

Course Code: 22HE1101 / 2022

R-2022

Reg. No:

322103310046



GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING (AUTONOMOUS)

Madhurawada, Visakhapatnam

Affiliated to Andhra University, Visakhapatnam

B.Tech. I-Semester Regular Examinations, March 2023

Communicative English

[CSE, CSE (Data Science), CSE (AI&ML), EEE, IT, Mechanical, Mechanical (Robotics)]

Date: 13-03-2023

Time: 3 Hours

Max. Marks: 70

1. Answer ONE Question from each UNIT
2. All parts of a Question must be answered in one place to get valued.
3. All questions carry equal marks.

UNIT-I

1. a) Read the text and state whether the given statements are True (T) or False (F)

7 Marks

The idea of creating a chess-playing machine dates back to the 18th century. Around 1769, an Austrian inventor constructed one called the Chess Turk. This machine could play a strong game of chess against a human opponent and it became quite famous throughout Europe. In Paris, the machine played a game against the US ambassador, who at that time was the inventor and scientist Benjamin Franklin. Franklin was fascinated by the machine and said it was the most interesting game of chess he had ever played. The writer Edgar Allan Poe wrote an essay explaining how he thought the Chess Turk worked, though his theories proved to be incorrect. It was not until the 1820s in London that the Chess Turk was revealed to be an elaborate and clever hoax. It was discovered that a living chess master was concealed within the machine, plotting the moves and operating the machinery. After that, the field of mechanical chess research was neglected until the development of the digital computer in the 1950s. One of the first games that could be played on a computer was chess. Chess enthusiasts and computer engineers have gone on to develop chess-playing computers and software with increasing degrees of sophistication. In 1997, a chess-playing supercomputer called Deep Blue played the reigning world chess champion Garry Kasparov in two six-game matches. Kasparov won one of these matches and the computer won the other. These days, free chess-playing programs can be downloaded from the Internet that are challenging even for grand masters.

- i. The first chess-playing machine was built in the 18th century. ()
- ii. Benjamin Franklin was able to defeat the Chess Turk. ()
- iii. Edgar Allan Poe realised that the Chess Turk was a hoax. ()
- iv. The Chess Turk was found to be operated by a human being. ()
- v. The first chess game on a computer was played in the 1950s. ()
- vi. Deep Blue defeated Garry Kasparov in both of their two matches in 1997. ()
- vii. The first chess-playing programs available on the Internet were designed by grand masters. ()

- b) Choose the right/most appropriate word from the options given below and complete the following passage.

7 Marks

The students (i) _____ talking as Miss Sarkar (ii) _____ the classroom. Then in a loud voice (iii) _____ said 'Good Morning' and (iv) _____ quickly around the room. All the children (v) _____ her intently to find out what sort of a person she (vi) _____ "I suppose you (vii) _____ to know my name," she said. But before she could tell them, someone in the class yelled out, "You are Miss Sarkar."

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- (i) (a) are (b) was (c) were (d) been
 (ii) (a) enters (b) entered (c) entering (d) entours
 (iii) (a) she (b) they (c) he (d) them
 (iv) (a) glance (b) glancing (c) glanced (d) glancy
 (v) (a) observe (b) watching (c) watch (d) watched
 (vi) (a) is (b) was (c) been (d) being
 (vii) (a) wants (b) liked (c) knew (d) want

2. a) Read the text and questions below. For each question, Mark the correct letter A,B,C,D 7 Marks

Trinity College was 1) _____ by Sir Thomas Pope in 1555. A devout catholic with no surviving children, Thomas Pope saw the Foundation of an Oxford college as a means of 2) _____ that he and his family would always be remembered in the prayers and masses of its members. He came from a family of small 3) _____ in Oxfordshire, trained as a lawyer, and rose rapidly to prominence 4) _____ Henry VIII. As Treasurer of the Court of Augmentations he handled the estates of the monasteries 5) _____ at the Reformation, and amassed a considerable personal 6) _____. Pope was a discreet and trusted privy counsellor of Mary Tudor, and it was from Mary and Philip that he 7) _____ Letters Patent and royal approval for his new foundation. Pope died in 1559.

- 1 a) founded b) set c) begin d) starting
 2 a) securing b) ensuring c) clinching d) verifying
 3 a) owners b) landowners c) freeholders d) mistresses
 4 a) with b) on c) under d) because
 5 a) dissolved b) disintegrated c) crumbled d) withered
 6 a) fortune b) wealth c) rich d) money
 7 a) inherited b) conferred c) received d) excepted

b) Read the text in the box and state whether the given statements are True(T) or False (F) 7 Marks

According to the Met Office, the UK had its warmest July day ever on July 1, when temperatures hit 36.7 C near London. There were record heat waves in many countries including Spain, while the African continent had the second-warmest July on record.

While the impact of increased levels of carbon dioxide in the atmosphere is a key driver of rising temperatures, another important factor is El Nino. This natural phenomenon, which appears as a large swathe of warm water in the Pacific every few years, is known to push up global temperatures.

In recent days there have been reports that this year's El Nino will be particularly intense. As a result, many experts believe that 2015 will be the warmest year on record by some margin. The seas have also been soaking up a large amount of heat, the NOAA said, with record warming in large expanses of the Pacific and Indian Oceans.

Peter Stott, head of climate monitoring and attribution at the UK Met Office, said: "A strong El Nino is under way in the tropical Pacific and this, combined with the long-term global warming trend, means there is the potential to see some very warm months throughout this year - as the new figures for July appear to show.

1) Africa had the warmest July day ever on July 1. ()

- 2) The temperature is rising due to the increased level of carbon dioxide in the atmosphere. ()
- 3) 2015 might be the hottest year in the history. ()
- 4) Record warming was recorded in various seas, such as Black and Azov Sea. ()
- 5) The year 2015 might very well consist of a number of very warm months. ()
- 6) A strong El Nino is under way in the tropical Pacific. ()
- 7) Impact of increased levels of carbon dioxide in the atmosphere is a key driver of rising temperatures, another important factor is El Nino. ()

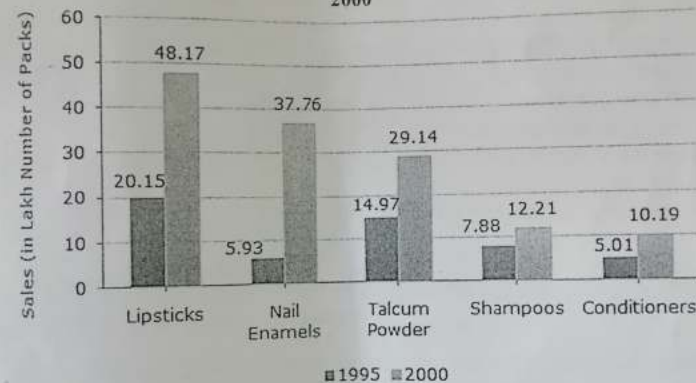
UNIT-II

3. a) Illustrate the given bar graph in about 150 words

A cosmetic company provides five different products. The sales of these five products (in lakh number of packs) during 1995 and 2000 are shown in the following bar graph.

7 Marks

Sales (in lakh number of packs) of five different products of Cosmetic Company during 1995 and 2000

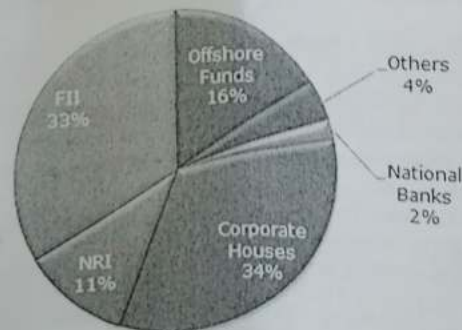


- b) Observe the following pie chart and prepare a write up in about 150 words.

7 Marks

The following pie chart shows the amount of subscriptions generated for India Bonds from different categories of investors.

Subscriptions Generated for India Bonds



UNIT-IV

7 Marks

7. a) Write a précis of the following passage:
Of all the characteristics of ordinary human nature envy is the most unfortunate; not only does the envious person wish to inflict misfortune and do so whenever he can with impunity, but he is also himself rendered unhappy by envy. Instead of deriving pleasure from what he has, he derives pain from what others have. If he can, he deprives others of their advantages, which to him is as desirable as it would be to secure the same advantages himself. If this passion is allowed to run riot it becomes fatal to all excellence, and even to the most useful exercise of exceptional skill. Why should a medical man go to see his patients in a car when the labourer has to walk to his work? Why should the scientific investigator be allowed to spend his time in a warm room when others have to face the inclemency of the elements? Why should a man who possesses some rare talent of great importance to the world be saved from the drudgery of his own housework? To such questions envy finds no answer. Fortunately, however, there is in human nature a compensating passion, namely that of admiration. Whoever wishes to increase human happiness must wish to increase admiration and to diminish envy. What cure is there for envy? For the saint there is the cure of selflessness, though even in the case of saints envy of other saints is by no means impossible. But, leaving saints out of account, the only cure for envy in the case of ordinary men and women is happiness, and the difficulty is that envy is itself a terrible obstacle to happiness. But the envious man may say: 'What is the good of telling me that the cure for envy is happiness? I cannot find happiness while I continue to feel envy, and you tell me that I cannot cease to be envious until I find happiness.' But real life is never so logical as this. Merely to realize the causes of one's own envious.

b) Draft a letter to be submitted to your Head of the Department requesting to arrange a visit to Industry for industrial Orientation. (100 Words)

8. a) Write an essay on 'the use of Smart Phones for education/academic purpose.' (150 words)
b) Construct an essay on impact of social media on mental health. (150 words)

UNIT-V

7 Mark

9. a) **Fill in the blanks with suitable verb forms.** 7 Marks
- i. Each of the candidates (be) asked to speak for 5 minutes.
 - ii. Is there life after death? No one (know) for sure.
 - iii. Neither the Chairman nor the Board members (be) able to answer the points raised by the members.
 - iv. Minister along with his party leaders (be) to blame.
 - v. The Secretary and Treasurer (be) charged with embezzlement.
 - vi. The police ____ no stone unturned to trace the culprits. (leave).
 - vii. Yesterday, the robber ____ him a blow on the head. (strike)
- b) **Fill in the blanks with suitable articles and prepositions.** 7 Marks
- i. In addition to the formal contact time required ____ each course students will need to allocate non-contact time. (of, for, by)
 - ii. The course encourages students to think critically ____ development. (about, on, of)
 - iii. This academic program offers opportunities for studies that can lead ____ careers in the increasingly important field of international business. (with, to, from)
 - iv. The degree is designed to build a student's capacity ____ lifelong learning beyond graduation. (on, for, to)

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- v. Frank is _____ architecture student. (a, an, the)
vi. He is _____ student who won the competition. (a, an, the)
vii. The university is on _____ George Street. (a, an, the)

7 Marks

- 10 a) Do as directed
Fill in the blanks with appropriate words given below:

- i. This work isthan that. (more dangerous / most dangerous)
ii. Of all men, he is(stronger / the strongest)
iii. Themodel of the Mercedes Benz is an example of very advanced technology. (later / latest)

II) Choose the correct word to complete each sentence

- iv. The man _____ opened the door and looked inside. [nervous / nervously]
v. The little boy _____ kept the cookie for himself. [selfish / selfishly]
vi. The fireman _____ rescued the people from the burning house. [brave / bravely]
vii. I _____ offered to help my friend study for his exam. [happy / happily]

- b) Match the given idioms with their meanings.

7 Marks

Idiom	Answer	Meaning
1. A Blessing In Disguise		A. Describe exactly what is causing a situation or problem.
2. A Piece of Cake		B. Alternate inconsistently between moods and actions
3. Blow hot and cold		C. Something good that isn't recognized at first
4. 'To hit the nail on the head'		D. matter or problem that people do not want to talk about
5. Chip on his Shoulder:		E. Stop working on something
6. 'Call it a day		F. Angry today about something that occurred in the past.
7. 'The elephant in the room'		G. A task that can be accomplished very easily.