

Instructions:

- No mobile phones/ electronics watches/ books /paper allowed during the exams.
- Please read the test carefully.
- Three sheets have been provided. One for rough work and others to sketch and write. Extra sheets can be provided on request.

Materials Required:

- Art material such as black pens, pencils 2B, eraser, ruler, colour pencils and sketch pens, ruler.
- Please refrain from water colour / poster/ crayon colours.

Time management:

- Manage your time to creatively solve the problem and clearly sketch/illustrate the solution.

Choose one design challenge from the three given below.

- Identify a problem/pain point in the challenge you have selected. Define the same in not more than 50 words.
- Make rough sketches of your solution in the A3 paper provided.
- Sketch/illustrate clearly your final solution in the layout of the answer paper (A3 size).
- Explain the final solution and the rationale of solution in not more than 300 words on a separate sheet.
- Evaluation will be based on innovativeness of solution and quality of the illustrations.

Answer Paper layout

Pain points listing and rough concepts	Rough concepts continued
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A3 size
PAPER I

Final concept and rationale

A3 Size
PAPER II

Design challenge:

- Rahul Shah never buys anything readymade and off the shelf. He takes pride in customising the products he uses. Design the following products for him so that Rahul can fulfil his customisation requirements to some extent.

Redesign one of the following products by making them more interactive (the user should find more opportunities to interact with the product).

1. A tiffin box
2. A bed
3. A relaxing chair
4. A water bottle
5. An office on the go bag
6. A wall

OR

- Recently there has been a lot of concern about exam papers being leaked. Design a secure, tamper proof packaging system that can safely transport exam paper from one centralised location to exam centres.

OR

- Considering the current technology landscape propose a probable scenario 50 years from today, visualise the *future of Television*. Sketch your solution in the proposed probable futuristic scenario.