

GUJARAT TECHNOLOGICAL UNIVERSITY
ME Semester –I Examination Feb. - 2012

Subject code: 710001N**Date: 10/02/2012****Subject Name: Communication and Research Skills****Time: 10.30 am – 01.00 pm****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1** (a) How do proxemics and kinesics play a prominent role in communication? **07**
 (b) What is communication? Explain the communication process. **07**
- Q.2** (a) Define the term barrier. Explain interpersonal barrier with examples. **07**
 (b) What factors will you bear in mind while communicating with people of different cultural background? **07**
- OR**
- (b) Explicate various characteristics of a good listener. **07**
- Q.3** (a) What can you do to create a favourable impression when you discover that an interview has turned into a stress interview? **07**
 (b) Your success in a group discussion can be decided by your communication skills, knowledge and leadership potential- Explain. **07**
- OR**
- Q.3** (a) Explain skimming and scanning techniques of reading. **07**
 (b) Discuss Email etiquette which makes it an effective means of communication. **07**
- Q.4** (a) Wanted an executive Electronics and Communication engineer for the reputed Divya Birla Tele Communication Pvt. Ltd. Applicant must possess excellent communication skills and the ability to work in team. Write an application to Mr. C.D. Rao, Vice President (HRD), Divya Birla Tele Communication Pvt. Ltd, Mumbai-55. **07**
 (b) What is a research? State different steps involved in a research process. **07**
- OR**
- Q.4** (a) What are the various methods of collecting primary data? **07**
 (b) Define the term hypothesis. Explain procedure for testing of hypothesis. **07**
- Q.5** (a) Which are the points you need to bear in mind while preparing your research paper? **07**
 (b) As the purchase officer of a company, write a letter of complaint to Sun Infotech Ltd, Karnataka, pointing out the damage which was discovered after checking the consignment containing the C.C.TV camera sent to you by the supplier. Invent the necessary detail. **07**
- OR**
- Q.5** (a) Write the brief technical description of any smart mobile phone available in the market. **07**
 (b) Discuss the structure of a report in detail. **07**
