

Roll No. ....

**24001**

**B. Tech. 1st Sem.**

**Examination – December, 2015**

**ESSENTIALS OF COMMUNICATION**

**Paper : HUM-101-F**

Time : Three Hours ]

[ Maximum Marks : 100

*Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.*

**Note :** Attempt *five* questions in all, including Question No. 1 which is *compulsory*.

- |                        |   |
|------------------------|---|
| 1. (a) Give antonyms : | 4 |
| (i) Advance            |   |
| (ii) Lustre            |   |
| (iii) Integrity        |   |
| (iv) Easy              |   |
| (b) Give synonyms :    | 4 |
| (i) Lenient            |   |
| (ii) Bleak             |   |
| (iii) Pessimist        |   |
| (iv) Smooth            |   |

(c) Fill in the blanks      orrect words :      1 × 4

(i) He is ..... n Mathematics. (adapt / adopt)

(ii) He gave me ..... l piece of .....  
(advice / adv

(iii) ..... flashed across the sky.  
(Lightning / ning)

(iv) Kerala has ..... growth of trees.  
(luxuriant / l us)

(d) Transcribe the giv rds :      1 × 4

(i) Large (ii) Be ii) Book (iv) Sit

(e) What are the q ..... of an experimenter ?  
Explain in four lin      1 × 4

SEC

- A

2. (a) Make five words f ..... prefixes.      1 × 5

Extra ..... mni ..... Super  
....., Sub ..... , Pre .....

24001- 23,550 -(P-7)(Q-9)(15)

(b) Make five words from the suffixes .      1 × 5

.....ison, .....tion, ..... ture,  
.....ize, .....ate.

(c) Do as directed.      2 × 5

(i) Give the 'Noun' of the word 'fresh'.

(ii) Give the 'verb' of the word 'abstain'.

(iii) Give the 'adjective' of the word 'darkness'.

(iv) Give the noun and adverb of the word 'look'.

(v) Give the verb and adjective of the word  
'object'.

3. Write a note on any *two* :      2 × 5

(a) (i) Consonants in Phonetics

(ii) IPA

(iii) Vowel in Phonetics

(iv) Phonemes in Phonetics

(b) Transcribe any *ten* of the following :      10

Glass, Comb, Crush, Honour, Cable, Germ,  
Family, Boat, Light, Should, Danger, Listen

24001- 23,550 -(P-7)(Q-9)(15) ( 3 )

P. T. O.

## SE V – B

4. (a) Make the sentences based on following structures.  $2 \times 5$

- (i) Subject + Verb
- (ii) Subject + Verb + infinitive
- (iii) Subject + Verb + gerund
- (iv) Subject + verb + object complement
- (v) Subject + verb

(b) Synthesize the sentences as per directions given in the bracket.  $2 \times 5$

- (i) He is fool. a knave (make compound sentences)
- (ii) He had no money. He could not give any away. (use verb)
- (iii) Hurry Up. I will be late. (use conjunction)
- (iv) We get up early. We don't want to be late to office. (make complex sentences)
- (v) They killed the tiger. They went home.

5. (a) Write a group discussion on any *one* :  $1 \times 10$

- (i) Global Warming
- (ii) Technological development in India
- (iii) Child Labour

(b) Prepare a debate in favour or against any *one* of the following :  $1 \times 10$

- (i) Science is a good servant but a good bad master.
- (ii) Capital punishment should be banned.
- (iii) Mercy killing should be allowed.

## SECTION – C

6. (a) Write a note on any *one* of the following :  $1 \times 10$

- (i) Role of youth in politics.
- (ii) Contribution of Engineer's in India's Progress.

(b) Describe the working of computer or a home theatre system.  $1 \times 10$

7. (a) Write a paragraph on Environment Pollution or Global Warming in India. Use A as spokesperson.  $1 \times 10$
- (b) Two friends A and B are talking to each other. A favours 'Study abroad' and B favours 'Education in India'. Write an imaginative dialogue to express the content of their dialogues.  $1 \times 10$

#### SECTION - D

8. Answer any *two* of the *three* questions.  $2 \times 10$
- (a) 'Experiment and Experience' both add to human knowledge. Discuss in the light of the essay by W. R. Niblett.
- (b) Write a note on future technology not mentioned by Theodor Gordon, which we have begun to use.
- (c) What does Mahatma Gandhi mean by 'Human Environment'? Suggest ways to make it better by using the information gathered by the essay.

9. Write explanatory notes/answer to both the questions.  $2 \times 10$

- (a) Write whether Theodore J. Gordon made a correct assessment of 'The year 2050' in his futuristic story.
- (b) How can we create a better 'Human Environment' especially in India context?