## 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

Time: 3 Hours

Max. Marks: 70

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?
  - How does email differ from IOM?
  - d) Write about project report.n
  - e) Mention the types of manual.
  - Write any two aspects of presentation. p
- g) Draw a flow chart showing the preparation of any dish you like to eat p
- a) What are the features of technical communication?
- b) Write the differences between general and technical writing.  ${\it D}$
- a) Write a memo as the Principal of a college to all the staff members giving instructions D 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?
    - 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.  $^{\prime}$   $_{\mathcal{P}}$
  - 5. a) What is operational manual? Discuss its features.
    - b) Write a product manual on any latest mobile phone.
  - 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?