

Code: 20HS1101

**I B.Tech - I Semester – Regular / Supplementary
Examinations – APRIL 2022**

**COMMUNICATIVE ENGLISH I
(Common to All Branches)**

Duration: 3 hours

Max. Marks: 70

Note: 1. This paper contains questions from 5 units of Syllabus. Each unit carries 14 marks and have an internal choice of Questions.
2. All parts of Question must be answered in one place.

UNIT – I

1. a) Read the following passage and answer the questions that follow.

7M

Like bad news and common cold, allergies can pop up when least expected. I suddenly developed an allergy to crocin (paracetamol) some years ago after having it all my life to treat everything, from headache to fever to toothache. A stuffed or drippy nose, frequent sneezing, an itchy throat, rashes, sinus, ear pain, difficulty in breathing, stomach cramps, itchiness, red or watery eyes are some of the common symptoms of an allergic reaction. Pollen, dust, polluted outdoor air, and indoor pollutants such as dust mites, animal dander, cigarette smoke, and mould are among the common environmental pollutants. While other triggers include medicines, paint, and chemicals in cleaners and cosmetics such as hair colour and skin creams. Among foods, eight allergens account for almost 90% of food allergies: milk, soya, wheat, egg, peanut, tree nuts, fish, and shellfish.

Most of us wrongly believe that people with allergies are either born with them or develop them in early childhood. An allergy can develop at any time in your life and its prevalence among adults is rising. While most people who develop allergies as adults have experienced some allergic reaction-either to the same or an unrelated trigger. Before a few have no history of sensitivity, in an acute immune reaction, the allergy trigger may be one, but the symptom is usually caused by a combination of factors. Stress, a sterile environment that prevents the body from developing

immunity and lifestyle-induced changes in the body's hormonal balance are thought to be some triggers. Avoiding the allergy trigger and taking anti-allergy medication as soon as you can, after exposure to an allergen is the best possible protection. Since pollen levels generally peak in the morning, people with airway sensitivity and asthma should postpone outdoor exercises to later in the day or stick to exercising indoors, as deeper and more rapid breathing induced by aerobic exercise causes more pollen and dust being inhaled, which can wreck your airways and lungs. Since air pollutants tend to cling to clothes and hair, changing your clothes when you come home or washing your hair before going to bed lowers exposure.

1. Suggest a suitable title for the above text.
2. What is the main idea of the passage?
3. List out the common allergens.
4. Give any two common symptoms of allergic reaction.
5. The synonym of evidence of disease or any physical disturbance found in the passage is -----.
6. The synonym of 'free from bacteria or other living microorganisms' found in the above passage is-----.
7. The antonym of 'disconnect' is-----.

- b) Fill in the blanks in the following text choosing the correct option from the words given in brackets. 7M

Since Ravindran had just turned twenty-one, his father who is a steel industrialist, -----(decided/decides) to let him have a gala birthday -----(party/alliance). Although Ravindran had ----- (called/invited) all his -----(friend/friends) he hoped that his ----- -----(best/near) friend George would be the first to arrive. While waiting, he helped his younger sister in supervising the arrangements. Ravindran's father had also invited a -----(renown/renowned) Ghazal singer for the function.

OR

2. a) Rearrange the words to form meaningful sentences. 7M
- i) the/is/world/wrestling/oldest sports/in/the/one of
 - ii) of/Europe/ancient/people/cave/wrestling/have been/drawings/in/found
 - iii) television/amateur wrestling/very different/the/from/is/professional wrestling/on/seen/the

- iv) not/game/easy/is /wrestling/an
- v) shown/on /TV/are/these/matches/wrestling/days
- vi) gained/popularity/these/wrestling/days/has
- vii) sport/not/money/amateur/wrestlers/do/wrestle/love/for/they/wrestle/
for the/of the

- b) Write your own sentences making use of the following uncountable nouns. 7M

Presentation, Stich, Equipment, Responsibility, Tolerance, Wealth, Transportation.

UNIT – II

3. a) Scan the text and answer the following questions. 7M

Network is the latest buzz-word in computers. It is now possible for computers at different locations to function together as a single system. Computer networks can be used to co-ordinate activities in distant places without the delays that distances create. Airlines will offer instant information on bookings for flights originating in other cities. From Delhi, for instance, you will get a confirmed ticket or an emphatic ‘No’ for a Bombay-Pune flight.

Banks can clear out station cheques in minutes, instead of days that currently take. On a more widespread scale, computers are now talking to one another on the telephone, with the help of a modem. This opens the road to all kinds of miracles. For instance, you feed a letter into a computerized Xerox machine in Madras and there comes out a copy from Xerox machine in Delhi! Homes, too, are fast becoming better places with computers. Housewives use them to plan their monthly budget. Some even use them to store recipies. You can ask the computer; “What can I cook with capsicum but without mustard”? The computer will scan all the recipies in a few seconds, and recommend a dish. Versatility. That’s one of the most wonderful things about the computers. Any one who knows English can use a computer. It’s not necessary for you to know how to write a programme. Leave that to the specialists.

- i) What is the greatest use of this system?
- ii) In what way does a computer help the banks?
- iii) By what means do computers talk to one another?
- iv) Which word in the passage roughly means ‘preserve’?

UNIT-III

5. a) Read the text given below and write a summary in 70-80 words.

7M

The first crisis the lunar explorers faced came just short of moonfall. The Apollo 11 Lunar Module, code-named 'eagle', was still 9.5 km (6 miles) up when the vital guidance computer began flashing an alarm. It was overloading. Any second it could give up the ghost under the mounting pressure and nothing the two astronauts could do would save the mission. Emergencies were nothing new to Commander Neil Armstrong but he and his co-pilot Buzz Aldrin hadn't even practiced for this one on the ground; no one believed it could happen. Sweeping their feet first towards target, they pressed ahead, as controllers on Earth waited heart in-mouth. Racing against the computer, Eagle slowed and then pitched upright to stand on its rocket plume and gave Armstrong his first view of the landing site. The wrong one! They had overshot by four miles into unfamiliar territory and were heading straight for a football field size crater filled with boulders "the size of Volkswagens".

With his fuel running out, and only a minute's flying time left, Armstrong coolly accelerated the hovering Eagle beyond the crater, touching 88 kmph (55mph). Controllers were puzzled and alarmed by the unplanned manoeuvres. Mission Director George Hale pleaded silently: "Get it down, Neil. Get it down."

- b) Fill in the blanks with suitable forms of the verbs.

7M

- i) Kavya -----(grow) up in a small village.
- ii) Shakti -----(study) Mathematics for the last fifteen years.
- iii) My mother -----(join) her office tomorrow.
- iv) They -----(visit) Singapore recently.
- v) My neighbour Ria and I -----(know) each other since 1994.
- vi) Julie ----- (arrive) last night.
- vii) I -----(eat) my dinner by 9.00PM that evening.

OR

6. a) Read the text given below and condense it to half of its length.

7M

Deep-rooted in man is the instinct to search for truth, an insatiable desire for knowledge and understanding. It is a noble instinct, a lofty desire. There is, however, another aspect of science. There is also in man the desire for knowledge of the laws of nature in order to press them into his service. Here in lies origin of applied science. To increase knowledge for

the sheer delight of knowing and understanding, to further the application of that knowledge in order to ease the burden of existence: these are the two main features of the two fold aspect of science. Each has its beauty and its poetry.

At all stages in the history of science a feeling for beauty has guided and directed the minds of scientist in their researches. They venture to try the explanations which to them seems intellectually the most beautiful, and the astonishing thing is that their effort often brings them success. Is there some mysterious link between truth and beauty?

Let us now turn to that aspect of science which is concerned with the application. Applied science has transformed civilization and the conditions of man's existence, and will doubtless transform them still more in the future. By its aid all the forces of nature are gradually harnessed to man's service; heat, electric light, atomic energy, all are subject to man's control. Sound and picture are flung to the four corners of the world, and the earth grows small for the speed of modern transport. The world is transformed daily by the advance of applied science and there appears to be no limit to progress.

b) Convert the following sentences from direct to indirect speech.

7M

i) Tony said to his teacher, "Please give me another day to complete my work".

ii) "Take the certificates that you left here two days ago", said the principal to the student.

iii) "Don't eat the fruits and vegetables without washing them", said Geeta to us.

iv) The general said to the soldiers, "Take up positions to defend our camp against the enemy".

v) "How fortunate it is that you are here!" said Hemanth to his brother.

vi) Gopi said, "The bell rang".

vii) Tara said, "It is time to leave for another meeting".

UNIT – IV

7. a) THE ROAD AHEAD

7M

Extract from a speech by Dr Radhakrishnan.

Our opportunities are great, but let me warn you, when power outstrips ability, we will fall on evil days. We should develop competency and ability which would help us utilise the opportunities which are now open to us. From tomorrow morning-from midnight today-we cannot throw the blame on the Britishers. We have to assume the responsibility ourselves for what we do. A free India will be judged by the way in which it will serve the interests of the common man in the matters of food, clothing, shelter, and social activities. Unless we root out corruption in high places and root out every trace of Nepotism, love of power, profiteering and black marketing, which have spoiled the good name of this country in recent times, we will not be able to raise the standards of efficiency in administration as well as in the production and distribution of the necessary goods of life.

Pandit Jawaharlal Nehru referred to the great contribution which this country will make to the promotion of world peace and the welfare of mankind. The chakra, the Ashoka wheel, which is there in the flag, embodies for us a great idea, about Ashoka, the greatest of our emperors. Look at the words of H.G. Wells about Ashoka, 'Highness, Magnificence, Excellence, Serenity, and Majesty. Among them all, he shines alone a star, Ashoka the greatest of all Monarchs.' He cut into rock his message for the healing of discords. If there are differences, the way in which you can solve them is by promoting concord. Concord is the only way by which we can get rid of differences. There is no other method which is open to us.

We are lucky in having our leader, one who is a world citizen, who is essentially a humanist, who possesses a buoyant optimism and robust good sense in spite of the perversity of things and the hostility of human affairs. We see the way in which his department interfered actively and in a timely manner in the Indonesian dispute. It shows that if India gains freedom, that freedom will be used not merely for the well being of India but for Vishva Kalyana, world peace, the welfare of mankind.

- i) What has Dr. Radhakrishnan warned us against?
 - ii) How will a free India be judged?
 - iii) What did Pandit Jawaharlal Nehru visualise about India?
 - iv) How can we raise the standards of efficiency at various levels?
 - v) The synonym of 'ability to do something successfully or efficiently' as given in passage is-----
 - vi) The synonym of 'the activity of running a business or an organisation' as given in passage is-----
 - vii) The antonym of 'lacks' as given in the passage is-----
- b) Complete the following sentences using appropriate degree of comparison 7M of the given word.
- i) Surekha is -----(quiet/quiter) than her elder sister.
 - ii) Raghav is the -----(smart/smarter) student in the class.
 - iii) India is a -----(big/bigger) country.
 - iv) This is an -----(interesting/more interesting) book.
 - v) I have----- (less/little) knowledge about astronomy.
 - vi) While walking to our home from school, take a ----- (short/shorter) route through the supermarket.
 - vii) Australia is the -----(smaller/smallest) continent of the world.

OR

8. a) Complete the following sentences with appropriate adjectives from the list 7M given below:
(caring, afraid, cute, scared, small, healthy, affectionate)

Rohit Khuntia and Kamalini Khuntia noticed one morning that a ----- monkey came to play with their ----- baby. Initially they were ----- and -----to allow the monkey to come near the child. They even tried to shoo away the monkey. But it would come back daily to play with the -----baby. Each morning the monkey arrived and took care of the baby just like a -----human baby-sitter for the rest of the day. Sitting next to the baby, the monkey looked after him as an -----mother.

- b) Over a decade it has been observed that the problems regarding 7M vision/eyesight have been increasing. Electronic devices like mobile phones and laptops along with excess use of Televisions seem to be a major cause for this. Write a paragraph of about 100 -120 words analysing your thoughts on this aspect of health which also affects the thinking ability in general.

UNIT – V

9. a) Write an essay on the following topic, in about 200 words. 7M
“Online Teaching - Boon or Bane”
- b) Identify the error and rewrite the correct sentences. 7M
- i) Sindhu selected the furnitures for her mother.
 - ii) Rana has known Sumeet since three years.
 - iii) Harsha don't know Hindi.
 - iv) By the time Thomas found an umbrella, it stopped raining.
 - v) The earth is rotating on its axis.
 - vi) Azad went to the language school for learning Japanese.
 - vii) The water is very hot to drink.

OR

10. a) Should bottled water be banned? Examine the pros and cons. Express your opinion. 7M
- b) Many Students prefer informal dresses like Jeans, T-shirt and fancy clothes to the college even when a uniform formal dress code is advised. Examine the pros and cons against this attitude among students. 7M