NID UG 2025

Disclaimer : (This Paper has been recreated based on discussions with Students. The text may vary slightly in the Original Paper)

PART A

GAT : 25 Marks

1. What is the similarity between common salt and silica gel
a) Polymers b) organic compounds c)insoluble d) hygroscopic

2.Which is referred to as the green revolution
a) transformation into largest milk production.
b) to produce high yielding crops.
c) significant growth and intensification of global aquaculture production.

3. Identify the road signs (narrow brigde, no entry, intersection, speed breaker)

			
_____	_____	_____	_____

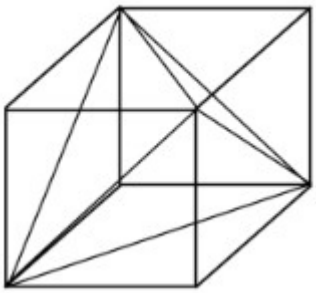
4. Look at the pattern below and identify the same pattern from the below given options





A B C E

5. Count the number of equilateral triangles from the below figure



a) 4 b) 5 c) 8 d) 9

6.Select the correct ICICI Bank Logo

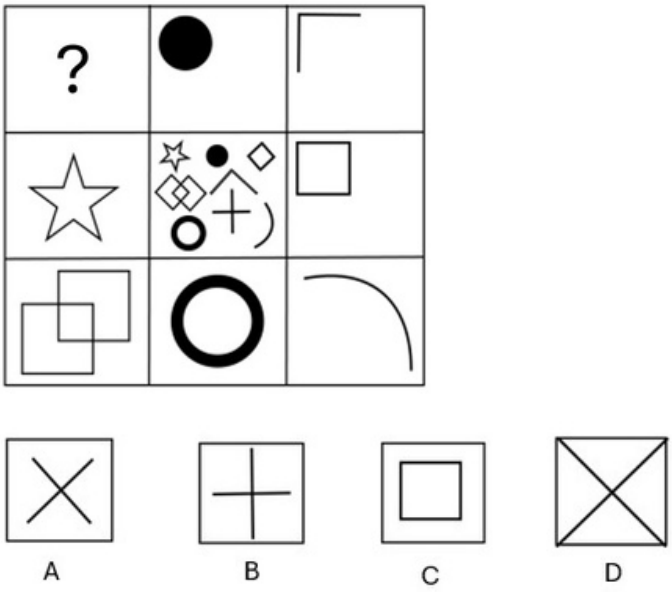
7. Which of the following is not used to decorate the instrument sitar.

a) Wood b) Pumpkin C) Bone d) Leather

8. Identify the Logo for Central Vigilance Commission

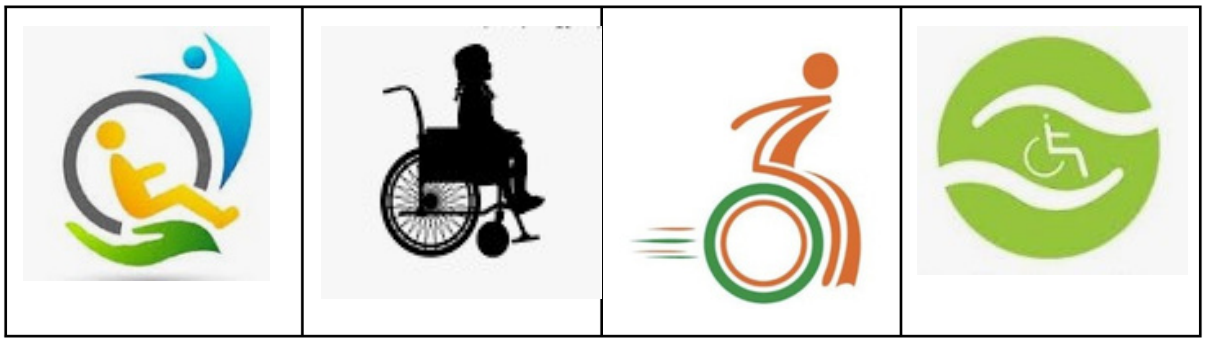
			

9. Look carefully and identify the pattern and choose which will replace the question mark



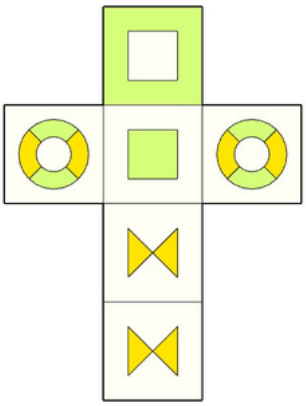
Answer : Option A
All the symbols inside the centre cell are rotated and are in the outer cells. So the "+" sign will be rotated and will come in place of the question mark. Hence option A

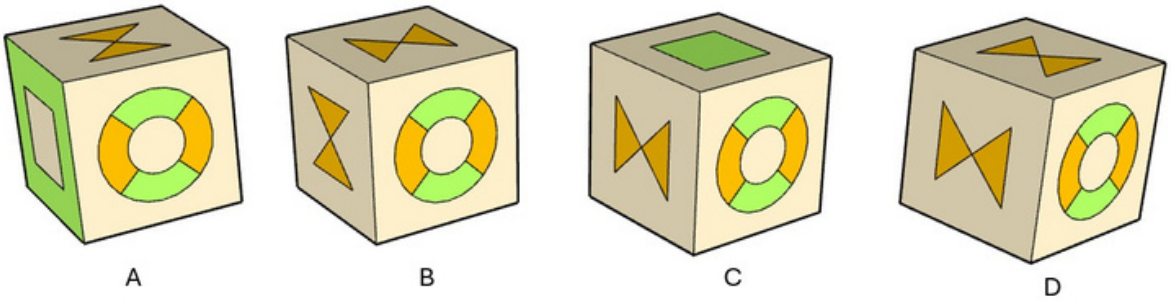
10. Identify the Logo for Accessible India Campaign



11. Why creating National parks and sanctuary are given more importance then zoos?
    a) For people to roam freely
    b) For promoting eco tourism
    c) or predators to get more food
    d) natural environment for animals and help to preserve biodiversity

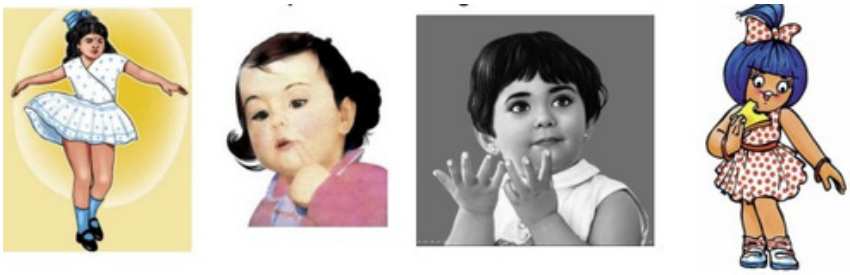
12. One unfolded cube was given with patterns, we were supposed to choose the correct cube (ongoing)





Answer : Option D

13. Choose the mascot that represents a detergent brand?

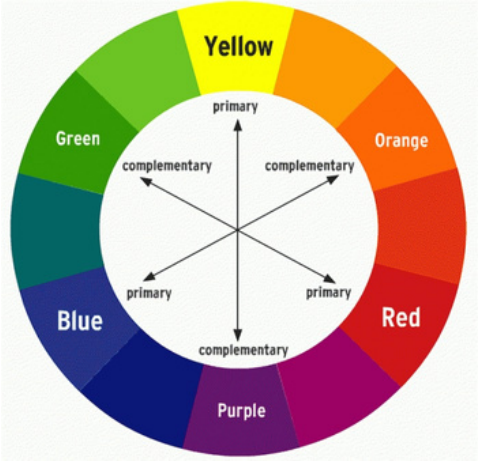


14. Below is given different clock timings. Identify the pattern and choose the odd man out.

a) 3:17
b) 4:22
c) 10:17
d) 3.45

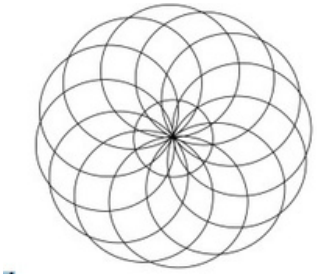
15. Choose the question that follows the same pattern as example given- (blue-violet/ blue/ blue-green).
A. (red-orange/ orange/ orange-yellow),
B. (red-violet/ red/ red-orange),
C. (green/ yellow-green/ yellow),
D. (blue/violet/green)

Answer:
Option B.
One primary colour and two tertiary colours beside it



16. Which one is the international agreement for climate change?
a) kyoto protocol
b) paris agreement
c) montreal protocol
d) geneva protocol

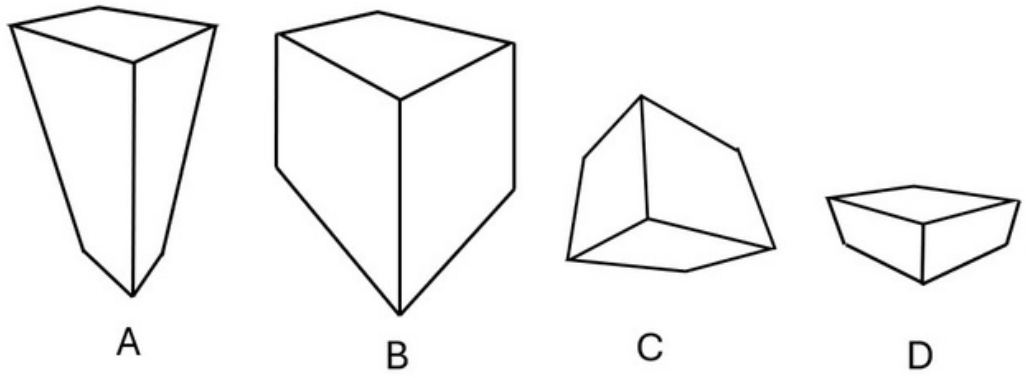
17. Count the number of circles.



Options: 13,10,12,14
a) 13
b) 10
c) 12
d) 14

Answer : a)13

18. Choose the odd one out of 4 cubes, where 3 were in 3 point perspective and one of them was in 2point perspective



Answer: Option B
A,C,D are in 3 point perspective whereas B is in 2 point perspective

PART B

75 marks

1) Rajiv and Sudip share a common wall. There is a neem tree in Rajiv's yard which tilts into Sudip's yard. When the tree sheds its leaves it gets difficult for Sudip to clean the garden.He tells Rajiv to cut the tree but he refuses…

Give 4 solution for this problem through illustration **(15m)**

2. **A thirsty crow is looking at the juice kept in a shop . The juice shop is located in a market. (20m)**

a) Imagine you are the crow and looking at the juice shop, Draw the shop from your perspective

b) Draw a poster about crows deserving to have juice from juice shop

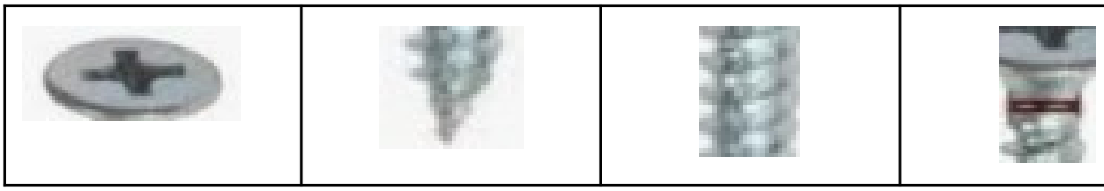
3) **The picture below shows a railway sink in a train. (10m)**

Categorize 5 types of user groups . They can be distinguished through **AGE or PHYSICAL DISABILITY**. Write the challenges faced by them while using this sink while the training is moving

- Categories of people __
- Challenges faced by each Category ____.



4Using parts of an object, answer the questions below **(15m)**



a) Identify the object and draw it proportional to the human hand.
b) Use any one Frame and create a product

5) Read the passage below and answer the questions **(15 m)**

Philosopher: "You see, happiness is not something that depends on others, but rather, it is a result of how you choose to live. In life, we often find ourselves shackled by the expectations and judgments of others. But the truth is, these judgments are just that—judgments. They are not truths about who you are or what you should do. The only real judgment that matters is the one you pass on yourself."
Young Man: "But how can we not care about the opinions of others? Don't we live in a society where we must seek approval from others to succeed or even be liked?"
Philosopher: "That's the misconception. We think that in order to be loved or accepted, we must conform to what others expect of us. But in reality, this is a prison of our own making. The courage to be disliked is the courage to break free from this prison. It means having the strength to be yourself, even when others may not approve. And it is in this freedom, this authenticity, that true happiness lies."
Young Man: "But if I'm not trying to please others, doesn't that mean I will be alone? If I'm disliked, how can I feel happiness?"
Philosopher: "It's not about being disliked or liked; it's about living in a way that is true to your own values. When you start to live for yourself, and not for the approval of others, you are no longer bound by the fear of rejection. You become free, and freedom is the foundation of happiness. Those who truly love you will love you for who you are, not for who you pretend to be.

a) What genre was the dialogue?
science fiction 1.
biology 2.
3. Comedy
4. psychology
b) Make a game based on dialogue that can help people accept themselves. You can add also happiness levels you can achieve
c) Mention the number of people required to play the game
d) In 6 points the mentioned rules of the game(how it's played, winning, losing, etc.)