

THE CREATIVE EDGE

Classroom Session Explainer
2024-25



In this document given is a list of the topics which shall be covered by Creative Edge faculties

Monthly Mock Tests, Topics Tests, Assignments, Current Affairs, Practice Sheets

The topics may not necessarily be covered in the given order, but all of them shall be covered before the end of the academic session

Drawing

1	Introduction
2	Illution Creation
3	Shape To Form (2 Cube)
4	Shape To Form (Cylinder)
5	Shape To Form (Cone)
6	Shape To Form Sphere/ Pear
7	Formation Of Shadow(Group)
8	Shadow Formation In Natural Light/ Artificial Light
ELEMENTS & PRINCIPLE	
9	Elements Of Design
10	Principle Of Design
DESIGN THINKING	
11	Design Thinking
12	Design Thinking (PS)
HUMAN ANATOMY	
13	Human Figure
14	Male/ Female Anatomy
15	Front, Back & Side Profile
16	3/4 th Human Profile
17	Figure In Action
18	Figure In Perspective- Basic
19	Figure In Perspective- Advance
PERSPECTIVE	
20	One Point Perspective
21	Two Point Perspective
22	Three Point Perspective
23	Five Point Perspective

DESIGN CONCEPT	
24	Design Concept
25	Design Concept (PS)
COLOUR THEORY	
26	Color Theory
27	Colour Perception
28	Colour Emotions
2D DESIGN	
29	2D Design Basic
30	2D Design Symmetrical
31	2D Design Asymmetrical
32	2D Design Colouring
33	2D Design Related (Previous Year Questions)
COLOR THEORY	
34	Colour Transformations
35	Colour Terminology
36	Logo Design And Gestalt Theory
37	Brands And Logo (All Govt. Logo)
38	Brands & Logo (Commercial Logo)
FACIAL EXPRESSION	
39	Face Anatomy
40	Six Basic Categories
41	Comic Strip + Story Boarding
42	Comic Strip + Story Boarding (Drawing)
SUSTAINABLE DESIGN	
43	Sustainable Design
44	Sustainable Design (Ps)

FUTURISTIC DESIGN

45 Futuristic Design

46 Futuristic Design (PS)

VIEWS

47 Exploded View

48 Ghost View

49 Cut Section View

50 Metamorphosis

51 Sequential Drawings

52 Conventional/unconventional Uses

MULTIPLE SOLUTION

53 Multiple Solution

54 Multiple Solution (Ps)

ANIMAL ANATOMY

55 Bird

56 Animal

PROBLEM SOLVING

57 Problem Solving

58 Problem Solving(Ps)

DESIGN THEME & INSPIRATION

59 Design Theme & Inspiration

60 Design Theme & Inspiration (Ps)

VEHICLE DRAWING

61 Vehicles Drawing

SCENE CREATION

62 Multiple Perspective

63 Scene Creation — I

64 Scene Creation — II

65 Scene Creation — III

66 Scene Creation — IV

67	Scene Creation — V
CONNECTING DOTS	
68	Connecting Dots
69	Connecting Dots (PS)
INNOVATIVE DESIGN SOLUTIONS	
DESIGN CREATIVITY	
ART HISTORY	
70	Indian Art
71	Western Art
72	Folk Art





Quantitative Aptitude

1	Ratio And Proportion
2	Percentage
3	Profit And Loss
4	Simple Interest
5	Compound Interest
6	Averages
7	Work And Time
8	Series Completion
9	Speed, Time And Distance
10	Numbers
11	Area
12	Volume And Surface Area
13	Permutations And Combinations
14	Probability
15	Clocks And Calendars
16	Chain Rule
17	Partnership
18	Problems On Ages
19	Mixture And Alligations



Verbal Reasoning

1	Blood Relation
2.	Direction Sense
3	Seating Arrangement
4	Character Puzzle
5	Analogy
6	Venn Diagram
7	Syllogism
8	Arithmetic Reasoning
9	Data Sufficiency
10	Series Completion
11	Classification
12	Coding — Decoding
13	Puzzle Test
14	Alphabet Test
15	Order & Ranking
16	Mathematical Operations
17	Cause & Effect
18	Statement & Argument
19	Statement & Assumption
20	Statement & Conclusion

Non-verbal Reasoning

1	Series
2.	Analytical Reasoning / Figure Counting
3	Embedded Images
4	Paper Folding & Paper Cutting
5	Grouping Of Images
6	Image Analysis
7	Analogy
8	Mirror Images & Water Images
9	Pattern Completion
10	Figure Matrix
11	Dot Situation
12	Cubes And Dices
13	Classification
14	Rule Detection
15	Shape Construction
16	Construction Of Square & Triangles
17	Deviation Of Figure



JEE B.ARCH Spatial Aptitude

VISUALIZATION AND SPATIAL REASONING

1	Solids And Plane Geometry -
2	Finding Correct View (Front, Top, Back And Sides) Of The Given 3D/orthographic Image
3	Basic Idea About Projections
4	Types Of Views, Orientations Of Images etc.
5	Identifying The Next Sequence For The Given Set Of Pattern
6	Mirroring Of Images,

NATA Spatial Aptitude

VISUAL REASONING

1	Ability To Understand And Reconstruct 2d And 3d Composition, Knowledge
2	About Its Composition And Technical Concepts.

LOGICAL DERIVATION

3	Ability To Decode A Situation, Composition, Context And Generate
4	Meaning. Understanding The Minute Information Hidden In A Particular Situation
5	Drawing Conclusions

General Awareness

1	Musicians & Instruments
2	Painter & Paintings
3	World Heritage Sites
4	Indian Geography
5	General Physics
6	Indian Dance Forms
7	Govt Organizations And Schemes
8	Indian Polity
9	General Science
10	Architecture
11	Indian Textiles & Craft
12	National Parks
13	Brands & Logos
14	Books & Authors
15	Indian History
16	Important Dates & Days
17	Dress Designers & Their Collection
18	Sports
19	Sobriquet (India/world)
20	Abbreviations
21	Inventors & Inventions
22	International Organizations And Their Hq
23	Historical Monuments
24	Who Is The Father Of- Questions
25	Handloom & Handicraft
26	Famous Buildings Across The World
27	Awards & Honors
28	Famous Apparel Personalities
29	Current Affairs
30	Famous Graphic Designers
31	Architects & Their Works



Verbal Ability

1	Reading Comprehension (Passages)
2	Error Detection (Tenses/modals/prepositions)
3	Para Jumbles/ Rearrangement Of Sentences
4	Cloze Test/ Fill In The Blanks/sentence Completion
5	Synonyms
6	Antonym
7	One Word Substitution
8	Singular/plural
9	Phrases/idioms
10	Spelling Correction
11	Word Analogy
12	Vocabulary Based Mixed Ques
13	Grammar Based Mixed Questions



Mathematics

1	Sets, Relations And Functions Quadratic
2	Equations
3	Determinants
4	Matrices
5	Permutations And Combinations
6	Mathematical Induction And Binomial Theorem
7	Progressions
8	Limits And Continuity
9	Differentiability And Differentiation
10	Applications Of Derivatives
11	Indefinite Integration
12	Definite Integrals
13	Areas By Integration
14	Differential Equations
15	Cartesian System Of Rectangula
16	Coordinates And Straight Lines
17	Circles And Systems Of Circles
18	Parabola
19	Ellipse
20	Hyperbola
21	Three Dimensional Geometry
22	Vectors
23	Statistics
24	Probability
25	Trigonometrical Ratios, Identities And Equations
26	Inverse Trigonometric Functions
27	Heights And Distances
28	Complex Numbers
29	Mathematical Reasoning