24001

B.Tech. 1st Semester (F. Scheme) Examination, December–2013

ESSENTIALS OF COMMUNICATION

Paper–HUM-101-F

Time allowed : 3 hours]　　　　[Maximum marks : 100

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

1. (a) Give antonyms of :

    (i) Advance　　(ii) Lustre　　　　2

   (b) Give Synonyms of :

    (i) Sublime　　(ii) dazzle　　　　2

   (c) Make words using following prefix :　　2

    (i) ex ___　　　(ii) dis ___

   (d) Make words using following suffix :　　2

    (i) ___ ance　　(ii) ___ age

   (e) Give the noun form for :　　　　　2

    (i) abstain　　(ii) fresh

(f) Give the adjective form for : 2

   (i) darkness   (ii) child

(g) Transcribe the word : 2

   (i) club   (ii) bulb

(h) Describe the working of 'Barometer' in four lines. 2

(i) What are the qualities of an experimenter ? Explain in four lines : 2

(j) Why increase in population will not lead to shortage of food ? 2

2. (a) Give synonyms of all *five* :

adept, peril, rigid, novel, ancient 5

(b) Give antonyms of all *five* :

optimistic, anger, heaven, lofty, noble 5

(c) Make *five* words from the prefixes :

extra ____, amni ___, super ____, sub ___

pre ___

(d) Make 5 words from the suffixes :

___ ism, ___ tion, ___ ture, ___ ize, ___ ate

3.   (a)   Write a note on any *two* : (long note with examples) $2 \times 5 = 10$

         (i)   Consonants in Phonetics

         (ii)   IPA

         (iii)   Vowel in Phonetics

         (iv)   Phonemes in Phonetics

   (b)   Transcribe any *ten* of the following : $10 \times 1 = 10$

         (i)   glass   (ii)   comb

         (iii)   crush   (iv)   honour

         (v)   cable   (vi)   germ

         (vii)   family   (viii)   boat

         (ix)   light   (x)   should

         (xi)   danger   (xii)   listen

4.   (a)   Make sentences based on following structures :

         (i)   Subject + Verb + Object

         (ii)   Subject + Verb + to - infinitive

(iv) Subject + Verb + Subject complement

(v) Subject + Verb

10

(b) Synthesize the sentences as per directions given in the bracket :

5×2=10

(i) He is a fool. He is a knave.

(make compound Sentence)

(ii) He had no money. He could not give any away.

(use Infinitive)

(iii) Hurry up. you will be late

(Use conjunction)

(iv) We get up early. We don't want to be late to office.

(Make complex sentence)

(v) They killed the tiger. They went home

(Join the two sentences)

5. (a) Paraphrase the following poem and suggest a suitable title for it :

10

You may write me down in history

With your bitter, if Front StudentSuvidha.com

you may trod me in the very dirt

But still, like dust, I'll rise.

Did you want to see me broken ?

Bowed Head and lowered eyes ?

Shoulders falling down like teardrops

Weakened by my soulful cries.

You may shoot me with your words,

You may cut me with your eyes,

You may kill me with your hatefulness,

But Still, like air, I'll rise.

(b) Review the above poem in light of the contemporary problem of 'Gender Bias'. 10

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

   (i) Role of youth in Politics

   (ii) Contribution of Engineer's in India's Progress.

(b) Describe the working of computer Theatre System.

7. (a) Write a group discussion on Environment Pollution or ways to prevent Global Warming in India. Use A, B, C, D as spokesperson.   10

   (b) Two friends A and B are talking to each other. A favours 'Studying Abroad' and B favours 'Education in India'. Write an imaginative dialogue to express the content of their dialogue.   10

8. Answer any *two* out of *three* questions :   20

   (a) 'Experiment and Experience both add to human Knowledge'. Discuss in light of the essay by W.R. Niblett.

   (b) Write a note on any one of the 'future' technology not mentioned by Theodore J. Gordon, which we have begun to use.

   (c) What does Indira 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 :

20

(a) Write whether Gordon made a correct assessment of the year 2050 in his futuristic essay.

(b) How can we create a better 'Human Environment' especially in the Indian Context ?