

Roll No.....

Total No. of Sections : 03

Total No. of Printed Pages : 05

Code No. : C-299

Annual Examination - 2019

BCA Part - II

BCA - 206

Paper - II

FOUNDATION COURSE

Max.Marks : 50

Time : 3 Hrs.

Min.Marks : 20

**Section - 'A'**

1(a) Do as directed (any fifteen) :

(1 × 15 = 15)

- (i) The proposal was accepted by \_\_\_\_\_ unanimous vote.  
(Use article)
- (ii) Vinay is \_\_\_\_\_ engineer. (Use appropriate article)
- (iii) They \_\_\_\_\_ here yesterday. (Proper form of verb 'be')
- (iv) We \_\_\_\_\_ our lunch an hour ago. (Suitable form of 'have' or 'do')
- (v) Karan has made \_\_\_\_\_ very unpopular. (Use the correct 'self' form)
- (vi) This knife is not very sharp. Have you a \_\_\_\_\_ one.  
(Comparative degree)
- (vii) My nephew \_\_\_\_\_ (arrive) here next week. (Correct tense form)

**P.T.O.**

(2)

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- (viii) They (*walk*) five kilometers and are resting now. (*Present Perfect or Present Perfect continuous form*)
- (ix) Dithi is going to college daily at 10 a.m. (*Correct the sentence*)
- (x) The porter carries the luggage. (*Change into the Past*)
- (xi) You \_\_\_\_\_ leave the office early today. (*permission*) [*Suitable modal.*]
- (xii) He will finish the work in about a week's time. (*Change the voice*)
- (xiii) Please shut the door. (*Change the voice*)
- (xiv) He was looking \_\_\_\_ his lost book. (*Correct Preposition*)
- (xv) Please leave the key \_\_\_\_ the lock. (*Correct Preposition*)
- (xvi) She not only wrote the text \_\_\_\_ selected the illustrations. (*Conjunction*)
- (xvii) They have hired a taxi.  
They want to reach there in time. (*Combine the sentences*)
- (xviii) No teacher can allow \_\_\_\_\_ in the class. (*talk*) [*Proper form of gerund or infinitive*]
- (xix) Karan \_\_\_\_\_ go home this weekend. (*Correct tense form*)
- (xx) She will not succeed unless she \_\_\_\_\_ (*work*) harder. (*Correct tense form*)

**1(b) Give antonyms of the following words (any five) (5)**

- (i) admit    (ii) large    (iii) quiet    (iv) senior  
(v) triumph    (vi) huge    (vii) concave    (viii) possible

(5)

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**Section - 'C'**

**3(a) Expand any one of the following ideas: (5)**

- (i) Practice makes a man perfect  
(ii) Where there is a will there is a way  
(iii) Knowledge is Power  
(iv) Necessity is the Mother of Invention

**3(b) Write a Report on any one of the following in about 200 words. (5)**

- (i) The Oath taking ceremony of the students' union in your college.  
(ii) The Independence Day programme organised at your institution.  
(iii) A guest lecture you attended at your institution.

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(3)

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**Section - 'B'**

2(a) Answer the following questions (any five) in about 50 words each. (3 5=15)

- (i) What do you mean by inductive and deductive methods of reasoning?
- (ii) What epoch making discoveries were made in the field of Mathematics in ancient India?
- (iii) What instruments did Jai Singh design?
- (iv) Describe the instrument that records the beating of the plant's heart.
- (v) What role do satellites play in communication?
- (vi) Why is the method of Plastic Surgery known as "The Hindu Method"?
- (vii) In how many ways does pollution enter the waterways?
- (viii) When was Ramanujan's curiosity about the "highest truth" in Mathematics aroused?
- (ix) What did the family do after landing on the surface of Mars?
- (x) What was Aryabhata first to say about the earth?

2(b) Read the following passage and answer the questions given below it : (5)

This world is no more the good old world of plenty. Man has been exploiting, grabbing and robbing the earth's resources in all possible ways. One thing has to be understood.

**P.T.O.**

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**P.T.O.**

Natural resources are not unlimited. If not replenished or conserved, they will get extinct like many species of plants and animals. Every activity that man indulges in creates waste of some kind. Some of the waste can be recycled or reused. In fact, the need of the hour is to conserve the earth's resources in all possible ways. Conservation and survival are the two sides of the same coin.

Degradation of the environment and degeneration of ecology have created havoc with the natural resources. Deforestation on a large scale led to droughts and floods. Pollution has affected our rivers, seas and fisheries. Our natural resources like coal, oil, petroleum, ores and minerals are being plundered shamelessly and mercilessly. If they are not conserved, all the natural wealth will soon be exhausted. Similarly, the water table has gone abnormally low. Used water can be recycled. The recycled water can be used for irrigation and for human consumption. Similarly human waste can be recycled into composite fertilizers. Recycling can compensate man's merciless plundering and exploitation of natural resources up to some extent.

**Questions :**

- (i) What has man been doing over ages?
- (ii) What is the need of the hour to save our planet?
- (iii) What has created havoc with our natural resources?
- (iv) What are the remedies suggested regarding conservation of water?
- (v) Suggest a suitable title to this passage.

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