

Sub Code: AHT-007

ROLL NO.....

ODD SEMESTER EXAMINATION, 2024 – 25

2nd Year (III Sem) B.Tech.

TECHNICAL COMMUNICATION

Duration: 3:00 hrs

Max Marks: 100

Note: - Attempt all questions. All Questions carry equal marks. In case of any ambiguity or missing data, the same may be assumed and state the assumption made in the answer.

Q 1.	Answer any two parts of the following. (10x2= 20) a) (i) What does the term ‘Technical Communication’ imply? Why is effective communication vital in today’s world? (5 marks) (ii) What do you understand by general communication? How does technical communication differ from general communication? (5 marks) b) Write a detailed note on the various flows of communication. (10 marks) c) Explain in detail about the different barriers to communication and also suggest the ways to overcome the communication barriers. (10 marks)
Q 2.	Answer any two parts of the following. (10x2= 20) a) (i) What are the key components of technical report? Explain with an example. (5 marks) (ii) What is thesis writing? Give its structure and importance in detail. (5 marks) b) Elaborate about technical research paper writing. Give its methods and style in detail. (10 marks) c) Describe the 7 Cs of effective business writing in detail. (10 marks)
Q 3.	Answer any two parts of the following. (10x2= 20) a) (i) What is meant by technical presentation? Give its forms and strategies. (5 marks) (ii) “Public speaking tasks are part and parcel of a professional’s carrier”. Discuss (5 marks) b) Discuss the need and importance of audience analysis in technical communication. (10 marks) c) Explain the term “Stage fear”. Give some methods for overcoming stage fear. (10 marks)
Q 4.	Answer any two parts of the following. (10x2= 20) a) (i) What are interview skills? Discuss the various qualities of a candidate that are evaluated during an interview. (5 marks) (ii) What do you mean by a group discussion (GD)? Discuss the personality traits of participants that are evaluated in a GD. (5 marks) b) What is the relevance of critical thinking in the global world? Discuss in detail. (10 marks) c) “Actions speak louder than words”. Explain in detail and also give importance and features of body language. (10 marks)
Q 5.	Answer any two parts of the following. (10x2= 20) a) (i) What do you mean by intonation? Discuss its different types and also give some examples. (5 marks) (ii) What is cohesion and emphasis? Give its importance in detail. (5 marks) b) What is rhythm? What is its role in English speech? Illustrate with the help of appropriate examples. (10 marks) c) What do you mean by argumentation skills? Give its devices and importance in detail. (10 marks)
