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Sixth Semester B.A. Degree Examination, April 2022

Career Related First Degree Programme under CBCSS

English and Communicative English

Vocational Course IX

CG 1671 : TECHNICAL ENGLISH

(2018 and 2019 Admission)

Time : 3 Hours Max. Marks : 80

I. Answer **all** questions each in a word or a sentence.

1. What is context?
2. What is a jargon?
3. Write two words with the prefix 'un'.
4. Define outlining.
5. Define abbreviation.

Fill in the blanks with suitable technical words.

6. Spreadsheets provide a great way to ———— data
7. The machines were ———— for easy access.
8. The heart transplant using the pig's heart as ———— can save many lives.
9. Gene mapping has helped in the ———— of a lot of diseases.
10. Diamond is a ———— of carbon.

(10 × 1 = 10 Marks)

P.T.O.

II. Answer **any eight** of the following questions in a short paragraph not exceeding **50** words.

11. Mention the importance of research in technical writing.

12. What is ethics in writing?

13. What is euphemism?

14. What is an executive summary?

15. E-mail.

16. FAQs.

17. What are the basic steps in creating a flowchart?

18. Formal reports.

19. You are the coordinator of a seminar. Prepare a report with a suitable title for the seminar.

20. Imagine you are the salesperson at a mobile showroom. Explain the technical features of a mobile phone to a customer.

21. You are witnessing a nuclear missile launch. Describe it from the countdown.

22. You are the director of a showroom that sells handloom clothes. Prepare a report on how you plan to increase sales.

23. Prepare a questionnaire on road safety rules to understand how many of your target audience are aware of the same.

24. Imagine you are a manager of a tech company and you noticed a recurring problem in the software developed by XYZ Company. Write a letter to them to rectify the matter.

25. Prepare a pamphlet on how to be safe during the pandemic and avoid getting infected.

26. Write safety instructions to be followed in a crowded place to avoid stampede.

(8 × 2 = 16 Marks)

III. Answer **any six**, each in a paragraph not exceeding **100** words:

27. Write a technical description of your laptop or desktop.

28. Write a user manual for a battery-operated helicopter toy with remote.

29. The importance of agenda in a meeting.

30. Prepare the minutes of a meeting on how to make the campus environment friendly.

31. Write an email to your friend asking him to send you a component of a machine that is available only where he is staying, briefly describing the component.

32. Prepare a questionnaire to help you in the survey of identifying the percentage of malnourished children under the age of five on your locality.

33. Write a scientific experiment to prove that solar energy is a clean source of energy.

34. Write a coherent passage based on the outline given below:

    Exercise-proven benefits-reduces inflammation-releases endorphins- anti aging benefits- agility- beats depression- stress reducer.

35. Write a report on how an eight-year-old girl rescued a two-year-old baby from drowning and won the Bravery Award.

36. Write a letter to your colleague on your decision to quit your high paying job to follow your passion in adventure sports, describing the scope for the same.

37. What are the advantages of outlining?

38. Create a paraphrase of the passage below.

    One of the major visual cues used by pilots in maintaining precision ground reference during low level flight is that of object blur. We are acquainted with the object-blur phenomenon experienced when driving an automobile. Objects in the foreground appear to be rushing toward us, while objects in the background appear to recede slightly. – Wesley E. Woodson and Donald W. Conover, Human Engineering Guide for Equipment Designers.

(6 × 4 = 24 Marks)

IV. Answer **any two** of the following:

39. Identify the key points in the paragraph.

Long before the existence of bacteria was suspected, techniques were in use for combating their influence in, for instance, the decomposition of meat. Salt and heat were known to be effective, and these do in fact kill bacteria or prevent them from multiplying. Salt acts by the osmotic effect of extracting water from the bacterial cell fluid. Bacteria are less easily destroyed by osmotic action than are animal cells because their cell walls are constructed in a totally different way, which makes them much less permeable.

40. What are the steps needed to create an effective presentation?

41. Prepare a questionnaire to review the effectiveness of working from home along with a covering letter addressed to the director of a software company. asking him to distribute it to his employees for research purposes.

42. Imagine you are the head of a research centre. Write a letter of recommendation for a subordinate who has worked under you for five years and wants to go abroad now.

43. Imagine you are working as a copywriter. Write a letter of resignation to your supervisor stating your reasons for the same.

44. Imagine that you have to go to a foreign country for an interview. Prepare an eight-item checklist with a proper title for your reference.

(2 × 15 = 30 Marks)