

B.Sc. / B.Sc. (I.T.) / B.C.A. (Sci) Sem-I
1001 / 1BIT1 / 1BCA1 - Compulsory English

P. Pages : 3

Time : Three Hours



GUG/S/19/1194

Max. Marks : 80

1. a) Answer the following questions in about 100 words each **any two**. **10**
- i) Describe the quarrel between the conductor and the lady with a dog.
 - ii) Briefly describe the early history of mobile phones upto 1G technology.
 - iii) How does Neville Cardus describe Ranjit Sinhji as a great and unique batsman?
- b) Answer the following questions in about 50 words each **any four**. **10**
- i) What did Gardiner say to the conductor in the end?
 - ii) How was SMS Service born?
 - iii) Why does Neville Cardus say that cricket was a Victorian game till Ranjit Singh came to play?
 - iv) What are the various uses of a computer?
 - v) Describe Newton's windmill.
 - vi) What did Newton's little dog Diamond do? How did Newton treat it?
- c) Answer the following questions in one or two sentences each. **5**
- i) When did the bus finally start its journey?
 - ii) What are the full forms of MTA and MTB?
 - iii) What was Ranjit Sinhji's basic principle of playing?
 - iv) What is the original meaning of the word 'Compute'?
 - v) Who was appointed as the Miller in the model windmill?
2. a) Answer the following questions in about 100 words each **any one**. **5**
- i) What are the complaints of the Railway clerk about different things?

OR

- ii) How does Rabindranath Tagore makes us realize the real meaning of worship?

b) Answer the following questions in about 50 words each **any four**. **10**

- i) Where can we find God, according to Tagore?
- ii) How did the Wrath of the poet grow against his foe?
- iii) Why does the Railway Clerk say that he is not fortunate in his job?
- iv) What is the real meaning of 'Worship', according to Tagore?
- v) What, in Blake's view, is the effect of unexpressed anger on us?
- vi) What does the Railway do in his personal life for enjoyment?

c) Answer the following questions in one or two sentences each. **5**

- i) When does the Railway clerk feel happy?
- ii) How is God bound with us Forever?
- iii) Which poison tree does Blake talk about in the title?
- iv) How did the poet's foe die in the end?
- v) Which road did Robert Frost take that 'made all the difference'?

3. a) i) Rewrite the following sentences as directed : **4**

- a) This is a book. I bought it yesterday.
(Make a complex sentence)
- b) Satish did not prepare well. He failed the examination.
(Make a compound sentence)

ii) Use the correct tense in the following sentences : **4**

- a) I have met him yesterday.
- b) The sun is rising in the east.

b) i) Give the 'synonyms' of the following words. **4**

- a) opportunity
- b) evident
- c) transform
- d) honest

ii) Give the 'antonyms' of the following words. **4**

- a) perfect
- b) respect
- c) weak
- d) necessary

- c) Imagine your name is Sam and that you are resident of Nagpur. Write a letter of complaint to the R.T.O. of the nuisance caused by the stray cattle on the road. **4**

OR

Imagine your name is Nikesh. You are a degree holder. Write a letter of application to the Principal of S.P. College, Chandrapur, for the post of Clerk.

4. a) Read the following passage and make a note using a tree diagram. **5**

Early computers solved mostly mathematical problems. But today, computers are used to forecast the weather, to operate machines, to cut shapes out of sheet metal, and even to guide spacecraft to the moon. Computers can set and print newspapers and books. They can be used to help in diagnosing diseases and to find out whether a hospital bed is available for a particular patient. They are used to find obscure documents in achieves and elusive criminals on the run. Travel agents around the world have come to rely on them to book seats on air flights or rooms in hotels, either today or a year from now. Companies use them for accounting, invoicing, stock control and payrolls.

- b) A given college has 85% students 10% teaching staff and 5% non – teaching staff. Convert this verbal information into a non – verbal one using a pie diagram. **5**

- c) Read the following passage and answer the questions below : **5**

We, of these later days, living in the narrow temperate zone surrounding our sun and peering into the far further, see an ice age of a different kind threatening us. The sun having no extraneous supply of heat, must necessarily emit ever less of its life – giving radiation, and as it does so, the temperate zone of space, within which alone life can exist, must close in around it. To remain a possible abode of life, our earth would need to move in ever nearer and nearer to the dying sun. Yet, science tells us that dynamical laws are even now driving it further away from the sun into the outer cold and darkness. This prospective fate is not peculiar to our earth; other suns must die like our own, and any life there may be on other planets must meet the same inglorious end.

Questions :

- 1) In which zone surrounding the sun do we live?
- 2) What threatens us when we peer into the future?
- 3) Why must the sun emit ever less of its life – giving radiation?
- 4) What would our earth need to do, to remain a possible abode of life?
- 5) Why does science tell us?
