

# ANANT NATIONAL UNIVERSITY

## ONLINE- DESIGN ENTRANCE TEST

Duration: 90 minutes

### SECTION -1

#### GENERAL AWARENESS

30 marks

1. What is the name of the Italian City which is sited on 117 islands?
  - a. Venice
  - b. Rome
  - c. Milan
  - d. Florence
2. Which painter said "Everything you can imagine is real"?
  - a. Michelangelo
  - b. Pablo Picasso
  - c. Vincent van Gogh
  - d. Leonardo di Vinci
3. Which desert takes its name from the Arabic word for "Desert"?
  - a. Sahara
  - b. Thar
  - c. Kalahari
  - d. Gibson
4. How many oceans are there in the World?
  - a. 1
  - b. 3
  - c. 5
  - d. 7
5. What does the term IQ stand for, in relation to human knowledge?
  - a. Intellect Question
  - b. Intellectual Quotient
  - c. Information Quotient
  - d. Intelligence Quotient
6. What is more commonly referred to a "Dry Ice"
  - a. Solid Carbon Dioxide
  - b. Solid Oxygen
  - c. Solid Hydrogen
  - d. Solid Water
7. Which is the highest Himalayan peak in India?
  - a. Mount Everest
  - b. Mount K2
  - c. Mount Kilimanjaro

d. Mount Kanchenjunga

8. Tacos are an increasingly- popular fast food that originated in which country?

- a. Spain
- b. Argentina
- c. Mexico
- d. Brazil

9. The Calico Museum of Textiles is located at:

- a. Hyderabad
- b. Ahmedabad
- c. Dehradun
- d. Pune

10. The Indus valley civilisation belonged to which Age?

- a. The Stone Age
- b. The Iron Age
- c. The Bronze Age
- d. The Copper Age

11. R. K. Laxman is a renowned:

- a. Dance master
- b. Writer
- c. Cartoonist
- d. Journalist

12. What heavenly body was considered a planet until 2006 but is now known as a Dwarf planet?

- a. Venus
- b. Pluto
- c. Mercury
- d. Halley's Comet

13. What is the name of the force holding us to the Earth?

- a. Gravity
- b. Electromagnets
- c. Crust
- d. Pressure

14. How old is the Universe?

- a. 1 Billion Year
- b. 4.6 Billion Years
- c. 13.8 Billion Years
- d. 138 Billion Years

15. How many senses do Human Beings have?

- a. 6
- b. 8
- c. 5
- d. 7

16. A heart consists of how many chambers?
- 1
  - 2
  - 8
  - 4
17. 'JPG' extension usually refers to what kind of file?
- Word Document file
  - MS Office document
  - Animation/movie file
  - Image file
18. What colour is in the middle of the Japanese Flag?
- Yellow
  - Red
  - Green
  - Black
19. The longest circle which can be drawn on the Earth's surface passes through:
- The Arctic Circle
  - The Equator
  - The Tropic of Capricorn
  - The Tropic of Cancer
20. Name the brand for the slogan –'Eat Fresh'.
- Subway
  - McDonald's
  - KFC
  - Dominos
21. Woody, Buzz and Andy are all the characters from which successful Pixar film franchise?
- Cars
  - Toy Story
  - Finding Nemo
  - Incredibles
22. What type of animal was Baloo in Walt Disney's 'The Jungle Book'?
- Bear
  - Python
  - Panther
  - Wolf
23. Hakuna Matata' was a song from a Disney film?
- Toy Story
  - The Little Mermaid
  - The Jungle Book
  - The Lion King

24. Which very popular online platform was founded by Chad Hurley, Steve Chen and Jawed Karim in February 2005?

- a. YouTube
- b. Twitter
- c. Gmail
- d. Amazon

25. Identify this person.



- a. Bill Gates
- b. Mark Zuckerberg
- c. Steve Jobs
- d. Steve Johnson

26. The study of planets and stars is called?

- a. Astrology
- b. Astrophysics
- c. Astronomy
- d. Astral science

27. Which Indian actor who acted in the film 'Life of Pi', directed by Ang Lee, passed away recently?

- a. Om Puri
- b. Shashi Kapoor
- c. Irrfan Khan
- d. Roshan Seth

28. Out of the 7 wonders of the ancient world, which is the only one still surviving?

- a. Hanging gardens of Babylon
- b. The Great Pyramid at Giza
- c. Temples of Artemis at Ephesus
- d. Statue of Zeus at Olympia

29. The Flag of Canada has an emblem of what on it?

- a. Fig Leaf
- b. Clover leaf
- c. Maple Leaf
- d. Apple Leaf

30. What is the name of the tallest building in New York City?

- a. World Trade Centre
- b. Empire State
- c. Chrysler

d. Wills Tower

SECTION -2  
OBSERVATION

20 marks

Q. Observe the set of pictures and mention five differences you see in each picture.

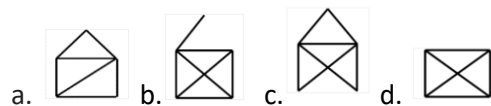
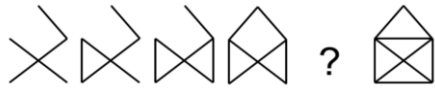




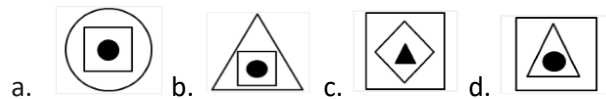
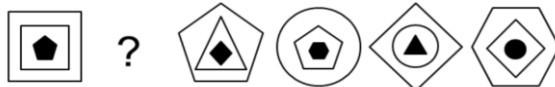
SECTION -3  
LOGICAL REASONING

30 marks

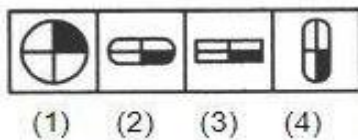
1. Which one of the following steps will complete the sequence?



2. Choose the image that completes the Series.



3. Choose the figure which is different from the rest.



- a. 1
- b. 2
- c. 3
- d. 4

4. A is a brother of B, C is a sister of B, D is the sister of C, How is B related to D?

- a. Brother
- b. Sister
- c. Brother or Sister
- d. Son

5. In a row of thirty five children, A is fifteenth from the right end and there are ten children between A and D. What is D's position from the left end of the row?

- a. 32nd
- b. 17th
- c. 23rd
- d. Can't be determined

e. None of the above

6. Arrange the words given below in a meaningful sequence.

1. Elephant 2. Cat 3. Mosquito 4. Tiger 5. Whale

- a. 3, 2, 4, 1, 5
- b. 1, 3, 5, 4, 2
- c. 2, 5, 1, 4, 3
- d. 5, 3, 1, 2, 4

7. Evaporation: Cloud: Rain

- a. Accident : Injury : Pain
- b. Tanning : Leather : Purse
- c. Bud : Flower : Fragrance
- d. Sneezing : Cough : Cold

8. Arrange the given words Alphabetical Order and choose the one that comes first.

- a. Scrutiny
- b. Scripture
- c. Scramble
- d. Science

9. Find the 11th letter to the left of the 20th letter in English alphabets.

- a. J
- b. K
- c. I
- d. D

10. Pointing to a girl in the photograph, Ajay said, "Her mother's brother is the only son of my mother's father." How is the girl's mother related to Ajay?

- a. Sister
- b. Aunt
- c. Grand Mother
- d. Mother

11. A is B's sister. C is B's mother. D is C's father. E is D's mother. Then, how is A related to D?

- a. Grand Father
- b. Grand Mother
- c. Grand Child
- d. Daughter



12. Find the missing term:

5 10 16? 31 40

- a. 22
- b. 23
- c. 32
- d. None of these

13. Ink: Pen: Paper

- a. Watch : Dial : Strap
- b. Book : Paper : Words
- c. Farmer : Plough : Field
- d. Colour : Brush : Canvas

14. Choose out the odd one?

- a. Ant
- b. Bee
- c. Moth
- d. Spider

15. Choose the word which is least like the other word in a group?

- a. Carrot
- b. Ginger
- c. Potato
- d. Tomato

SECTION -4  
CREATIVE THINKING

20 marks

Q: Answer any one of the below.

a. Write a short story on the picture shown below: (Not more than 300 words)



Or

b. Your 4 year old niece has not seen what a hot air balloon looks like. You have no means of showing a photograph or sketching it for her or take her to see one. Write your description of a hot air balloon in the way you would explain it to her, so that she understands it completely. (Not more than 300 words)