

24001

**B. Tech. 1st Semester F-Scheme Examination,  
December-2014  
ESSENTIALS OF COMMUNICATION  
Paper-HUM-101-F**

*Time allowed : 3 hours] [Maximum marks : 100*

*Note : Out of the seven questions attempt any five questions.  
Question no. 1 is compulsory. All questions carry  
equal marks.*

1. (a) Give Synonyms of the following : 1×4  
Ambition, danger, jeopardy, malice.
- (b) Give antonyms of the following : 1×4  
Able, adjacent concise, eligible.
- (c) Fill in the blanks with correct word : 1×4
- (i) The earth moves but the sun is \_\_\_\_\_.  
(stationery/stationary)
- (ii) Your handwriting is \_\_\_\_\_.  
(illegible, ineligible)
- (iii) The young soldiers proved their \_\_\_\_ in the  
combat. (mettle and metal)
- (iv) The students are very \_\_\_\_ about going on  
an excursion trip. (jealous/zealous)
- (d) Transcribe the given words : 1×4  
aunt, eat, box, breakfast.
- (e) Write in 4 lines the working of thermometer or  
Siphon. 4

2. (a) Make words from the following prefixes and suffixes :

en\_\_\_\_, ultra\_\_\_\_, mal\_\_\_\_, omni\_\_\_\_,  
 semi\_\_\_\_, \_\_\_\_ify, \_\_\_\_tion, \_\_\_\_ment,  
 \_\_\_\_able, \_\_\_\_ate. 1×10

- (b) Do as directed :

- (i) Give the 'verb' and 'noun' for the word  
*natural*. 2
- (ii) Give the 'verb' and 'adjective' for the  
 word *notice*. 2
- (iii) Give the 'noun' and 'adjective' for the  
 word *tax*. 2
- (iv) Use the word '*slow*' as 'adjective' and as  
 'verb' in separate sentences. 2
- (v) Use the word '*fast*' as 'adjective' and as  
 'adverb' in separate sentences. 2

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

- (i) Subject + verb + object
- (ii) Subject + verb + to infinitive
- (iii) Subject + verb + object + infinitive
- (iv) Subject + verb + Gerund
- (v) Subject + verb be + complement (adjective)

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

- (i) The police arrived. The mob dispersed.
- (ii) He came very late. I didn't lose my temper.
- (iii) She can sing. She can play on the Veena as well.
- (iv) He was very tired. He could not walk any further.
- (v) He will be completely cured. The doctor is hopeful. 5×2

4. (a) Write a short note on : 5×2

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

(b) Transcribe any 10 of the following words : 5×2

Cheer, pupil, beauty, feather, green, lad, heart, hurt, lost, last, people, village, foreign, leather, cheese.

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

- (i) Communal Harmony : A challenge in India
- (ii) Corruption in high circles
- (iii) Brain drain of Engineers
- (iv) Fashion mania.

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

- (b) Prepare a debate in *favour* or *against* any *one* of the following : 10
- (i) Modern Gizmos make us lazy.
  - (ii) India : A Software Superpower of tomorrow.
  - (iii) Reservation for Women.
  - (iv) Cell Phones : Uses *or* Abuses.
6. (a) Describe briefly any *one* of the following : 10  
A Scientific Calculator  
or  
A Computer.
- (b) Give a brief account (description) of your first day at college canteen. 10  
or  
Write in 10 steps the way of using a 'Washing Machine'.
7. Answer any *two* of the following questions : 2×10
- (i) Briefly draw the picture of life in 2050 as outlined by the author J. Gordon in the chapter 'The Year 2050'.
  - (ii) Will the earth's climate be permanently changed by the after effects of a full-scale nuclear war? How will the nuclear war affect the chain of food and water ?
  - (iii) How can a better 'human environment' be created especially in India ?
  - (iv) Give a brief Summary of the essay, 'Experiment and Experience'.