**FACULTY OF ENGINEERING** 

## B.E. (ECE/MECH/PROD/AE/IT) III - Semester (AICTE) (Main) Examination, March / April 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.
- (a) Describe the importance of style in Technical Communication.

(b) List some rules of email etiquette.

- (c) What is the difference between solicited and unsolicited proposals?
- (d) What does SOP stand for in operation manual?

(e) What is a progress report?

(f) List the various types of manuals. What are their features?

(g) What are the important aspects of oral and visual presentations?

2 (a) Explain the process of communication.

- (b) What are the different types of technical communication? Explain how oral communication differs from written communication.
- (a) Explain the formal channels in an organization along with a flowchart.

(b) Define the ABC of technical communication in detail.

4 (a) Explain the classification of memos and their purposes in an organization.

- (b) The head of your organization is worried about the amount of time employees spending on cellphones during the office time. Draft a memo to be signed by him and circulated among all employees, cautioning them against overuse of cellphones during working hours.
- (a) Enumerate the standard elements of business letters.
  - (b) As a Purchase Manager of a reputed firm, write a complaint letter to the Sales Manager of Info Tech Computers for the late delivery of 15 computers ordered. Invent necessary details.

(a) Write a user manual for Airpods using necessary elements of user guide.

(b) Write a feasibility report on having a lab class management software where teacher can broadcast screen with the students in English Lab Classes in Computer Aided

- 7 (a) Write the importance of information transfer. List the advantages of verbal and non-verbal information.
  - (b) Observe the following bar graph and prepare a write up showing the production and the sale of different mobile phone brands.

