

**3E1250**

Roll No. \_\_\_\_\_

Total No. of Pages: **2****3E1250**

**B. Tech. III - Sem. (Main / Back) Exam., February - 2023**  
**Artificial Intelligence & Data Science**  
**Technical Communication**  
**Common to all Branches**

**Time: 3 Hours****Maximum Marks: 70****Instructions to Candidates:**

*Attempt all ten questions from Part A, five questions out of seven questions from Part B and three questions out of five from Part C.*

*Schematic diagrams must be shown wherever necessary. Any data you feel missing may suitably be assumed and stated clearly. Units of quantities used/calculated must be stated clearly.*

*Use of following supporting material is permitted during examination.  
(Mentioned in form No. 205)*

1. NIL2. NIL**PART – A****(Answer should be given up to 25 words only)****[10×2=20]****All questions are compulsory**

- Q.1 What are the four main features of technical communication?
- Q.2 What are linguistic abilities?
- Q.3 Name the different types of manuals?
- Q.4 Which is more reliable- Print Media or Online Media? Why?
- Q.5 What is the meaning of document design?
- Q.6 What are the steps in Technical Proposal Writing?
- Q.7 Mention the types of technical article.
- Q.8 How can you improve your Speaking Skills?
- Q.9 What is the difference between Listening and Hearing?
- Q.10 Why is reading important for improving Communication Skills?

## **PART – B**

**(Analytical/Problem solving questions)**

**[5x4=20]**

**Attempt any five questions**

- Q.1 Discuss the aspects of Technical Communication in detail.
- Q.2 Draft a report on various curricular and co-curricular activities organized in your department/college to be published on RTU website.
- Q.3 There is no canteen in your company. Write a proposal to establish a canteen in your College/Institute.
- Q.4 Discuss the difference between agenda and minutes of meeting. What are the objectives of agenda?
- Q.5 Correct the following sentences:
- (1) She always felt inferior than her younger sister.
  - (2) I have visited Niagara Falls last weekend.
  - (3) The woman which works here is from Rajasthan
  - (4) She's married with a dentist.
- Q.6 Explain the form/ format/ structure/ style of writing Official Notes.
- Q.7 What are some strategies for an effective editing and proofreading?

## **PART – C**

**(Descriptive/Analytical/Problem Solving/Design Questions) [3x10=30]**

**Attempt any three questions**

- Q.1 What is Style in Technical communication? Explain the guidelines for writing a good technical document.
- Q.2 Define the term technical communication. Explain the process (cycle) of communication in detail.
- Q.3 What is a Technical Report? Explain in detail about the type, characteristic and objectives of Technical Report.
- Q.4 Describe the factor which influence information and document design.
- Q.5 Evaluate your education, professional training, skills, accomplishments and achievement, interest/ activities and experience. Write a resume for the post of computer executive.
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