

NID DAT Drawing

Sample Paper – 1

Duration: 135 Minutes

Maximum Marks: 70

Instructions

- This paper contains **4 Drawing Tasks** (subjective), modelled on Part B of the **NID DAT** (Design Aptitude Test) Prelims.
- Marks for each task are indicated at the start of the question. **Total: 70 marks.**
- There is **no negative marking**. Attempt all questions.
- Use the drawing space provided. You may use rough space on the reverse for thumbnails.
- Preferred medium is **pencil**; use of colour is permitted where specified. Neatness, proportion, and idea clarity are evaluated — not artistic finish.
- Evaluation criteria: **Idea clarity & relevance to prompt | Composition & proportion | Originality & visual communication | Execution quality.**
- Mobile phones, reference books, and electronic devices are strictly prohibited.

Q1. [15 Marks | Medium: Pencil | Suggested time: 25 min]

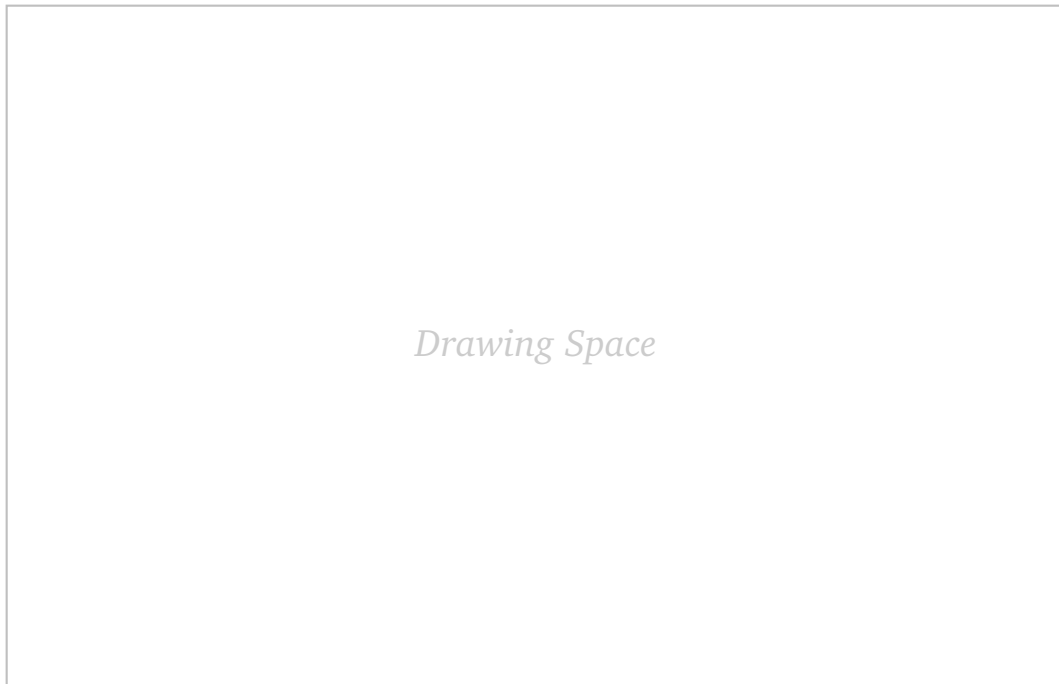
Study the scene described below carefully, then reproduce it from memory. You may **NOT** refer back to the description once you begin drawing.

Scene: A narrow Indian street corner at dusk. A cycle-rickshaw is parked beside a large banyan tree whose aerial roots hang to the ground. A chaiwala's portable stall sits next to the tree — it has a small gas stove, stacked cups, a kettle, and a hand-written price board. A stray dog is curled up beneath the rickshaw. A single street lamp casts a warm cone of light over the scene.

Draw the complete scene showing **at least 6 specific details**. Focus on pro-



portion, scale, and relative positioning of objects.



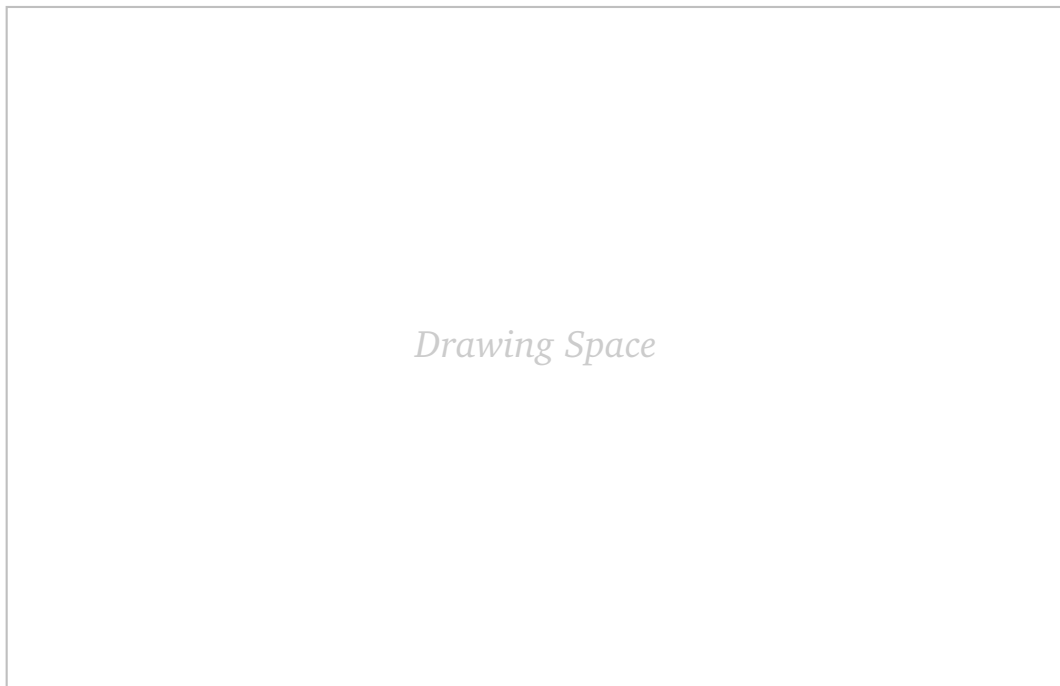
Q2. [20 Marks | Medium: Pencil | Suggested time: 35 min]

Create a **4-frame storyboard** (arranged as a **2×2 grid** on the page) illustrating the journey of a paper boat:

- **Frame 1:** A child folds the paper boat at a desk by a rain-streaked window.
- **Frame 2:** The child sets the boat afloat in a rain-filled street puddle; the boat bobs among reflections.
- **Frame 3:** A strong gust of wind lifts the boat; it sails over rooftops against a dramatic sky.
- **Frame 4:** The boat lands in the open sea, where it transforms into a full-sized sailing ship at sunrise.

Each frame must show: clear action, environmental context, and the emotional arc of the narrative. **Label each frame briefly (1–3 words).**



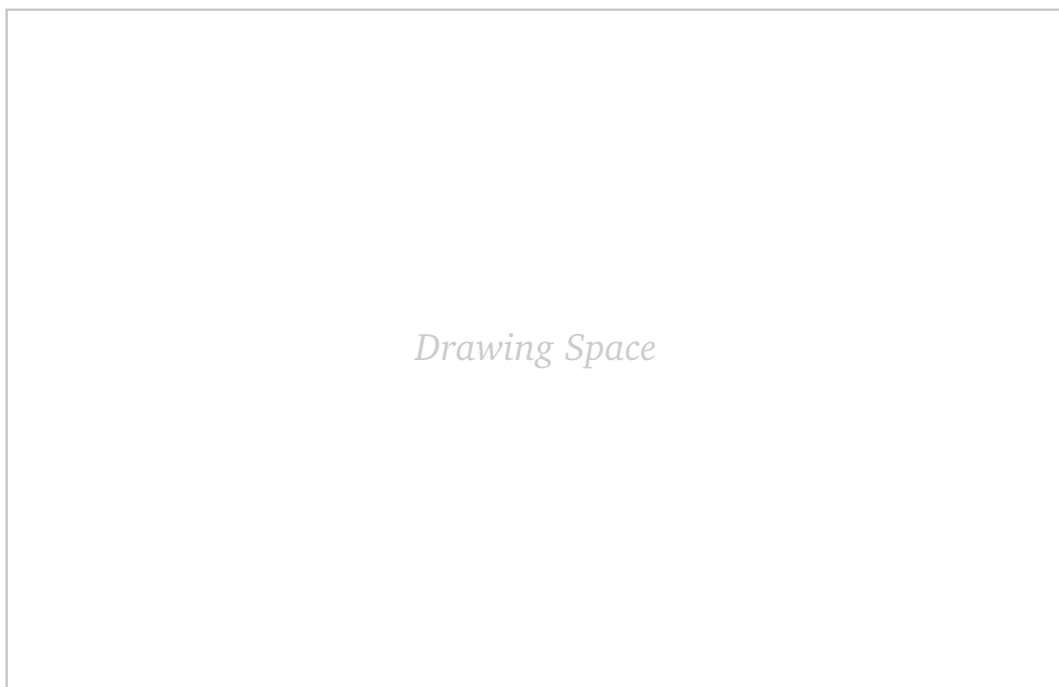


Q3. [15 Marks | Medium: Pencil | Suggested time: 25 min]

Draw a narrow Indian *gali* (lane) using **two-point perspective**. The scene must include:

- Shops with shutters, hanging signs, and awnings on both sides
- Overhead cables and a distant mosque/temple silhouette closing the vanishing point
- A hand-cart seller in the foreground
- At least one figure walking mid-lane for scale

Establish both vanishing points clearly on the horizon line. Show accurate perspective recession of horizontal lines.

**Q4. [20 Marks | Medium: Pencil + Colour optional | Suggested time: 35 min]**

Take the humble **wooden ladder** as your starting point. Design a visual **4-stage transformation sequence**:

- **Stage 1:** Realistic ladder (isometric or perspective view).
- **Stage 2:** Ladder as a bookshelf — rungs become shelves, with books of varying heights.



- **Stage 3:** Bookshelf organically grows into a tree — shelves become branches, books become leaves/fruit.
- **Stage 4:** The tree's interior is revealed as a cosy library — hollow trunk becomes reading nook, branches frame skylights.

Place all 4 stages in a single **horizontal composition**, connected by flowing lines showing the metamorphosis. Add brief labels for each stage.

Drawing Space



Sample Approaches & Evaluation Guide

Q1 — Observation and Memory Drawing

15 Marks

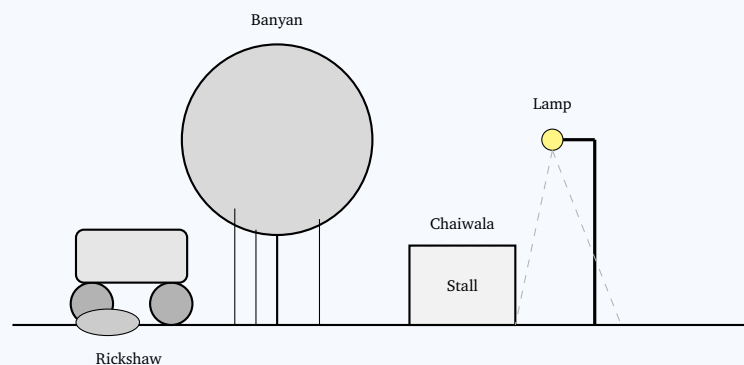
Sample Approach & Evaluation Criteria

Topic: Street corner at dusk — memory recall and compositional arrangement.

Compositional Approach:

- Place the banyan tree slightly left-of-centre as the dominant vertical anchor; show at least 3 aerial roots reaching the ground.
- Park the cycle-rickshaw to the left of the tree — both wheels visible, canopy hood suggested; the dog curled as a small oval beneath the chassis.
- Position the chaiwala stall to the right of the tree — show stove, kettle silhouette, stacked cup column, and hand-written sign.
- Street lamp at far right; use hatching or light shading to suggest the warm cone falling across the mid-ground.
- Dusk atmosphere: hatched sky, dark ground shadow, rim-light on tree canopy.

Compositional Diagram:



Marks Breakdown:

Criterion	Marks
Accurate recall of all 6+ scene elements	5
Proportion and scale relationships	4
Spatial arrangement and depth suggestion	3
Line quality and overall execution	3
Total	15



Q2 — Storyboarding and Narrative Drawing

20 Marks

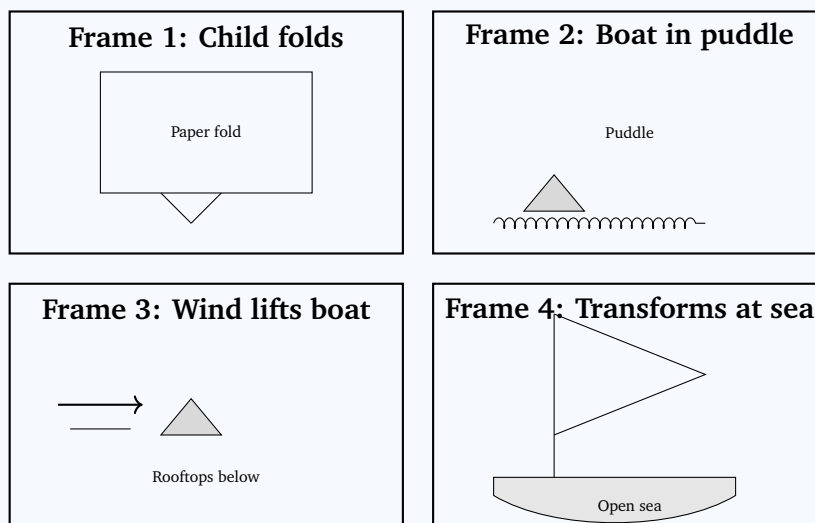
Sample Approach & Evaluation Criteria

Topic: Paper boat journey — four-frame narrative arc with emotional progression.

Compositional Approach:

- Divide the page into a clear 2×2 grid with ruled borders; label each frame.
- Frame 1 (intimate/warm): tight close-up of hands folding paper; rain streaks diagonal across window glass in background; warm lamp glow.
- Frame 2 (playful/small): low angle looking along puddle surface; boat prominent in foreground; reflections of buildings ripple around it; child's feet visible at edge.
- Frame 3 (dramatic/kinetic): boat mid-air above rooftop silhouettes; wind lines radiate; dynamic diagonal composition; stormy sky hatching.
- Frame 4 (triumphant/expansive): wide establishing shot; paper boat morphing into tall ship; sun rays burst on horizon; open sea perspective.

Storyboard Grid Diagram:



Marks Breakdown:

Criterion	Marks
Narrative clarity and frame-by-frame progression	6
Compositional variety across frames	5
Environmental context and atmosphere in each frame	5
Frame labels and overall page layout	4
Total	20



Q3 — Perspective and Scene Creation

15 Marks

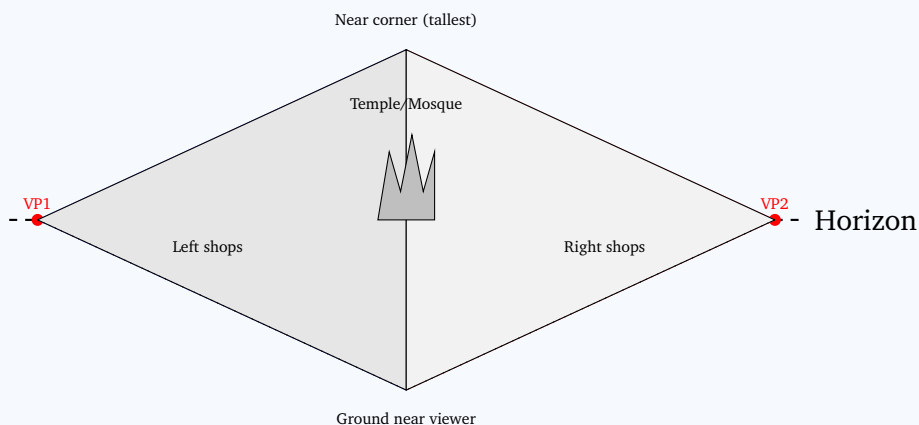
Sample Approach & Evaluation Criteria

Topic: Indian gali in two-point perspective — environmental depth and detail.

Compositional Approach:

- Establish the horizon line at approximately eye level (slightly above mid-page); mark VP1 (left) and VP2 (right) clearly, ideally beyond the page edges.
- Draw the nearest vertical edge of the lane in the centre as the tallest line; all horizontal edges recede to VP1 or VP2.
- Left side shops: recession lines from VP1 defining awning tops, shutter lines, hanging sign boards.
- Right side shops: recession lines from VP2 with similar treatment but slightly different shop types for visual variety.
- Overhead cables: thin lines converging toward a distant vanishing point; mosque/temple silhouette as a focal closer of the lane.
- Foreground: hand-cart with seller, drawn larger to reinforce depth; mid-lane figure at reduced scale.

Two-Point Perspective Diagram:



Marks Breakdown:

Criterion	Marks
Accuracy of two-point perspective construction	5
Richness of environmental detail (signs, awnings, cables)	4
Figures and cart drawn with correct scale for depth	3
Focal element (mosque/temple silhouette) and atmosphere	3
Total	15



Q4 — Object Transformation and Design Thinking

20 Marks

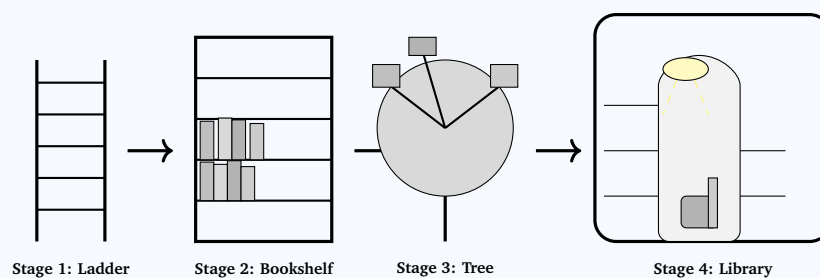
Sample Approach & Evaluation Criteria

Topic: Ladder to bookshelf to tree to library — four-stage metamorphosis.

Compositional Approach:

- Layout: single horizontal strip divided into 4 roughly equal vertical zones; connecting flowing transition lines between stages.
- Stage 1 (Ladder): clean isometric or 3/4 perspective view; show side rails and evenly spaced rungs; label “Ladder”.
- Stage 2 (Bookshelf): same proportions as ladder; rungs become horizontal shelves; books of varying heights populate each shelf; label “Bookshelf”.
- Stage 3 (Tree): vertical rails organically curve into a trunk; shelves morph into branches; books become leaf clusters or fruit; root system at base; label “Tree”.
- Stage 4 (Library interior): tree cross-section reveals hollow interior; curved walls lined with books; reading nook/chair at trunk base; branch openings act as skylights with light rays; label “Cosy Library”.
- Connecting lines: use flowing, morphing contour lines between each stage to suggest continuous transformation.

Four-Stage Sequence Diagram:



Marks Breakdown:

Criterion	Marks
Concept originality and logical visual logic of transformation	6
Quality and detail of each individual stage	6
Flowing transitions/connections between stages	4
Labels and overall horizontal composition	4
Total	20



Evaluation Criteria Summary

Task	Marks	Primary Evaluation Focus
Q1 — Observation & Memory Drawing	15	Detail recall, proportion, spatial arrangement
Q2 — Storyboarding & Narrative	20	Narrative clarity, visual storytelling, frame composition
Q3 — Perspective & Scene Creation	15	Perspective accuracy, depth, environmental detail
Q4 — Object Transformation	20	Concept originality, visual logic of transformation, execution
Total	70	

