Central Tribal University of Andhra Pradesh
Semester End Examination – Jan/Feb-2024

Name of the Program: B.Sc. (AI/Botany/Chemistry/Geology/BBA-TTM)
Name of the Subject: Verbal Ability and Quantitative Aptitude (Sec-I)
Subject Code: Value Added Course (VAC)   **Semester: I**
Max Time: 3 Hours   **Max. Marks: 70**

Part-A
Answer all ten questions. Each question carries 1 mark each. 10q x 1m =10

Without water .... (1)....... animal can survive. In desert regions, the greatest .....(2).... to life is dying up. But many creatures are able to make use of .....(3)...... little water that exists in arid areas. One of nature's masterpieces ...(4).... creatures equipped to .....(5)..... with desert life is the hardy camels. Stories range the desert lands far and wide about .... (6) ..... endurance feats by camels. It is said that camels can .....(7)..... a distance of about 800 miles in eight days through continuous travel .....(8)..... an intake of a single drop of water. The popular ....(9).... that camels store water in their hump is ....(10).... in a way, water is indeed stored there but in the form of fat.

Fill in the blank with the options which are given below

1. (a) every	(b) no	(c) any	(d) desert
2. (a) need	(b) worry	(c) threat	(d) requirement
3. (a) what	(b) the	(c) very	(d) that
4. (a) for	(b) about	(c) among	(d) with
5. (a) live	(b) resist	(c) bear	(d) cope
6. (a) remarkable	(b) little	(c) tolerable	(d) popular
7. (a) measure	(b) reduce	(c) cover	(d) reach
8. (a) for	(b) without	(c) accepting	(d) receiving
9. (a) proverb	(b) guess	(c) belief	(d) version
10. (a) baseless	(b) wrong	(c) misleading	(d) correct

Part-B
Answer any four questions. All questions carry 5 marks each.

4q x 5m = 20

11. What are the basic comprehension questions? Explain it
12. How do you demonstrate a positive attitude? Explain it.
13. What are main types of communication? Explain them.

14. What is data interpretation and explain its methods?
15. Explain types of data interpretation?
16. What is capital and explain sources of capital?

Part-C

Answer either A or B from each question. All questions carry 10 marks each.

$$4q \times 10m = 40$$

17. **A)** You manage the supply of books in the school library. Write letter for placing the order for the books to the Vikas Publishing House Ltd. (100-150 words)?

OR

B) You are in-charge of purchase for Turbo Automobiles Ltd. Last week you made an order which is still pending. Write a letter to the manager of 'Tools & Spares' for the cancellation of the aforementioned order in less than 150 words.

18. **A)** Rohini wanted to write a story but could write only a few lines. Using the input along with the introduction Rohini had made, develop the story.
Humayun was the king of India. Sher Shah, an Afghan chief and his bitter enemy gave...
Outline: attacked by Sher Shah at night.......... escaped......... horse fell into river........... struggling for life........ a water carrier jumped with water-bag............ put Humayun on water bag....... saved him........ Humayun asked what he could do for him....... "... make me king for 3 hours," said water carrier.......... reached Delhi........ made him king for 3 hours leather coins made water carrier's name on them..

.OR

Q. **B)** Renuka started writing a short story. However, due to an unavoidable reason, she had to give it up after writing a few lines. Taking help from the input given below and using the beginning Renuka made, write a complete story.
Raghu and Raj were two friends and neighbours. Raghu had a servant named Ramu. The name of Raj's servant was Shammu ...

Outline: Both servants foolish....... two friends debated........ who is more foolish?....... Ramu or Shammu?...... decided to give a test..........

Raghu told Ramu "Run back to my house to find out if I am there or not"....
Ramu rushed home....... Raj told Shammu....... Go to your room and find
out if you are there or not." Ramu and Shammu returned .... Ramu
complained........ wasted time......... master could have phoned to find
himself..... Shammu reported........ he was not in the room....... nothing to
choose between them.

19. A) As a student representative of your college, write an email to the Principal of
Professional Engineering College, Prof.Deb Chatterjee, inviting his institute
to participate in the Technical symposium being organized in your college.
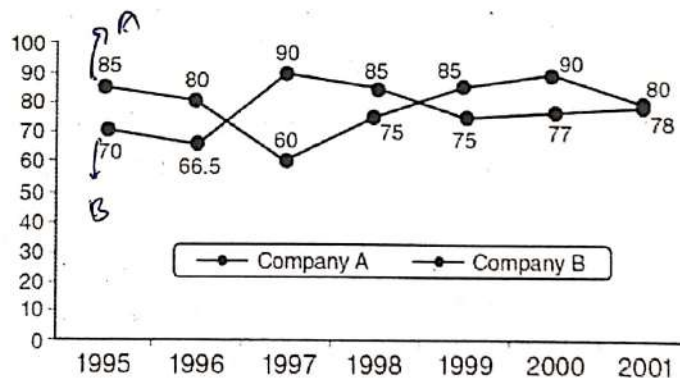Sign the email as Sam.

Invite – technical Symposium – previous – success – expecting – huge
participation – latest technology – stalls – demos – interaction – topics –
complete – exchange   ideas – exciting prizes.?

OR

B) As a supplier, write an email to the manager of M/S Big wheel
Manufacturing Company, Mr.Chopra, intimating of their payment that is due
for the products delivered to them three months ago. Sign the email as
Ramesh

On time – delivery of goods – three months – credit period – overdue –
payment – of the earliest – longstanding – relationship?

20. A) The following graph represents the profit percentage earned by 2 companies
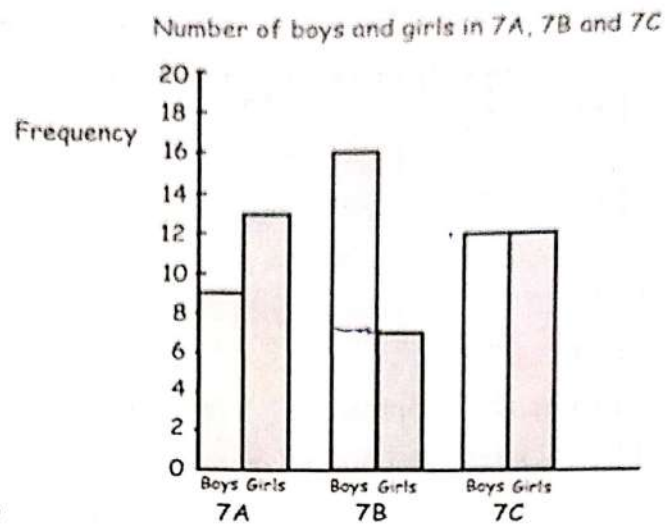A and B on their investment. [Hint: Revenue = Investment + Profit].

Go through the line graph and answer the following questions.

(a) In which year, the ratio of investment and profit is maximum for company A?
(b) In which year, the investment is minimum for company B?

OR

B) The dual bar chart shows information about the number of boys and girls in three tutor groups, 7A, 7B and 7C

Number of boys and girls in 7A, 7B and 7C

1. How many boys are there in 7B?
2. Which tutor group has 12 girls?
3. Which tutor group has more girls than boys?
4. Which tutor group has the same number of boys and girls?
5. Which tutor group has the most students?
6. How many more girls than boys are there in 7A?
7. How many boys are there in Year 7?
8. How many students are there in Year 7?
9. Are there more boys or girls in Year 7?