FACULTY OF ENGINEERING

B.E. (Civil, EEE, EIE, CSE, CME, DS, AI & ML) IV - Semester (AICTE) (Main) (New) Examination, September/ October - 2022

Subject: Effective Technical Communication in English

Max. Marks: 70 Time: 3 Hours

Note: (i) First question is compulsory and answer any four questions from the remaining six questions. Each Question carries 14 Marks.

- (ii) Answer to each question must be written at one place only and in the same order as they occur in the question paper.
- (iii) Missing data, if any, may be suitably assumed.
- 1. a) What is precision in technical communication?
 - b) When do we use visual aids?
 - c) How does email differ from IOM?
 - d) Write about project report.
 - e) Mention the types of manual.
 - f) Write any two aspects of presentation.
 - g) Draw a flow chart showing the preparation of any dish you like to eat.
- 2. a) What are the features of technical communication?
 - b) Write the differences between general and technical writing.
- 3. a) Write a memo as the Principal of a college to all the staff members giving instructions about the college timings and punctuality for the maintenance of discipline of the college.
 - b) Imagine that you got an opportunity to study MS in University of Cambridge. Write a letter to the Chief Manager of SBI bank of your locality requesting him/her to send you all the information related to education loans by SBI.
- 4. a) What is progress report? How does it differ from evaluation report?
 - b) Write a feasibility report as the Manager of the Modern Mega Bakers on opening a new branch of the bakery at your locality. Invest the necessary details.

- 5. a) What is operational manual? Discuss its features.
 - b) Write a product manual on any latest mobile phone.
- 6. a) What are the important aspects of oral presentation?
 - b) Draw a tree diagram showing the vitamins, its sources and effects from the following paragraph. There are four types of vitamins: vitamin A, B, C and D. You will get vitamin A from milk, butter and eggs. Vitamin B is derived from meat and eggs; fruits and vegetables will provide you with vitamin C. Vitamin D can be obtained from fish-oil and of course, sunlight. A lack of any of the above four vitamins may cause certain diseases and ailments. Lack of vitamin A, may result in blindness. Insufficiency of vitamin B gives rise to disorders of the nervous system. A deficient supply of vitamin C can cause skin diseases. Bone diseases are likely to occur in the absence of vitamin D.
- 7. a) Discuss the guidelines for installation and operation of a T.V.
 - b) What are the types of technical communication?