

IMPORTANT RESOLUTION

The Admission committee for GCET-2007 in its meeting of 16th June 2007 has resolved following about the *time, nature and contents* of the Entrance Test for MBA.

1. The test time(actual) was decided to be **180 min** i.e. 3 hrs. for writing actual test.
2. Numbers of objective type questions will be **250** & each question will be **with 4 alternative** answers.
3. There will be **four** sets of question paper (**A,B,C,D**).
4. For MBA-Aspects to be covered in the test:
 - (i) The test may follow the pattern of CAT, MAT, GMAT, GRE etc
 - (ii) The test will include questions on Reading and comprehension, Language Proficiency, Numerical Ability, Data Analysis, Data Sufficiency, Critical Reasoning, Logical Reasoning, Psychological Aspects. General knowledge and General Business Environment.

GCET-2007
SAMPLE QUESTIONS - MBA

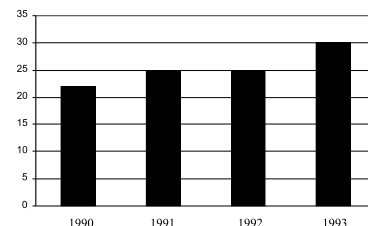
Q. No.: 1-2

Recent advances in science and technology have made it possible for geneticists to find out abnormalities in the unborn foetus and take remedial action to rectify some defects which would otherwise prove to be fatal to the child. Though genetic engineering is still at its infancy, scientists can now predict with greater accuracy a genetic disorder. It is not yet an exact science since they are not in a position to predict when exactly a genetic disorder will set in. While they have not yet been able to the genetic order of the gene is germs, they are optimistic and are holding out that in the near future they might be successful in achieving this feat. They have, however, acquired the ability in manipulating tissue cells. However, genetic misinformation can sometimes be damaging for psychologically it may adversely affect people. Genetic information may lead to a tendency to brand some people as inferiors. Genetic information can, therefore, be abused and its application in deciding the sex of the foetus and its subsequent abortion is not hotly debated on ethical lincns. But on this issue geneticists can not be squarely blamed though this charge has often been leveled at them. It is mainly a societal problem. At present, genetic engineering is a costly process of detecting disorders but scientist hope to reduce the costs when technology becomes more advanced. This is why much progress in this area has been possible in scientifically advanced and rich countries like the USA, UK and Japan. It remains to be seen if in the future this science will lead to the development of a race of supermen or will be able to obliterate disease from this world.

- Which of the following is not true of the genetic engineering movement?
 - Acquired ability to detect genetic disorders in unborn babies.
 - Possibility of abuse
 - Is confronted by ethical problems
 - Increased tendency to manipulate gene cells
- According to the passage, the question of abortion is
 - hotly debated
 - ignored
 - unanswered
 - left to the scientists to decide

- Study the graph and answer the question. Rs. (Crores)

Total Assets are defined as:
Net Fixed Assets + Net Current Assets + Investments



What is the approximate simple annual growth rate of Total Assets between 1990 and 1993?

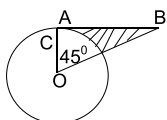
- 36%
- 12%
- 9%
- 27%

- Select the word which is the closest in meaning to the below statement.

SCIENCE OF PRINTING

- calligraphy
- topography
- typography
- cryptography

- The circle with centre O has a radius of 2 cm. AB is a tangent to the circle. The area of the shaded region is equal to:



- $2\sqrt{2}$
- $\sqrt{2}-2$
- $4-\sqrt{2}$
- $\sqrt{2}-4$

Q. No.: 6-7

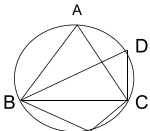
Each of the two sentences given below has one or more blank spaces indicating where word/words has/have been left out. Following each sentence, words or sets of words are given. You are to select the appropriate word or a set of words that makes the sentence most meaningful out of the four alternatives a, b, c and. D

- In order to raise the company's profit, the employer's profit, the employees-----
 - demanded two additional increments
 - decided to go on paid holidays
 - requested the management to implement new welfare scheme
 - offered to work overtime without any compensation
- When I was a child, I _____ to school every day instead of going by cycle.
 - had walked
 - walked
 - have walked
 - have been walking

Q. No.: 8-9

Each of the following sentences has a word or phrase italicized. Below each sentence there are four other words or phrases. You are to choose one word or phrase which should not change the meaning of the original sentence, if it were substituted for the italicized work.

8. Contemporary economic development differs *significantly* from the industrial Revolution of the 19th century.
 A) usually C) literally
 B) specially D) markedly
9. I don't see why he should be so *obsequious* to his brother just because the latter is rich.
 A) unfriendly C) offensive
 B) unusually kind D) excessively respectful
10. In this question there is a sentence some part of which have been jumbled up. You are required to rearrange these parts which are labeled as P, Q, R and S to produce the correct sentence. Choose the correct sequence.
 1. In spite of an unprecedented boom in the market.
 P. and had to remain content
 Q. the paper-dealer could not
 R. push up his sales
 S. with a volume of sale lower than
 6. what he had sold the previous year.
 A) QRPS C) QPSR
 B) RSPQ D) SPQR
11. The father is 3 times older than his son. After 5 years, the sum of their ages would be 50 years. Then the son's age at present is:
 A) 10 years C) 25 years
 B) 20 years D) 30 years
12. Gold is 19 times as heavy as water and copper is 9 times as heavy as water. In what ratio should those be mixed to get an alloy 15 times as heavy as water?
 A) 1:1 C) 2:3
 B) 1:2 D) 3:2
13. In the below figure ABC is an equilateral triangle, the angle D and angle E is
 A) 30°, 150° C) 90°, 90°
 B) 60°, 120° D) None



14. If 'ROSE' is coded as 6821, 'CHAIR' is coded as 73456 and 'PREACH' is coded as 961473, then what will be the code for 'SEARCH'?
 A) 246173 C) 214763
 B) 214673 D) 216473
15. Find the value of X if $5^2 \cdot 5^5 \cdot 5^6 \cdot \dots \cdot 5^{2x} = (0.04)^{-28}$
 A) 5 C) 4
 B) 6 D) 7
16. In this question has two capitalized words which have a certain relationship between them. The relationship could be synonymous, antonyms, part, whole, etc. Following this pair, are four other pairs, each marked A), B), C), D). Select the pair wherein the words have a relationship closest to that of the original pair.
 LAUGHTER: JOY ::
 A) periphrasis : roundabout C) bliss : ecstasy
 B) move : sulkiness D) distaste : aversion

Q.No : 17-18

INSTRUCTION: The table presents data on Top 10 Advertising Spenders as per a survey conducted recently. You are to study the table and answer questions 17-18 based on this data.

TOP 10 ADVERTISING SPENDERS

Rank	Company	Ad Spend	Change Ending Privious Year	Sales Over	Ad (Rs. Crore) 1994-95
1.	ITC	181.10	68.20	5113.35	2.36
2.	Hindustan Lever	108.08	-1.58	3774.88	3.39
3.	Videocon	107.55	53.48	1638.75	6.27
4.	Brooke Bond	71.53	17.88	2108.02	3.24
5.	Colgate-Palmolive	68.05	17.51	850.33	8.50
6.	Philips	65.92	79.96	1524.48	3.16
7.	Indexport	58.65	72.60	237.23	17.82
8.	Hiindustan Times	46.55	18.48	324.30	15.06
9.	Godferey Philips	44.38	30.95	784.29	4.50
10.	Nestle	44.36	17.48	996.33	5.31

17. The company with highest Ad. Spend to Sales ratio:
 A) Hindustan Times C) Indexport
 B) Colgate D) None of these
18. Assuming that the Ad. Spend is directly related to the consumer preferences, which of the following statement could be termed to be true:
 A) Indian population is very health conscious
 B) There is a large population which is brand conscious as far as fast moving consumer goods are concerned.
 C) Advertising has no relevance to sales
 D) None of these
19. In all the four words given below, a vowel is replaced with another vowel. Which of the following words will not result in a valid word after replacement:
 A) BOAR C) BOAT
 B) COAT D) HORSE
20. The following sequence with some arithmetic operations has been used is denote the letter in a word. What will be the next term to make it a valid word:
 9,14,11,12,8,_____
- A) 21 C) 23
 B) 22 D) 24

KEY OF SAMPLE QUESTIONS

QUESTIONS NO.	KEY	QUESTIONS NO.	KEY
1	D	11	A
2	A	12	D
3	B	13	B
4	A	14	B
5	A	15	D
6	D	16	B
7	B	17	C
8	D	18	B
9	D	19	D
10	A	20	D