

First Semester

**Auto / Chemical / ETE / Opto Elex. / Elect. Elex. / Mech. /
 RAC / MOM / Ophthalmic / Arch. Asstt. / Com. Sc. /
 CHM / IT / M.S. / M.&M.S. / F.T. / App.video. / Elex. &
 Instru. / PTDC CME**

Second Semester

**Cement Tech. / Civil / CTM/Elect. / PRPC / Production
 Engg. / Plastic Tech. / Printing Tech. / Textile Tech. /
 Arch. & I.D.**

COMMUNICATION SKILL**Time : Three Hours****Maximum Marks : 100****Note :** Attempt all questions.

1. Choose the correct answer. 1 each
- i) To the people on the earth, the moon looks like a
 - (a) Circle
 - (b) Disc
 - (c) Sphere
 - (d) Oval
 - ii) Removing of salt from sea water is
 - (a) Innovation
 - (b) Desalination
 - (c) Saline
 - (d) Render
 - iii) The 'refuse' of the biogas dome is called
 - (a) Stone
 - (b) Sludge
 - (c) Biomass
 - (d) Sand
 - iv) Biotic component includes
 - (a) Plants and animals
 - (b) Air
 - (c) Water
 - (d) Soil
 - v) The place where things are or may be stored
 - (a) Replenish
 - (b) Reservoir
 - (c) Repository
 - (d) Fertilizer
 - vi) 'Summit' means
 - (a) Highest point
 - (b) Lowest point
 - (c) Outer point
 - (d) Inner point
 - vii) Who is the main character of the story?
 - (a) Dennis
 - (b) R.K. Narayan
 - (c) Lencho
 - (d) Guru Nayak

- viii) What is the real name of O. Henry?
(a) William Words Worth
(b) John Donne
(c) William Sydney Porter
(d) None of these
- ix) Which is the non-conventional source of energy?
(a) Solar energy (b) Nuclear energy
(c) Hydel energy (d) Thermal energy
- x) Who has written the short story 'The malefactor'?
(a) R.K. Narayan (b) Anton Chekhov
(c) Milton (d) Tennyson
2. a) Write down principles of effective communication. 5
b) Explain various barriers to communication. 5
c) Write short note on human intervention to change the environment. 8
3. a) Answer the following questions (any four) 2 each
i) Why should factory workers not play pranks on each other while on duty?
ii) Who are effective leaders?
iii) What are the renewable sources of energy
iv) The word 'environment' means our immediate surroundings? What do they include?
v) Why should visiting be not permitted in a factory?
vi) How does the scientist get his special words?
- b) Write the summary of: 10
A Letter to God
OR
The Male Factor
OR
The Last Leaf

4. Do as directed.

- a) Change the following into passive voice 1 each
- i) They invited me to give a talk on 'Participative Management'.
 - ii) The captain awarded the team the first prize for sporting spirit.
 - iii) The artisan decided to report the matter to the supervisor
- b) Rewrite the following sentences using appropriate forms of the verbs within the brackets. 1 each
- i) He (work) as a technician for the last ten years.
 - ii) Oxygen (form) about the one fifth of the air. It (help) things to burn.
 - iii) If you put a lighted match into carbon dioxide, it (go out).
- c) Rewrite the following sentences choosing the correct verb in each case from the parenthesis. 1 each
- i) Some of the work (remain, remains) unfinished.
 - ii) All of the labourers (is, are) tribals.
- d) Write a paragraph on any one of the following in about 150 words. 10
- i) Evils of Ragging
 - ii) Importance of games and sports
 - iii) Digital India
 - iv) My first day in college

5. Do as directed.

- a) Give one word for the following: 1 each
- i) Make worse or more serious
 - ii) State of having knowledge or realization
 - iii) A situation or time that is extremely important
 - iv) A class of plants or animals
- b) Correct the spelling of the words given below 1 each
- i) Enveroment
 - ii) Inadaquate
- c) Change the following statements into negative questions. 1 each
- i) You transmit the message
 - ii) I would be available tomorrow
- d) Write an application for job with resume 10

6. a) Translate the following sentences into hindi. 2 each

i) My friend has become a politician.

ii) Elephants are huge animals.

iii) Before 1911 industrial safety rules were almost nonexistent.

b) Make a precis of the following passage. 6

I take it that the whole object of education is, in the first place, to train the faculties of the young in such a manner as to give their possessors the best chance of being happy and useful in their generation; and, in the second place, to furnish them with the most important portions of that immense capitalized experience of the human race which we call knowledge of various kinds. I am using the term knowledge in its widest possible sense and the question is, what subjects to select by training and discipline, in which the object I have just defined may be attained.

c) Read the following passage carefully and answer the questions given below:

The population of India is increasing at a very fast rate. This sudden increase is very alarming and is called population explosion. In a developing country like ours it is very harmful. No doubt we have made great progress in almost all fields of industry, agriculture and trade, but still we are unable to eliminate poverty due to the multiplication of human population. The progress made in the field of medical science has decreased the death rate. The fear of diseases, epidemics and untimely deaths are fast disappearing and the average life of man has increased. It is good, but for the progress of the nation we must control our birth rate also. Steps should be taken to control the growth of the population. People should be educated about the methods of family planning and should be made aware of the advantages of small family. The important task before the nation is to check the increase of the population to raise our standard of life.

i) What is 'Population Explosion'? 2

ii) Why are we unable to eliminate poverty? 2

iii) What is the most important task before the nation? 2

