1.9 Syllabus

CEED 2022 will be in two parts (A & B). Part-A will have questions related to these topics:

- **Visualization and spatial ability:** Pictorial and diagrammatic questions to test the understanding of transformation and/or manipulation of 2D shapes and 3D objects and their spatial relationships.

- **Environmental and social awareness:** General awareness of environmental factors (such as climate, population, water, vegetation, pollution, weather, natural resources) and their implications on the design of products, images, infrastructure and environment. Awareness of design terminologies, social and cultural connection with design, history of the designed artefact, and socially responsible and environmentally sustainable design responses. History of art, sculpture and literature.

- **Analytical and logical reasoning:** Ability to analyse given information logically and select the most appropriate solutions; ability to weigh opinions, arguments or solutions against appropriate criteria; ability to use logic and structured thinking to deduce from a short passage, which of a number of statements is the most accurate response to a posed question.

- **Language and creativity:** Ability to understand passages in commonly used English language; ability to think creatively in terms of alternatives; ability to distinguish innovative options and think out-of-the-box.

- **Design thinking and problem solving:** Ability to understand the context, the users and the constraints and select the most appropriate solution for a given design problem.

- **Observation and design sensitivity:** Ability to detect concealed properties in day-to-day life and think critically about them. Ability to discern subtle differences in visual properties and aesthetic outcomes.

Note: The suggested topics are exhaustive and indicative of the nature of questions. However, the CEED 2022 may not cover all the topics.

Part-B of CEED 2022 will have questions related to these topics:

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

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

- **Communication skills:** Ability to communicate concepts and ideas clearly with the help of text and visuals.

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

CEED 2022 is an aptitude test and hence, no specific text book or guide is recommended for its preparation. Candidates may however practise their drawing, rendering and visualization skills. Question papers of some of the previous years are available on the official CEED website.