

24001

B. Tech. 1st Semester Examination,

December-2012

ESSENTIALS OF COMMUNICATION

Paper- HUM-101-F

Time allowed : 3 hours]

[Maximum marks : 100

Note : Attempt five questions in all. Q. No. 1 is compulsory.

All questions carry equal marks. (20)

1. (a) (i) Give synonyms :

conquer, demolish, docile 3.

(ii) Give antonyms :

Dissent, Famous 2

(b) Transcribe following words :

Cough, Foreign, Knot, Pleasure, Zoo. 5

(c) Write in 5 lines the working of barometer. 5

(d) Write briefly what would be the impact of a full
scale nuclear wars on earth's climate ? (The
Mushroom of Death) 5

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P.T.O.

2. (a) Make words from the following prefixes and suffixes : 10

De —, Dis —, anti —, Ultra, —, im —. — tion, —ture, — ate, — ment, —que.

- (b) Do as directed : 10

(i) Use the word '*ache*' first as Noun and then as Verb in sentences of your own.

(ii) Give the 'Verb' and 'Adjective' for the word *office*.

(iii) Use prefixes and make verbs from *able* and *fame*.

(iv) Differentiate between 'artist' and 'artistic'.

(v) That which 'lasts for ever', give one word substitution.

3. (a) Make sentences based on the following verb patterns : $2 \times 5 = 10$

(i) Subject + Verb (Trans.) + Object

(ii) Subject + Verb + Subject Complement

(iii) S + Verb + Indirect Object + Direct Object

(iv) S + Verb + Direct Object + Preposition +
Indirect Object

(v) S + Verb + to Infinitive.

(b) Synthesize the sentences as per directions given
in the brackets : $2 \times 5 = 10$

(i) The drink was very sour. We could not
drink it.

(Join to form a simple sentence)

(ii) He lost all his money. He does not look
unhappy.

(Join by using connective of contrast)

(iii) Mahesh wrote this play. He is visiting the
city today.

(Join by using relative pronoun)

(iv) He will win the game. It is certain.

(Combine to make a Complex Sentences)

(v) I have a lot of homework. I must do it.

(Join using infinitive)

4. (a) Write short notes on :

(i) Phonemes and Phonetic Transcription

(ii) Fricatives and Affricates (Consonants)

10

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

cheese, machine, thick, system, money monk,
donkey, foreign, camp, heart, hurt, pupil.

5. (a) Paraphrase the following lines and suggest a
suitable title for it : 10

Where the mind is without fear and the head is
held high.

Where knowledge is free;

Where the world has not been broken upto into
fragments by narrow domestic walls.

Where words come out from the depth of truth;

Where tireless striving stretches its arms

towards perfecti on :

Where the clear stream of reason has not lost

its way into the dreary desert sand of dead habit;

where the mind is led forward by thee into

ever-widening thought and action —

Into that heaven of freedom, my father, let my

country awake.

- (b) What is the poet's concept of freedom as
mentioned in the lines of the poem given above?

Does it go beyond the concept of political
freedom ? How ?

10

6. (a) Prepare a debate in favour or against *one* of the following topics : 10

(i) India will not be affected by the New Economic Slump.

(ii) Today's likes friends on Facebook but no social commitments.

- (b) Write a group discussion on any *one* :

(i) Privatisation of Technical Education.

(ii) Brain-Drain of Software Engineers. 10

7. (a) Describe the mechanism and working of a 'pulley' used to draw out water from well. 10

- (b) Write a paragraph on : 10

Pleasure of reading books

or

Gender discrimination.

8. (a) What will be the state of scientific and technological development in 2050 A. D. ?

- (b) What according to the author will be the energy picture in the 21st Century ? 20

9. (a) Give a brief summary of the lesson 'Human Environment'.

- (b) How can we create a better human environment especially in the Indian context ? 20