## CEED syllabus (Effective from the year 2024 onwards)

CEED will test candidates for open, creative and inquisitive disposition, ability to think critically, capacity to comprehend and communicate, and breadth of worldview. It will have two parts.

## Part-A will have questions from the following topics:

Visualization and spatial reasoning: Ability to visualise and transform 2D shapes and 3D objects and their spatial relationships.

Practical and scientific knowledge: Know-how of scientific principles and everyday objects.

Observation and design sensitivity: Capacity to detect concealed properties in day-to-day life and think critically about them. Attention to details, classification, analysis, inference and prediction.

Environment and society: General awareness of environmental, social and cultural connections with design.

Analytical and logical reasoning: Ability to analyse qualitative and quantitative information.

Language: Proficiency in reading and comprehending Standard English.

Creativity: Grasp of verbal and non-verbal analogies, metaphors, signs and symbols.

Art and Design knowledge: Awareness about art/artefact/product, artists/designers, art/design history and trends.

Design methods and practices: Knowledge of media, materials, production processes, and ergonomics.

## Part-B will have questions from the following topics:

Drawing: Ability to draw products, people or scenes in proportion with good line quality, composition, proportion, perspective and shading.

Creativity: Capacity to think out-of-the-box and come-up with unique as well as diverse solutions.

Communication: Skills to communicate concepts and ideas clearly with the help of text and visuals.

Problem identification: Capability to understand the user and the context, knowledge of properties of materials and their appropriate use in design.

Note: The topics given above are exhaustive and indicative of the nature of the questions. However, the CEED may not cover all the topics.