbal Ability:
Vocabulary: Pure and Contextual (Phrasal Verbs, Idioms, Root Words, One word Substitution and Synonyms & Antonyms,) Gramatical Error based questions on (Pronoun and Antecendents, Tenses, Parallel Construction, Conditionals, Subject Verb Agreement), Reading Comprehension, Verbal Reasoning (Parajumbles, Critical Reasoning).

Logical Reasoning:
Arrangement (Linear, Circular, Tabular, Any other type), Blood Relation, Grouping and Team Formation, Coding Decoding, Series Completion, Direction Sense, Puzzles, Syllogism, Data Sufficiency, Data Interpretation

Quantitative Ability:

Number System, Percentage, Profit Loss, Simple Interest and Compound Interest, Ratio Proportion, Averages, Mixtures and Solutions, Time, Speed and Distance, Time and Work, Basic Algebra, Permutation and Combination, Probability, Set Theory, Clocks, Calendar, Logarithms.