SAMPLE QUESTIONS

BACHELOR DEGREE PROGRAMME

Note: A few sample questions are being given for the guidance of the candidates in the preparation. These sample questions do not necessarily indicate either the types or the difficulty levels of questions that may be asked in the actual test.

ANALYTICAL ABILITY

Directions (Question 1): *The given question has a statement followed by two conclusions I and II. Decide which of the conclusions follows from the statement. Mark answer as*

- (1) if conclusion I follows
- (2) if conclusion II follows
- (3) if neither conclusion I follows nor II follows
- (4) if both conclusions I and II follow

Q1. Statement:

The doctor is of the opinion that the patient's condition would become normal after this operation. *Conclusions:*

- I. The patient's condition is such that he can be operated upon.
- II. Certain costly medicines can be administered to the patient and the operation may not be necessary.

Directions (Question 2): For the Assertion (A) and Reason (R) below, choose the correct alternative from the following:

- (1) Both (A) and (R) are true and (R) is the correct explanation of (A).
- (2) Both (A) and (R) are true but (R) is not the correct explanation of (A).
- (3) (A) is true but (R) is false.
- (4) (A) is false but (R) is true.
- Q2. Assertion (A): Harmonious industrial relations are necessary for faster economic development of a country.

Reason (R): Good relations keep the wheels of production rolling.

Directions (Question 3): *Study the given information carefully to answer the question.*

Eight persons A, B, C, D, E, F, G and H are sitting around a rectangular table in such a way that two persons sit on each of the four sides of the table facing the centre. Persons sitting on opposition sides are exactly opposite to each other. D faces North and sits exactly opposite to H. E is to the immediate left of H. A and G sit on the same side. G is exactly opposite of B who is to the immediate right of C. A is next to the left of D.

| Q3. | Who is next to E in clockwise direction? | | | | | |
|-----|--|-------|-------|------------|--|--|
| | (1) G | (2) B | (3) F | (4) A or F | | |

| Q4. | If 3,1,11,5 represents 0 | CAKE; 6,1,9,12 is FAIL, | what represents FIRST? | |
|-----|--------------------------|-------------------------|------------------------|------------------|
| | (1) 6,9,18,19,20 | (2) 6,18,9,19,20 | (3) 9,18,6,19,20 | (4) 18,19,20,9,6 |

Q5. While facing East, I turn to my left and walk 10 metres, then turn to my left and walk 10 metres. Now I turn 45 degrees towards my right and cover 25 metres. At this point, in which direction am I from my starting point?

(1) North-East (2) South-West (3) South-East (4) North-West

BUSINESS APTITUDE TEST

- Q1. The world popular sportswear brand "Puma" is from _____.(1) Canada(2) India(3) Germany(4) USA
- Q2. The given pictorial logo belongs to which Indian private bank?



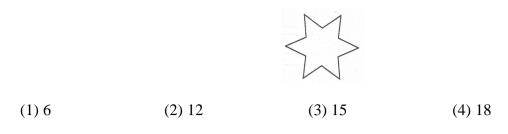
| | (1) Kotak Mahindra Bank | (2) Union Bank | (3) IDBI Bank | (4) Axis Bank |
|-----|---|---------------------|--|------------------------|
| Q3. | What is full form of FDI in (1) Foreign Direct Investm (3) Funding in Developme | nent | (2) Foreign Develo(4) None of these | pment Initiative |
| Q4. | The appliqué work of Pipl India. | i is a well-known h | andicraft art in and | l its surrounding area |
| | (1) Mirzapur (2 |) Kolhapur | (3) Puri | (4) Udaipur |

in

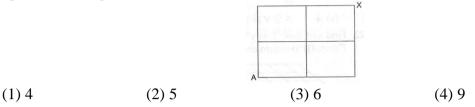
Q5. Which of the following taglines belongs to the popular electronic brand 'LG'?
(1) Neighbor's Envy, Owner's Pride
(2) Think Different
(3) Life's Good
(4) Want it. Get it.

DESIGN APTITUDE TEST

Q1. How many corners have in the figure given below?



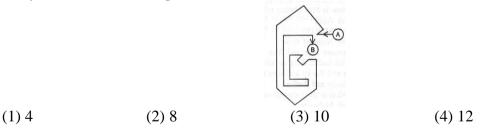
Q2. In the figure shown below, how many paths are there from A to X if the only ways to move are up and to the right?



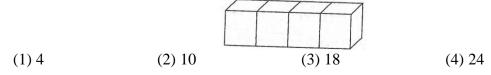
Q3. Find the number of squares that can be formed in the following figure.

| (1) 25 | (2) 30 | | (| (3) 4 | 45 | | (4) 55 | |
|--------|--------|--|---|-------|----|--|--------|--|

Q4. In the given figure, if a person starts walking from point A and wants to reach point B, in how many directions will that person have to walk?



Q5. Vijay glued 4 white cubes together as shown in the figure below. Then he painted the entire figure red. How many faces of the 4 cubes were painted red?



GENERAL AWARENESS

| Q1. | Durand Cup is assoc (1) Football | iated with which sports (2) Badminton | s/games played in India (3) Cricket | (4) Golf |
|-----|---|---|---|---------------|
| Q2. | Who wrote the popul (1) Mahatma Gandhi (3) Pt Jawahar Lal N | | (2) Rabindranath Tag (4) R K Narayan | gore |
| Q3. | Name the scientist w (1) Edward Jenner | ho discovered the vacc (2) Louis Pasteur | 1 | (4) J Mendal |
| Q4. | In computers, what is (1) 4 bits | s called as 'nibble'? (2) 8 bits | (3) 4 bytes | (4) 8 bytes |
| Q5. | Which Indian State i (1) Nagaland | s popularly called as 'S (2) Kerala | Spice Garden of India? (3) Assam | (4) Karnataka |

COMPREHENSION AND GRAMMARE USAGE ETC

Directions (Question 1): *Study the given passage to answer the question that follows the passage.*

Passage

More than a century later, the Earth seems to be literally falling to pieces — recent environmental setbacks include billions of tonnes of ice shelves breaking off in the Antarctic and unusually warm temperatures in different parts of the world. Panic reactions range from predictions of sinking islands to lamenting the ill-effects of global warming induced by release of greenhouse gases into the atmosphere. The trouble is that we are too obsessed with the climate change problem to even acknowledge the fact that the state of the planet hinges on much more. Climate change is at best a symptom of a far more complex malaise, just as a fever is most often only an indicator of something that's gone awry in our body. It's time for a complete and comprehensive planetary health check, that will examine the impacts of change in land use, loss of biodiversity, use of fertilizers and pesticides and consistent pollution of water bodies. This would overcome the limitations of evaluating how ecosystems work by reacting to just one major environmental concern as is happening in the case of global warming. These considerations have been responsible for the setting up of an international panel, the Millennium Ecosystem Assessment. Financed by four major international bodies, including the UN and the World Bank, the eco-panel was set up without much fuss last June, and is expected to determine, over a period of four years and at a cost of \$21 million, the state of the Earth's ecosystems. The ecopanel will source inputs from more than 2,000 natural and social scientists the world over. Put simply, the Earth will go through the equivalent of a thorough physical, so that biological, economic and social information can be collated to help scientists arrive at a final diagnosis. The newly-constituted ecopanel will have to ensure that data collection is more representative of the regions of the world. Today, we have the advantage of sourcing data from remote sensing satellites as well. The information thus gathered would have to be sorted out and analyzed by specialists and also by generalists.

Q1. What will be the task of the newly constituted eco-panel?

- (1) To sort out the information gathered.
- (2) To collect appropriate data for different regions of the world.
- (3) To manage the finances of the whole collection activity.
- (4) To stop making panic reactions regarding climatic change.

Directions (Question 2): *Fill in the blank.*

| Q2. | He stands | what he has done. | | |
|-----|-----------|-------------------|--------|--------|
| | (1) upon | (2) for | (3) on | (4) at |

Directions (Question 3): *Choose the word which best expresses the similar meaning of the underlined word in the sentence.*

| Q3. | In an attempt to miti | gate the severity of his | s punishment, he plead | ed guilty to the charge. |
|-----|-----------------------|--------------------------|------------------------|--------------------------|
| | (1) increase | (2) provoke | (3) avoid | (4) <u>lessen</u> |

Directions (Question 4): *Choose the word which is closest to the opposite in meaning of the underlined word in the sentence.*

| Q4. | The question he asked | | | |
|-----|-----------------------|------------------|--------------|-------------|
| | (1) fictional | (2) proportional | (3) rational | (4) useless |

Directions (Question 5): A word has been written in four different ways out of which only one is correctly spelt. Choose the correctly spelt word.

Q5. (1) Accommodation (2) Acommodation (3) Accommodation (4) Accommodacian