IIAD Design Aptitude Test (iDAT)

IIAD is one of the premier design institutes in India which offers the following Undergraduate Programmes in Design

1.   B.A. (Hons) in Fashion Design
2.   B.A. (Hons) in Communication Design
3.   B.A. (Hons) in Interior Architecture and Design

The Admission Procedure for these programmes at IIAD consists of the IIAD Design Aptitude Test (iDAT), an essential part of the selection procedure for any design aspirant. This includes a written examination and a studio simulation. The written examination tests the theoretical as well as the logical aptitude, while the studio simulation tests the problem solving abilities of the aspirant. Based on this test, IIAD accepts a select number of students purely on merit.

The candidate has to appear for both parts of the iDAT; Part A, the Design Aptitude Test and Part B, the Studio Simulation; in order to qualify for the assessment based on which the merit list will be prepared.

Part A - Design Aptitude Test (iDAT)

This is a mandatory written test of 2.5 hours duration, which tests the candidate's logical reasoning, creative thinking and visual aptitude. All the questions in the written examination booklet are to be attempted.

Part B - iDAT Studio Simulation

The second part of the iDAT i.e Studio Simulation takes place after the written examination. Studio Simulation is a personal interaction session conducted in small groups, simulating a design studio experience. Candidates are expected to exhibit their creative thinking, teamwork, articulation and problem solving abilities. The session is conducted in a studio environment of approximately 2 hours duration.

Brief on Studio Simulation

A studio simulation is an interaction session with the aspirants conducted in small groups, simulating a design studio experience. Candidates are expected to exhibit their creative thinking, teamwork, articulation and problem solving abilities, by working on an assignment that is given to them. The faculty members of IIAD interact with each of the candidates, assessing them while candidates are working on the given assignment. The session is conducted in a studio environment for a duration of approximately 2 hours. This recreates an actual Design Studio environment, which gives the candidates an idea of their learning process at a Design School like IIAD. It also helps the faculty interact more closely and qualitatively with the aspirants and gauge their aptitude for design in a more realistic and student centric manner.

Instructions

1) All questions are to be attempted.
2) You have 2 Hours 30 minutes to complete the paper.
3) Marks for each question are listed next to that question.
4) Each question carries a specific set of instructions. Please read the instructions carefully before answering the question.
5) Please read each question carefully and select the correct option.
6) Answers are only to be marked with a PEN (please do not use pencil to mark your answers). Answers marked in pencil will be disqualified.
7) Use drawing pencils and dry colour medium only. This may include pencil, pen, colors or any other medium specified in the question.
8) Please do not write anything on the paper (except marking the correct answer).

IDAT 2019 : SAMPLE PAPER

Total Duration : 2 Hours 30 minutes

Total marks : 100

SECTION A : CREATIVE & VISUAL ABILITY

QUESTION 1:

Marks : 15

Imagine and draw what you would see in the given photo. Feel free to include elements that are not visible in the photograph below but have a probability to exist in the given setting. (use of colour is mandatory)

Your work will be assessed on:
•   Creative thinking
•   Composition Skills

Space for drawing

QUESTION 2:   Marks : 15

Create a book cover in the visual style of any one of the folk paintings given below. Your work will be assessed on:

•   Visual Skills
•   Composition Skills

Space for drawing

Title of the drawing: _____

QUESTION 3:   Marks : 10 x 2 = 20

Design a logo for ANY TWO of the following :
- **An NGO working against Child Labour.**
- **A service for home pickup & delivery of ironing clothes.**
- **An Indian brand of flavoured milk.**
- **A multinational corporate that offers legal services.**

You must give a name to the organization. Explain the idea behind your designs, in a few words. Please note: use of colours is mandatory

Your work will be assessed on:
• Creative & Logical Thinking
• Visual sense

1

2

QUESTION 4:   Marks : 10

Design and Draw an architectural structure inspired by ANY ONE of the following objects:

Water Bottle   **Back-pack**   **(Electric) Plug**

Draw the original object in the small square.

In 50 words explain your design. Your work will be assessed on:

- Writing skills and use of language
- Logical construct: sequence of events

Draw original object here :	Explanation of your design :

Space to draw your design :

QUESTION 5:   Marks : 10

Interpret the given image and narrate a story in 150-200 words.

Your work will be assessed on:
• Writing skills and use of language
• Creative thinking
• Logical construct

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SECTION B : CULTURAL AWARENESS

QUESTION 1:   Marks : 8

Attempt ANY ONE of the following:

a. Name and draw an **object used for ritualistic purpose** in your native culture.
Write 50 words about its significance.

b. Name and draw a **monument.** Write 50 Words about this **monument.**

Note: For this question you will not be evaluated on the quality of drawing. In the absence of the written explanation your work for this task will not be considered for assessment.

Your work will be assessed on: Marks : 8
• Awareness about culture & environment
• Observation / Visual memory

Space for drawing

_____

_____

_____

_____

_____

_____

QUESTION 2:

Marks : 04 x 3 = 12

From your memory, draw and colour the logo of given brands.

Use of colour is mandatory

Your work will be assessed on:
• Accurate recollection of details including shape, proportion & colour

a. Dominos Pizza	b. Amazon	c. State Bank Of India (SBI)

QUESTION 3:   Marks : 10

The following section tests the awareness. It will include multiple choice questions based on the sample questions given below. It may also include some questions with single word answer

Each question will have only one correct answer.

i. Identify the name of the artist for the following picture:

    a.   Raja Ravi Verma

    b.   Tayyab Mehta

    c.   M.F. Hussain

ii. Identify the name of the artist for the following painting:

    a.   Edvard Munch

    b.   Kandinsky

    c.   Pablo Picasso

iii Identify the place of origin of the artifact:

a.   Japan

b.   Africa

c.   Morocco

iv Identify the place where the following can be seen:

a.   Khajuraho Temple

b.   Konark Sun Temple

c.   Hampi

v. Identify the place where the following sculpture can be seen and name the country of its location:

a.   Machu Pichu

b.   Stonehenge

c.   Florence

Country : _____

vi Identify the following performing artist:

a.   Bhimsen Joshi

b.   Ustad Bismillah Khan

c.   Birju Maharaj

SECTION C : LOGICAL REASONING

Marks : 10

This section tests the candidate's visual logical reasoning. It will include multiple choice questions based on the sample questions given below. Each question will have only one correct answer.
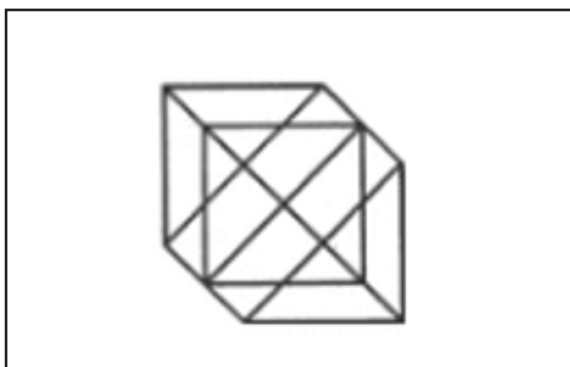
i. Identify the cube:

a.

b.

c.

d.
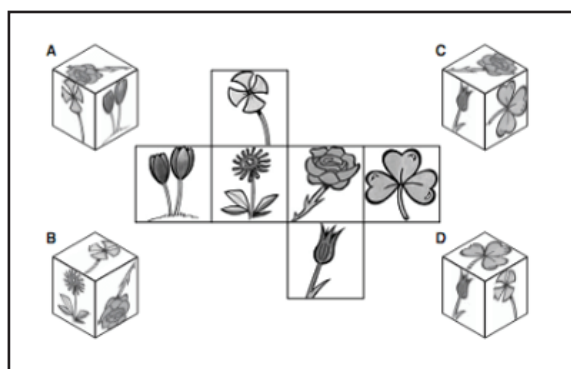
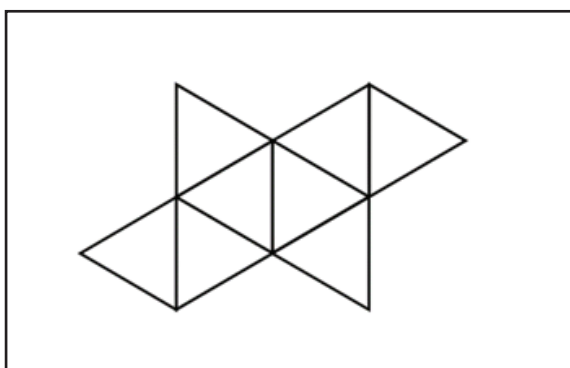ii. Choose the image that completes the sequence given below:
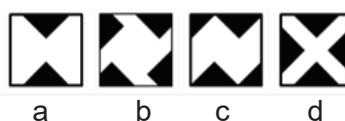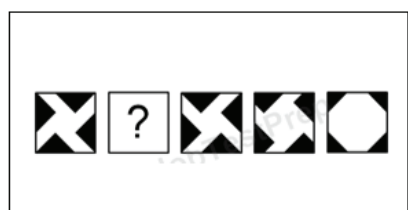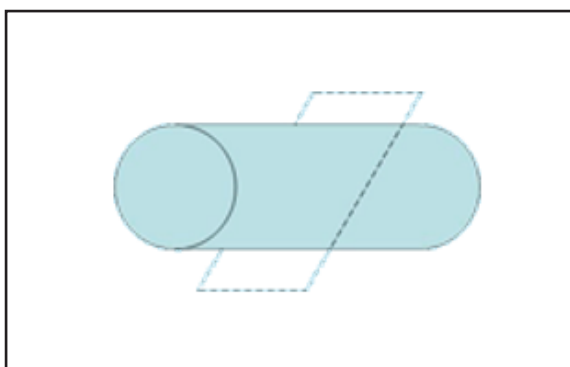
iii. How many triangles does the following figure have:

a. 18

b. 20

c. 24

d. 27

iv. Which 3-dimensional geometric form will result by folding the given net? Draw the resulting geometric form in the space below:

a. Octahedron

b. Tetrahedron

c. Dodecahedron

d. Hexagonal prism

v. Identify the shape of the cross-section of a cylinder, if cut as shown below:

a. Oval

b. Circle

c. Square

d. No Definite Shape

Answers Key for Section B & C:

Section B:

Question No.3.

(i) – a

(ii) – c

(iii) – a

(iv) – b

(v) – c Italy

(vi) – b

Section C:

(i) – c

(ii) – b

(iii) – c

(iv) – a

(v) – a