

FO-100-20

Roll No.....

Annual Examination, 2020

B.C.A. Part II (Old Course)

BCA-206(B)

(Foundation Course)

Time : 3 Hours]

[MAXIMUM MARKS : 50

Note : *Attempt all questions.*

Unit-I

1. Answer any five the following : 15

- (i) What are the qualities that the poet associates with Science in 'Sonnet to Science' ?
- (ii) What is the basic difference between the working of a scientist and that of an ordinary individual ?
- (iii) Which epoch making discoveries were made in the field of Mathematics in ancient India?
- (iv) What had Patanjali to say about the effect of Yoga on human mind ?
- (v) What was the difference in Hardy's and Ramanujan's scientific method ?

P.T.O.

- (vi) Why have people invented computers ?
- (vii) Why were mirrors banned from the wards where wounded soldiers were being brought ?
- (viii) What example does the author provide to the evidence of the presence of chemical pollutant in rivers and waterways ?

Unit-II

2. Read the passage carefully and answer the following questions : **5**

Curiosity is certainly the best incentive for travel, and especially for a trip to India. Whether you class yourself as a tourist or traveller, anyone visiting India should approach his tour by borrowing a little from Indian Philosophy, although, perhaps patience is a better word. India is a special place, its people have a special conception of life that is totally different from anything else in the world. It is this difference that compels people to visit this country, a curiosity to try and understand what is this sub-continent, to explore a country that is two-thirds the size of Europe excluding Russia.

Questions :

- (i) Why is curiosity the best incentive ?
- (ii) How should anyone visiting India approach his tour ?
- (iii) What type of conception do the people of India have ?
- (iv) How is big India comparing Europe if Russia is excluded from it ?
- (v) Give a suitable title to the passage.

Unit-III

- 3.** Write a report on any **one** of the following in about 200 words : **5**

- (i) Report on Prize Distribution in College.
- (ii) Ragging is Educational Institution.
- (iii) Report on the condition of the drainage sytem of your city.

Unit-IV

- 4.** Expand any **one** of the following : **5**

- (i) A friend in need is a friend indeed.
- (ii) No gain without pain.
- (iii) Simple living and high thinking.

Unit-V

5. Do as directed (any **fifteen**) : **15**

In the blanks with suitable indefinite articles where necessary :

- (i) Is there F.M. radio channel in your city ?
- (ii) He is teacher.
- (iii) Bina has good knowledge of French.
- (iv) He is Buddhist.
- (v) I saw by in the street.
- (vi) She is friend of my father.

Fill in the blanks with proper verb form of 'be' :

- (vii) he a foreigner ?
- (viii) you Mr. Prem ?
- (ix) It a good book of grammar.
- (x) They honest people.

Fill in the blanks with possessives or self forms :

- (xi) I was given the award by the king
- (xii) Have we got to do this work all by ?
- (xiii) Purnima says that she saw the ghost

Rewrite the sentences in Present Continuous Tense :

(xiv) She (work) all day, she must be very tired.

(xv) I (look) at this picture for two minutes but I cannot find you.

(xvi) Children (play) football.

Put the following sentences into passive form :

(xvii) They found her guilty of murder.

(xviii) Animal cannot make tools.

(xix) Manners make character.

Combine the following pairs of sentences using nor and neither nor :

(i) I cannot read Arabic.

I cannot read Persian.

(ii) Jayshree cannot purchase a car.

She cannot purchase a flat.

(iii) Susmita is not hard working.

She is not intelligent.

Correct the following sentences :

(i) Varanasi is standing on the Ganga river.

(ii) Here is coming the bridge.

(iii) I smelling something burning.

Unit-VI

6. Match the words in Column 'A' with their meaning in Column 'B' : **5**

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|----------------|--|
| (i) Paralyse | Feeding on the flesh of its own species. |
| (ii) Flourish | Make powerless. |
| (iii) Cannibal | grow healthy, prosper. |
| (iv) Shudder | give. |
| (v) Endow | make a strong shaking movement. |

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