

**SAMPLE QUESTION PAPER
UG/PG PROGRAMMES**

GENERAL ABILITY TEST (WAT/CAT)

It is a test to judge the general awareness, subject interest, analytical and communication skills of the candidates.

This test comprises the following sub-tests (Mostly multiple choice, one essay type carrying ten marks, and 15 marks creative and drawing skills)

- (1) Case Study
- (2) Subject Domain Test
- (3) Logical Ability

For each question, four alternative answers have been provided out of which only one is correct. Circle the appropriate Answer using Ball Pen only on the best alternative amongst (a), (b), (c) or (d).

1. Which of the following hot and dry local winds blow in the Northern plains of India?

- (a) Loo
- (b) Mistral
- (c) Chinook
- (d) Khamsin

2. The highest percentage of water is used for

- (a) Industrial purposes
- (b) Cooking
- (c) Agriculture
- (d) Bathing

3. The scientific name 'Pavo Cristatus' refers to

- (a) The poor Christian
- (b) The humility of Christ
- (c) The Indian peacock
- (d) None of the above

4. What is the first element in the periodic table

- (a) Carbon
- (b) Hydrogen
- (c) Neon
- (d) Oxygen

5. In the atmosphere of primitive earth, there was no

- (a) Oxygen
- (b) Nitrogen
- (c) Carbon dioxide
- (d) Ammonia

6. What does "cavalcade" mean ?

- (a) Soldiers
- (b) Haughtiness

- (c) A procession of riders or vehicles (d) Corpse
7. Entomology is the science that deals with
- (a) Environment (b) Insects
(c) Words and meanings (d) Birds
8. The children's apparel brand 'Zapp' belongs to
- (a) Reliance group (b) Raymond group
(c) Arvind Mills (d) Dinesh Suitings
9. In terms of revenue, which American Company ranks number one?
- (a) Microsoft (b) Citigroup
(c) Wall-Mart Stores (d) Ford
10. Which day is celebrated as Computer Literacy Day?
- (a) December 1 (b) December 2
(c) December 10 (d) December 22
11. The All India Khadi and Village Industries Board was set up during the
- (a) First plan (b) Second plan
(c) Fourth plan (d) Third plan
12. What does CPU stand for with reference to computers?
- (a) Control Production Unit (b) Central Processing Unit
(c) Camera processing Unit (d) None of the above
13. Export processing Zones have been converted into Special Economic Zones. Which of the following is not a location of one of these SEZs?
- (a) Noida (b) Surat
(c) Vadodara (d) Vishakapatnam
14. Burberry is always identified by the
- (a) Plaid pattern (b) Polka dots
(c) Floral pattern (d) Large prints
15. Electric current is measured in
- (a) Kelvin (b) Celsius
(c) Watts (d) amperes
16. Paleontology is concerned with the study of
- (a) Fossils (b) Rocks

- (c) Soil (d) Trees
17. The first Indian University opened in 1857 was in
- (a) Banaras (b) Calcutta
(c) Madras (d) Bombay
18. Which of the following is used as raw material for the Manufacture of rayon?
- (a) Coal (b) Cellulose
(c) Plastic (d) Petroleum
19. For which of the following groups of crops has "Green Revolution" been most successful in India so far?
- (a) Cotton and jute (b) Mustard and oil seeds
(c) Potato and sugarcane (d) Wheat and rice
20. Liquid is characterized by its
- (a) Fluidity (b) No definite shape but definite volume
(c) Capacity to dissolve the solids (d) All of these properties
21. Mathura school of Art is famous for which of the following?
- (a) Green sand stone carvings (b) Marble carvings
(c) Red sand stone carvings (d) Rock pillars
22. Find least number of five digits which is exactly divisible by 654
- (a) 10464 (b) 10310
(c) 10230 (d) 10010
23. Who won the FIFA World player of the year 2005 Award
- (a) David Beckham (b) Rivaldo
(c) Ronaldinho (d) Zinadine Zidane
24. The Chemical used as a 'fixer' in photography is
- (a) Sodium sulphate (b) Sodium thiosulphate
(c) Ammonium persulphate (d) Borax
25. Which Vitamin is provided by sunlight to the body
- (a) Vitamin C (b) Vitamin B
(c) Vitamin A (d) Vitamin D
26. Which of the following is the longest river of the World?
- (a) Nile (b) Volga
(c) Mississippi (d) Amazon

27. Alpha-Keratin is a protein present in

- | | |
|----------|-----------|
| (a) Skin | (b) Blood |
| (c) Wool | (d) Eggs |

28. Who was the first recipient of Dada Sahab Phalke Award?

- | | |
|----------------------|------------------------|
| (a) B.N Shankar | (b) Prithvi Raj Kapoor |
| (c) Mrs. Devika Rani | (d) Mrs. Kanan Devi |

29. The paintings in the Ajanta and Ellora Caves are indicative of development of art under the

- | | |
|------------------|--------------|
| (a) Rashtrakutas | (b) Pallavas |
| (c) Chalukyas | (d) Pandyas |

30. Who was the first European to translate the Bhagwad Gita into English?

- | | |
|-------------------|------------------------------|
| (a) James Prinsep | (b) Charles wilkins |
| (c) William Jones | (d) Sir Alexander Cunningham |