# **2014-15**

Design Aptitude Test for GDPD 12th January, 2014. Sunday

TOTAL TIME: 3 HOURS TOTAL MARKS: 50

795251

#### FOR OFFICE USE ONLY

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	MAX. MARKS	MARKS OBTAINED	EVALUATOR'S SIGNATURE
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Q 2	07	01234567	
Q 3	07	01234567	5/ · · · · · · · · · · · · · · · · · · ·
Q 4	07	01234567	
Q 5	07	01234567	
Q 6	07	01234567	
Q 7	08	01234567	
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राष्ट्रीय डिज़ाइन संस्थान NATIONAL INSTITUTE OF DESIGN

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#### INSTRUCTIONS FOR THE CANDIDATE

- Write only your candidate id in the specified place given on this page.
- Do NOT write your name anywhere in the booklet. This may lead to disqualification.
- There are 7 questions in this test.
- Read all the questions carefully.
- You may attempt the questions in any order you prefer.
- Follow the instructions given by the invigilator.
- Any candidate found copying or receiving assistance or giving assistance during the examination is liable for disqualification.
- On completion of the test, you must hand over this booklet to the invigilator before leaving the examination hall.

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INVIGILATOR'S SIGNATURE

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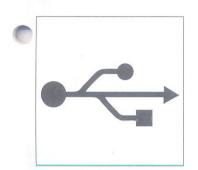
Question 1.

(8 subquestions x 1 = 08 marks)

There are 8 images given below. Write in one word the appropriate meaning below each image.

















#### Question 2.

(7 subquestions x 1 = 07 marks)

There is a photograph and supporting text given below of a recent incident, which shook the world. Study and read them carefully and answer all the questions on the facing page.



"The lives of hundreds of thousands of people continue to be affected by the Fukushima nuclear disaster, especially the 160,000 who fled their homes because of radioactive contamination, and continue to live in limbo without fair, just, and timely compensation. They have only a false hope of returning home, yet the Japanese government is eagerly pushing to restart reactors, against the will of its people, and without learning true lessons from Fukushima."

Text courtesy http://www.greenpeace.org

Q2a. What triggered the Fukushima disaster?
Q2b.Which year did this happen?
Q2c. What does Tsunami mean in English?
Q2d. Which famous Japanese manga painter made it iconic?
Q2e. Name two other nuclear disasters of such magnitude?
Q2f. Name any Indian nuclear plant within similar risk zone as Fukushima?
Q2g. What is Greenpeace?

Question 3.

(4 + 3 = 07 marks)

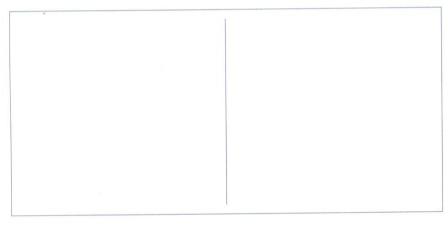
The existing buckets are not convenient for use by elderly persons. Sketch/illustrate a bathroom bucket for elderly people with ease of use for bathing, as well as safe and easy to carry when filled with water.

Also explain the effectiveness of your idea, in maximum three sentences.



Select by tick marking any two objects from the list given below. Draw each object in the given boxes.

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banana	eagle	key	mug	sim card
bell	ear	laddu	needle	slipper
brinjal	electric plug	legs	parrot	socks
bucket	hammer	lips	pencil	spanner
butterfly	hands	lock	puri	spoon
candle	jalebi	mango	roti	star
computer mouse	jar	moon	saw	trumpet
cup	jug	mouse (real)	scissor	usb memory stick
	, 0		shoes	wheel



Combine the selected objects into one integrated figure and give a caption to the same.

Refer to the example given here.



Selected Objects: pear & bulb

Caption:

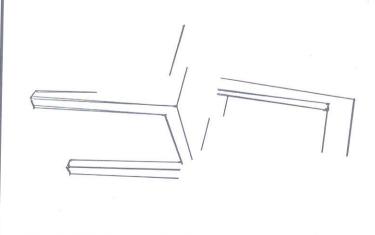
"eat right & think bright!"

CAPTION

## Question 5.

(07 marks)

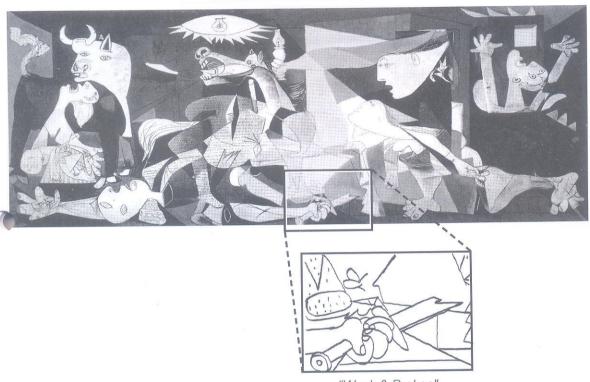
Complete the object given below. Now draw a LPG gas cylinder (contains 14.2 kg gas) and a deliveryman in uniform in relevant pose with the object you completed.



### Question 6.

(3.5 + 3.5 = 07 marks)

Given here is a picture of a painting originally created in grey, black and white by a famous Spanish painter of 20th century. There are many meaningful details in the painting. A close-up of one such detail is selected, shown and titled separately as an example\*

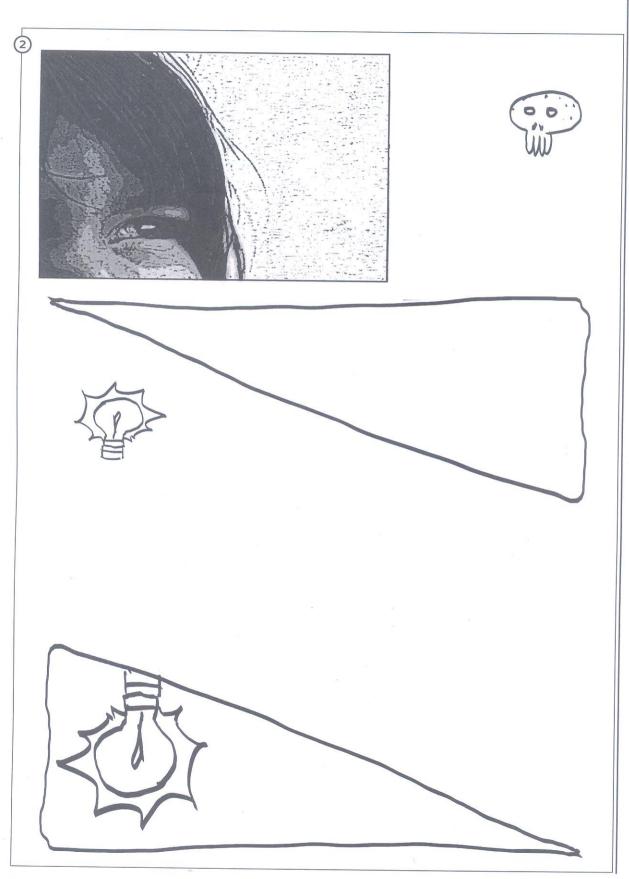


"Weak & Broken"

Likewise, select two most expressive close-ups from other areas in the painting. Draw them in the boxes given below. Give appropriate titles to both.

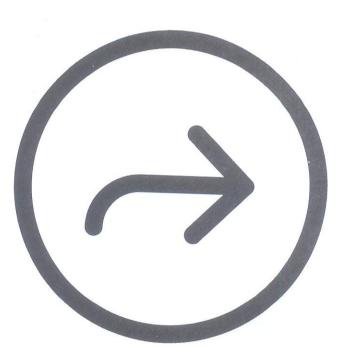
Three frames are given in the following pages with a few elements already drawn or written. Using these elements, without changing their sequence, build a story by adding relevant drawings and text in suitable places.



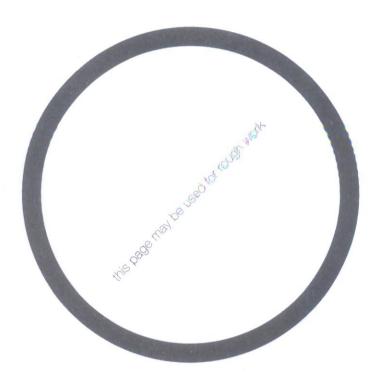




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