

Reg. No.

--	--	--	--	--	--	--	--	--	--	--	--	--	--

B.E. / B.TECH. DEGREE EXAMINATIONS, MAY 2024

Second Semester

HS22252 – TECHNICAL ENGLISH

(Common to all branches)

(Regulation 2022)

TIME: 3 HOURS

MAX. MARKS: 100

COURSE
OUTCOMES

STATEMENT

RBT
LEVEL

COURSE OUTCOMES	STATEMENT	RBT LEVEL
CO 1	Understand the nuances of technical communication and scientific writing.	5
CO 2	Present papers and give seminars.	6
CO 3	Discuss in groups and brainstorm.	6
CO 4	Draft business correspondences and write for documentation purposes.	6
CO 5	Face job interviews with confidence.	6

PART- A (20x2= 40Marks)
(Answer all Questions)

QUESTION	CO	RBT LEVEL
1. Change the following statements into impersonal voice: a. In leather Industries, they do not treat the solid wastes properly. b. The government plans a massive afforestation scheme.	1	3
2. Change the following statements as given in the brackets. a. The teacher will scold the students. (into passive voice) b. His request for a loan was turned down by the bank manager. (into active voice)	1	3
3. Fill in the blanks with appropriate forms of verbs: a. News from NASA about the discovery of new planets _____ (are/is) interesting. b. No information _____ (has/have) been received so far.	1	3
4. Frame cause and effect statements using the given expressions: a. due to b. resulted in	1	3
5. Complete the following conditional sentences: a. _____, the tyres will be damaged. b. If I were a millionaire, _____.	1	3
6. Fill in the blanks with suitable options. a. A _____ is a plan that discusses the necessity of what has been proposed and its importance. (Feasibility Report/Proposal) b. A _____ studies a situation to analyze the benefits of a product before launching it. (Feasibility Report/Proposal)	1	3
7. A process description is a sequence of events that forms the basis for the proper execution of an activity. True/False	1	3
8. Define any two terms: a. Electrocardiogram b. Battery c. Head set	1	3
9. 9 Fill in the blanks with the correct option.	1	3

- a. _____ (in front of/ across / at) is the preposition of direction.
 b. _____ (with/opposite/until) is the preposition of time.

- 10. Write a purpose statement for the following words:** 1 3
 a. An Aerial: receive broadcast signals.
 b. Catalyst: speed up chemical process.
- 11. Add appropriate question tags for the following statements:** 1 3
 a. You can't answer my question.
 b. Nearly everyone came to the meeting.
- 12. The cover letter aims to convey to the employer why you are the suitable candidate for a particular position. True/False** 1 3
- 13. Fill in the blanks with the appropriate sequence words:** 1 3
 a. Glue the two pieces together and _____ start painting.
 b. The candidate prepared himself well _____ attending the interview.
- 14. Frame sentences using any two of the following Phrasal Verbs:** 1 3
 a. break down b. cut down c. Sign up
- 15. A Memorandum is a brief written message that is circulated within the company. True/False** 1 3
- 16. Fill in the blanks using appropriate prepositions:** 1 3
 The Sikhs have always fought _____ courage _____ their country.
- 17. Combine the sentences using cause and effect expressions.** 1 3
 a. She is scared of clowns. She never goes to the circus.
 b. The economic condition is poor in villages. Many people leave to cities.
- 18. Fill with suitable word to make it a proper phrasal verb.** 1 3
 a. Would you please help me hook ____ (up/in/into) the Internet cable?
 b. The company asked me to opt _____ (in/on/up) to get special offers by email.
- 19. Read the following statements and identify the errors in them:** 1 3
 a. One of the reason for pollution is deforestation.
 b. A furniture in this room need polishing.
- 20. Flyers are one-sided page that gives information or an announcement whereas brochures are multi-folded. – True/False** 1 3

PART- B (5x 10=50Marks)

	Marks	CO	RBT LEVEL
21.(a) Read and Respond.	(10)	1	5

Skiing is one of the most popular sports in the world. According to recent estimates, about one hundred million people ski regularly or occasionally. Sliding across the snow on skis is also one of the most ancient methods of transport known to man. It has demonstrated that men were already travelling across the snow by means of primitive skis before the invention of the

Q. Code: 426584

wheel. In the Asiatic region of Altai and in Scandinavia, for example the remains of skis have been found which date back to 4000 BC. Further evidence is supplied by ancient cave paintings which depict people skiing, and a Norwegian saga which tells the story of an invasion of its territory 8,000 years ago by a tribe of skiers who came from the north. Nowadays, skiing, apart from being a sport, has become a big industry and a notable feature of leisure culture. Ski resorts and all the activity that they generate are the main sources of wealth in many mountain regions, which were previously remote and inaccessible. And far from its once elitist image, skiing is now enjoyed by an increasingly broader spectrum of society.

Say True or False. (4x1=4 marks)

- a. Sliding on skis is one of the recent modes of transport.
- b. It has been demonstrated that people travelled across the snow on skis from 4,000 BC.
- c. Nowadays skiing is an important part of leisure culture.
- d. At present, this sport is only available to a sector of society.

Choose the correct meaning of the given word. (2x1=2 marks)

- e. Elitist – egalitarian/ aristocratic/ democratic
- f. Primitive – modern/ sophisticated / ancient

Answer in one or two sentences. (2x2=4 marks)

- g. How do you know that ski is an ancient method of transport?
- h. What are the main sources of wealth in mountain regions?

(OR)

(b) Read and respond. (10) 1 5

Computer hacking is the practice of modifying computer hardware and software to accomplish a goal outside of the creator's original purpose. People who engage in computer hacking activities are often called hackers. Since the word "hack" has long been used to describe someone who is incompetent at his/her profession, some hackers claim this term is offensive and fails to give appropriate recognition to their skills. Computer hacking is most common among teenagers and young adults, although there are many older hackers as well. Many hackers are true technology buffs who enjoy learning more about how computers work and consider computer hacking an "art" form. They often enjoy programming and have expert-level skills in one particular program. For these individuals, computer hacking is a real-life application of their problem-solving skills. It's a chance to demonstrate their abilities, not an opportunity to harm others.

Answer the questions in one or two sentences. (4x2=8 Marks)

- a. What is computer hacking?
- b. Who is considered as a hacker?
- c. Who performs computer hacking more?
- d. How do technology buffs treat hacking?

Identify the meaning of the given words from the passage.

(2x1=2 marks)

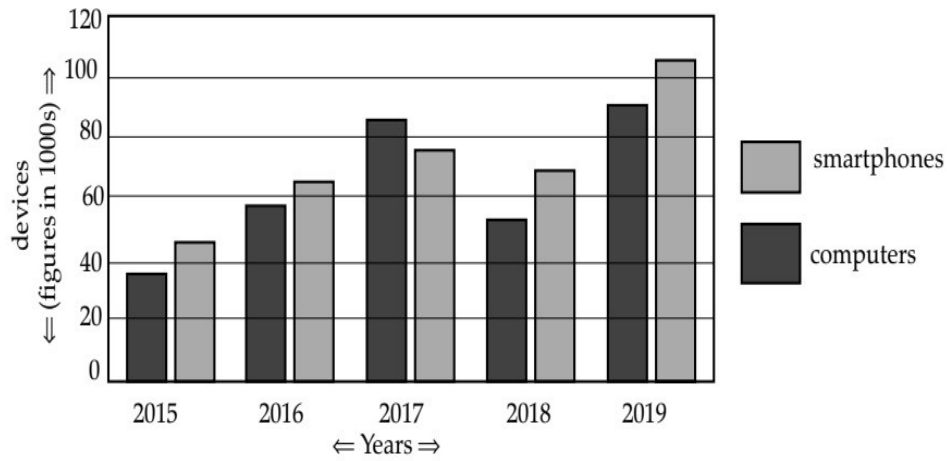
- e. Pick out the word from the passage that means 'unpleasant'.
- f. Pick out the word from the passage that means 'experts'.

22.(a) Interpret the graph below in 150 words. Give title.

(10) 4 5

Q. Code: 426584

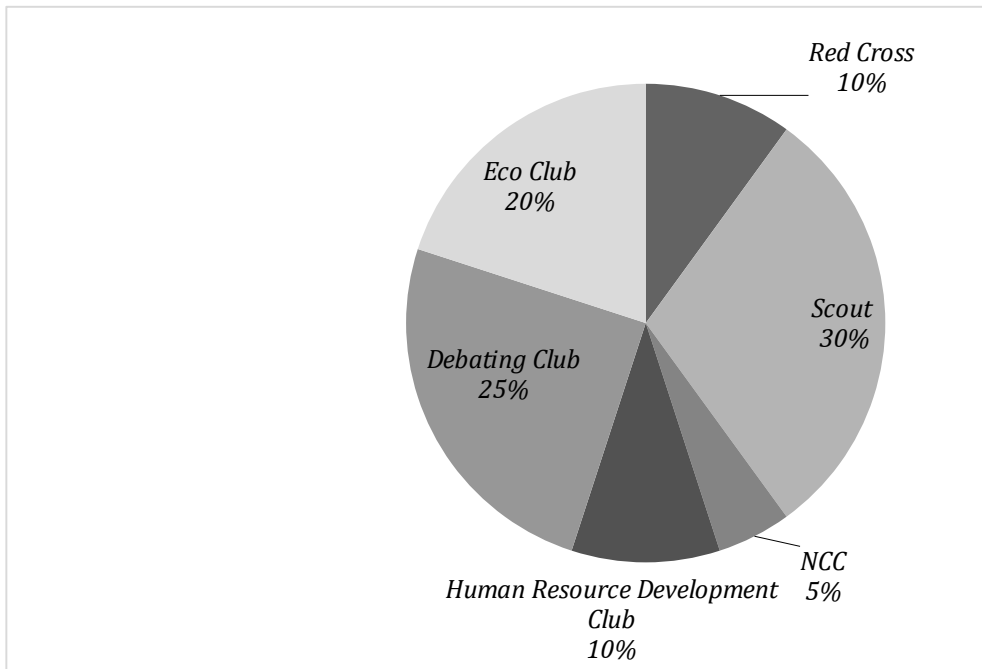
Digital devices purchased across years in Rishu Nagar



(OR)

- (b) The graph below shows the percentage of students enrolled in different activities. Interpret the graph below in 150 words. (10) 4 5

Give a suitable title.



- 23.(a) Write a set of eight instructions that has to be followed to reduce global warming. Give a suitable title. (10) 4 6

(OR)

- (b) Write a set of eight recommendations that has to be followed in order to ensure your digital safety. Give a suitable title. (10) 4 6

- 24.(a) HCL requires Software Engineers with expertise in C, C++ for their overseas projects at its Chennai office. Apply with your resume to H.R Manager, HCL Ltd, Taramani, Chennai – 101. Knowledge of foreign language is an added advantage to the candidate. (10) 5 6

(OR)

- 25.(a) Assume yourself as the Manager of Oppo Mobiles Showroom in Kanchipuram District. Write a Proposal to Oppo Mobile (10) 4 6

Q. Code: 426584

Company to start an authorized Oppo Service Center in Sriperumbudur.. Include all the necessary details like present problem, the need for the service center, materials and cost involved, time and duration.

(OR)

- b) Imagine that you are the Chief Executive of a well-known Two-wheeler company. You have been asked by the Board of Directors to study the feasibility of introducing Electric Two-wheeler with additional features to the existing one and submit a report. (Feasibility report should have necessary Cover page, Table of Contents, and other necessary subheadings. Include the new features that you are adding on to the existing one) **(10)** **4** **6**

PART- C (1x 10=10Marks)

(Q.No.26 is compulsory)

Marks CO RBT LEVEL

26. Assume yourself as a class representative and your class is going for a one-day industrial visit. Prepare a checklist of eight important items that you must ensure a day before you start the trip. Give a suitable Title. **(10)** **4** **6**
