Registration No.



Design Aptitude Test 2023



Instructions

- Laptops, mobile phones are not allowed inside the examination hall.
- You have to attempt all questions.
- You can answer them in any order.
- You have to use a pen to tick answers.
- Drawings can be made with pencil or pen.
- For Part 3, colour pencils or sketch pens may also be used.

Name & Signature of the Invigilator Name & Signature of the Evaluator

Scoring Sheet (For Office use only) **Aptitude Test Studio Test Portfolio Review** Total /30 /30 /40 /100 Remarks

d. Shri Nitin Jairam Gadkari

Part 1a. General Knowledge

Each question carries 1/2 mark. Tick the right answer in the box given. Ticking

more than one box will not be counted.









6. Which of the following books was written by Arundhati Roy?

- a. The God of Small Things
- b. The White Tiger

c. Mark Zuckerberg

- c. God of All Things
- d. Lore of the Land: Storytelling Traditions of India

7. What is the theme of the G20 summit happening in India?

a. Shaping an Interconnected World

1. Who is the Minister of External Affairs?

c. Cochin International Airport Limited

4. Identify the building in the picture

5. Who's this famous personality?

3. In which year did India celebrate its 75th independence?

a. Smt. Nirmala Sitharaman b. Dr. Subrahmanyam Jaishankar

c. Smt. Smriti Zubin Irani

Where is the logo used?
 a. Kerala handlooms
 b. Kerala Kaithari

d. Kerala Startup Mission

a. 2023

b. 2022 c. 2021 d. 2020

a. Taj Mahal b. Qutab Minar c. Humayun's Tomb

d. Red Fort

a. Elon Musk b. Bill Gates

d. Jeff Bezos

- b. Fighting poverty with rigidity
- c. "One Earth-One Family-One Future"
- d. Making the world together



8. Who painted this image?

- a. Michelangelo
- b. Pablo Picasso
- c. Leonardo da Vinci
- d. Vincent van Gogh

10 marks

9. Which one of these is the correct version of the logo?





	C	d
10. Identify this	musical instrument	
a. Idakka		
b. Chenda		
c. Tabla		
d. Tambura		
11. What is the f	full form of GST?	
a. Governmer	nt State Tax	
b. Goods and	Service Tax	
c. Governmer	nt Service Tax	
d. General Sta	ate Tax	
12. By land area	ı, which is the smallest distri	ict in Kerala?
a. Kottayam		
b. Thrissur		
c. Ernakulam		
d. Alappuzha	I	
-	nours difference is there bet	ween India IST and
Greenwich m	neantime?	
a. +4:30		
b. +5:30		
c5:30		
d4:30		
	ese dance forms is NOT a cla	ssical dance form?
a. Bharatanat	.yam	
b. Odissi		
c. Manipuri		
d. Bihu		
15. Elon Musk is	in the business of making	
15. Elon Musk is a. Reusable Re	ockets, Solar roof tiles, Trans	•
15. Elon Musk is a. Reusable Re	-	•
15. Elon Musk is a. Reusable Ra b. Transporta tiles	ockets, Solar roof tiles, Trans	nobile phones, Solar roo
15. Elon Musk is a. Reusable Re b. Transporta tiles c. Haptic holo	cockets, Solar roof tiles, Trans ation Tunnels, Shapeshifting r	nobile phones, Solar roo
15. Elon Musk is a. Reusable Re b. Transporta tiles c. Haptic holo d. High-Perfo tiles	cockets, Solar roof tiles, Trans ation Tunnels, Shapeshifting r ograms, Transportation Tunn ormance Gasoline, Transporta	mobile phones, Solar ro nels, Reusable Rockets ation Tunnels, Solar roof
15. Elon Musk is a. Reusable Re b. Transporta tiles c. Haptic holo d. High-Perfo tiles	ockets, Solar roof tiles, Trans ation Tunnels, Shapeshifting r ograms, Transportation Tunn ormance Gasoline, Transporta organization which uses the	mobile phones, Solar ro nels, Reusable Rockets ation Tunnels, Solar roof
 15. Elon Musk is a. Reusable Re b. Transporta tiles c. Haptic hold d. High-Perfo tiles 16. Identify the elements of a. Panda Resconse de la construcción de l	ockets, Solar roof tiles, Trans ation Tunnels, Shapeshifting r ograms, Transportation Tunn ormance Gasoline, Transporta organization which uses the	mobile phones, Solar roo nels, Reusable Rockets ation Tunnels, Solar roof
 15. Elon Musk is a. Reusable Reb b. Transportatiles c. Haptic hold d. High-Perfotiles 16. Identify the elean Resconstruction Resconstruction	cockets, Solar roof tiles, Trans ation Tunnels, Shapeshifting r ograms, Transportation Tunn ormance Gasoline, Transporta organization which uses the cue Initiative	mobile phones, Solar roo nels, Reusable Rockets ation Tunnels, Solar roof



17. Which place does the art form belong to?

- a. Tamil Nadu
- b. Jharkhand
- c. Maharashtra
- d. Bihar

18. What is the chemical formula of Baking soda?

- a. NaHCO3
- b. CaSO₄
- c. CaCO₃
- d. CH₃COOH

19. Which one of these principles is Velcro, a common fastener, based

- on?
- a. Hook and Loop
- b. Cut and Past
- c. Push and Pull
- d. Tick and Stick



20. What does this symbol mean?

- a. Chemical Weapon
- b. Biological hazard
- c. Environmental hazard
- d. Radioactive hazard

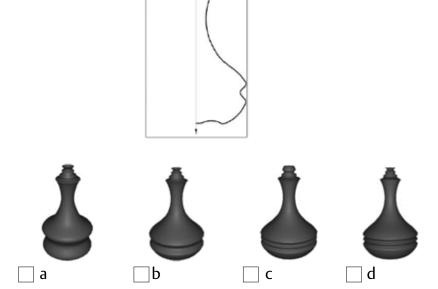
Part 1b. Analytical Ability

5 marks

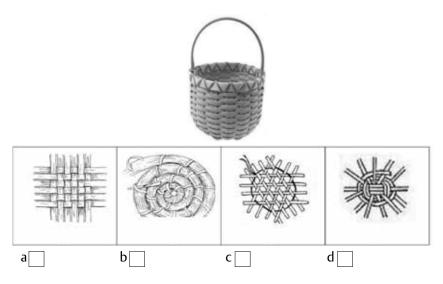
Each question carries one mark. Tick the right answer in the box given. Ticking more than one box will not be counted.

21. Choose the correct profile matching the 3D image.

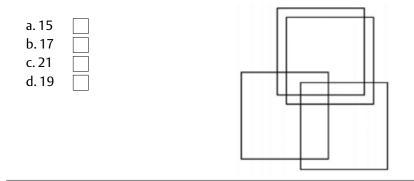
8



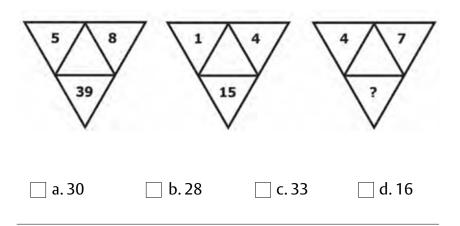
22. Choose the correct First step that can lead to the final product as shown below.



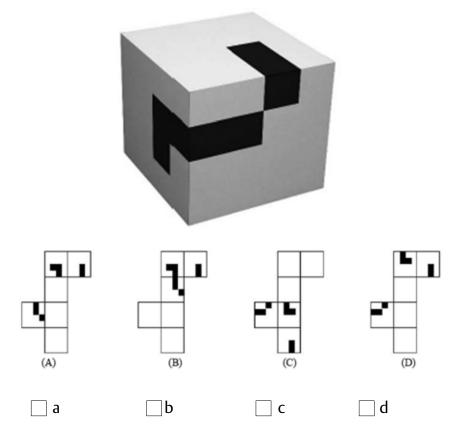
23. How many rectangles are there in this figure?



24. In the figure given below, which number will replace the question mark?



25. Which of the papers sets when folded along the intermediate border can form the cube as given in the image below?



Part 2 Language Skills

26. Write a 300 word essay on 'COVID 19' in the space provided below. You will be assessed on your knowledge of the subject and language skills.



· · · · · · · · · · · · · · · · · · ·	

Part 3a. Drawing Skills

27. Create a poster to promote tourism as part of the 'Incredible India' campaign, using India's national flower, India's national tree, India's national bird and India's national animal, as they are (in terms of form and colour combinations). You can use either the full form or any part of them (texture, pattern, silhouette etc, any number of times and in any combination. You may also explain your concept in a few words, if required. You will be assessed on drawing skills, cleanliness and use of colour.

Part 3b. Drawing Skills

28. Draw a woman holdng a child, crying in her arms, with appropriate details including the background. Your drawing should be in black and white only (Do not use any colour). You will be assessed on your imagination, drawing skills and cleanliness.

Space for rough work

Space for rough work

Registration No.



Studio Test 2023

30 Marks | 1 Hour



Using the given materials make a

Moving Toy

for Kids of any age group.

Instructions

- 1. The toy should be within a size of 6 inches x 6 inches x 6 inches
- 2. You should try and use the maximum variety of given materials in your model
- 3. Write your Registration No. on the underside of the model
- 4. This sheet can be used for rough sketches, if any
- 5. Additional materials will not be issued under any circumstances
- 6. You have to return the remaining materials