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

[Maximum marks: 100 Time allowed : 3 hours] *Note*: Out of the seven questions attempt any **five** questions. Question no. 1 is compulsory. All questions carry equal marks. Give Synonyms of the following: (a) 1×4 1. Ambition, danger, jeopardy, malice. Give antonyms of the following: 1×4 (b) Able, adjacent concise, eligible. Fill in the blanks with correct word: 1×4 (c) (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) Transcribe the given words: 1×4 (d)

aunt, eat, box, breakfast.

Write in 4 lines the working of thermometer or

Siphon.

(e)

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 <i>notice</i> .
		(iii) Give the 'noun' and 'adjective' for the word tax.
		(iv) Use the word 'slow' as 'adjective' and as 'verb' in separate sentences.
		(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
		· / J

(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:
 - (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'.