

**24001**

**B. Tech. 1st Semester (F- Scheme) Examination,  
December-2011**

**ESSENTIAL OF COMMUNICATION**

**Paper-HUM-101-F**

*Time allowed : 3 hours ]*

*[Maximum marks : 100*

**Note :** *Out of seven questions attempt any five question.  
Question one is compulsory. All questions carry  
equal marks.*

1. (a) Give synonyms of the following : 1×4  
Posthumous, Furious, Heed, Enrage
- (b) Give antonyms of the following : 1×4  
Ability, Above, Famous, Harsh
- (c) Fill in the blanks with correct words : 1×4
- (i) He is \_\_\_\_\_ in mathematics. (adapt/adept)
- (ii) He gave me a good piece of \_\_\_\_\_.  
(advice/advise)
- (iii) \_\_\_\_\_ flashed across the sky.  
(lightning/lightening)
- (iv) Kerala has a \_\_\_\_\_ growth of trees.  
(luxuriant/luxurious)
- (d) Transcribe the given words : 1×4  
Fear, Fur, Seat, Book

- (e) Write in four lines the working of a lever or pulley. 4

2. (a) Make words from the following. (Prefixes and Suffixes):

Pre \_\_\_\_\_, Post \_\_\_\_\_, de \_\_\_\_\_, dis \_\_\_\_\_, bi \_\_\_\_\_,  
\_\_\_\_\_ment, \_\_\_\_\_tion, \_\_\_\_\_ify, \_\_\_\_\_ure, \_\_\_\_\_eur.

- (b) Do as directed :

- (i) Give the 'noun' and 'adjective' of the word intend. 2
- (ii) Give the 'verb' and 'adjective' of the word operation. 2
- (iii) Give the 'noun' and 'adjective' of the word maintain. 2
- (iv) Use the word object as 'noun' and as 'verb' in separate sentences. 2
- (v) Use the word Look as 'noun' and as 'verb' in separate sentences. 2

3. (a) Make sentences based on the following patterns: 2×5

- (i) Subject + verb be + complement (adverbial)
- (ii) Subject + verb + Indirect object + direct object.
- (iii) Subject + verb + Gerund.
- (iv) Subject + verb + object + infinitive
- (v) Subject + verb + to infinitive

(b) Combine each set of the following sentences into one compound or complex sentences : 2×5

- (i) The food was in short supply. Rationing was introduced.
- (ii) He will deny his statement. It is my belief.
- (iii) My own life may be at peril. I shall speak for justice.
- (iv) The little girl saw a beautiful flower. She gave a cry of joy.
- (v) The nurse could not sleep last night. The nurse was tired.

4. (a) Write a short note on : 5×2

- (i) Phonemes in Phonetics
- (ii) Syllables in Phonetics

(b) Transcribe any 10 of the following words :

1×10

bird, debt, boil, group, private, market, farm, apple, fax, shirt, cook, hall, part, port, shut.

5. (a) Write a group discussion on any one : 10

- (i) Global Warming
- (ii) Technological Development in India
- (iii) Child Labour
- (iv) Drug Abuse

(Note : Use A, B, X and Y as mouthpieces).

- (b) Prepare a debate in *favour* or *against* any *one* of the following : 10
- (i) Science is a good servant but a bad master.
  - (ii) Capital punishment should be banned.
  - (iii) Human cloning – good or bad ?
  - (iv) Mercy killing should be allowed.
6. (a) Describe briefly any *one* of the following : 10
- A Barometer
- or
- The Working of Internet
- (b) Give a brief account of your first day at hostel of your engineering college.
- or
- Write in 10 steps the way of making tea for guests at your home. 10
7. Answer any *two* of the following questions :  $2 \times 10 = 20$
- (i) What technologies are likely to develop by 2050 ? Refer to the fields the author specifically speaks of.
  - (ii) What will be the impact on the earth's climate in case there is a nuclear war ?
  - (iii) Discuss the value of experiment and experience to human knowledge bank in light of the essay by W. R. Niblett.
  - (iv) Give a brief summary of the chapter 'Human Environment' by Indira Gandhi.