



DESIGN APTITUDE TEST

Duration: 2 hours

Fill in the following information:

Application Form No. _____

Name: _____

Candidate's Signature: _____

Centre: _____

Instructions:

1. Enter the information required above carefully.
2. All questions are compulsory.
3. Use colors where applicable:
 - a. Use only Crayons, Wax and Pencil colors.
 - b. Water / Poster colors, sketch pens are not allowed.
4. The maximum duration for the completion of the Test is 120 min (2 hours) only.

NOTE: DO NOT BREAK THE SEAL UNTIL ASKED TO DO SO

FOR OFFICIAL USE ONLY

Marks obtained

Examiner's signature

QUESTION 1

Attempt any one of the following choices (a) or (b)

a) Design a dress or range of accessories using eco friendly and sustainable materials. Explain the social, moral & environmental issues you must consider in the design of this product in minimum 50 words.

b) Design a poster for any one of the following:

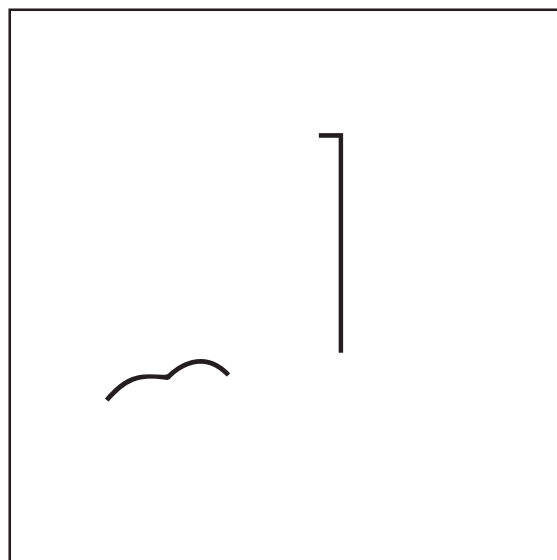
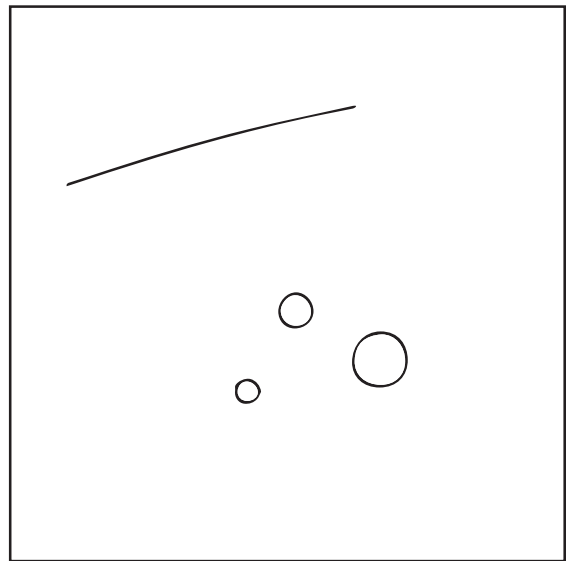
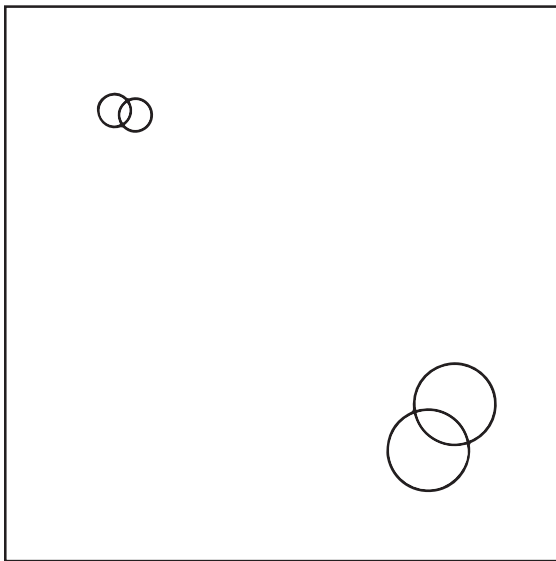
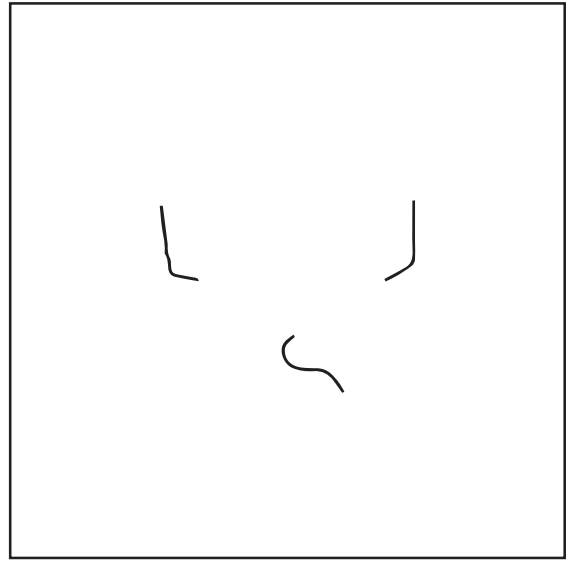
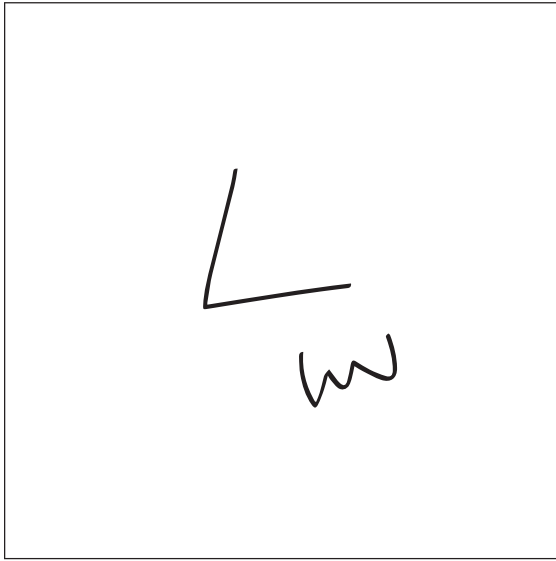
i) Reduce & Recycle ii) Digital India iii) Swachh Bharat iv) Earth Hour

(You may take extra sheet for ideation and attach them with this answer sheet. Label the same with the question no. attempted)

A large empty rectangular box with a thin black border, intended for the student to draw or represent their design ideas. The box occupies most of the lower half of the page.

QUESTION 2

Create your own composition within the boxes using the given elements inside. You can add further shapes & form to the elements given below. Give a name to your composition. You may use colors.



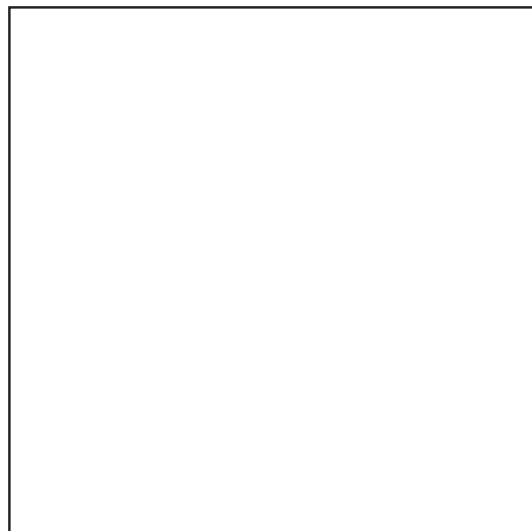
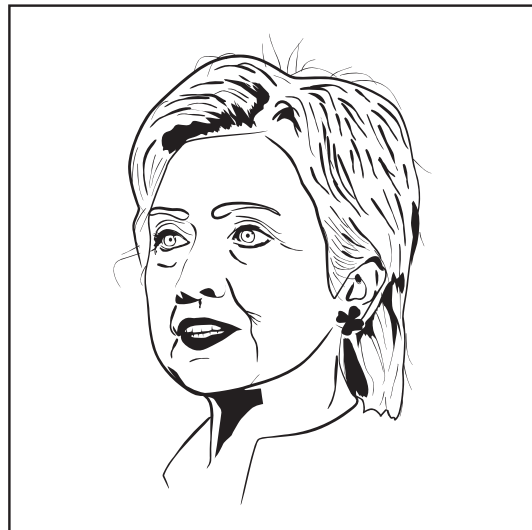
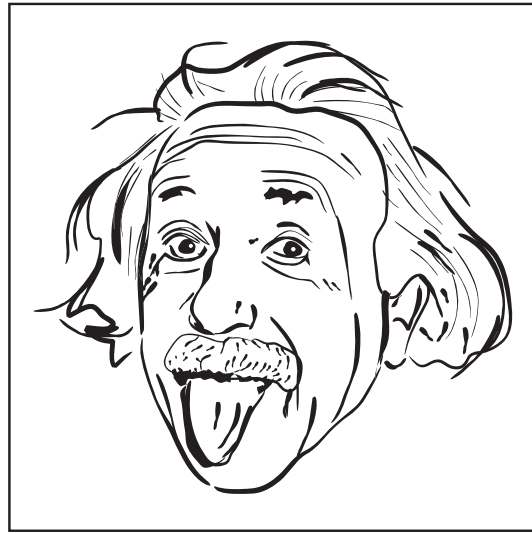
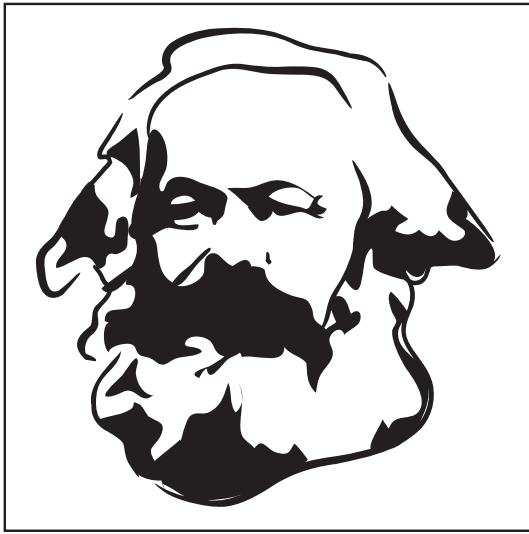
QUESTION 3

Home automation is an emerging trend in India and 'Smart Homes' are the future of houses. With the recent launch of Amazon's Alexa & Google Home we are one step closer to 'Smart Homes'. Keeping in mind the same concept, Design a 'Smart Home' for yourself with home automation system that will control lighting, climate, entertainment systems, and appliances. It may also include home security such as access control and alarm systems.

(You may take extra sheet for ideation and attach them with this answer sheet. Label the same with the question no. attempted)

QUESTION 4

Identify the famous world personalities and write down their name and area of work related to, beneath the picture. In the 6th blank box below, make your own favourite personality using black and white in clipart style writing their name and the area of work they are most related & well known for.





FOR OFFICIAL USE ONLY

MARKING GRID

| | | |
|-----------------------------|-----------|------------|
| 1 | 25 | 25 |
| 2 | 25 | 25 |
| 3 | 25 | 25 |
| 4 | 25 | 25 |
| Total Marks Obtained | | 100 |

