| TED (21) - | 1001 |
|------------|-------|
| (Revision- | 2021) |

2102220001A

| Reg.No | | | | | | | | | | | | | | |
|------------|--|--|--|------|--|--|--|--|------|--|------|------|--|--|
| Signature. | | | | | | | | | | | | | | |

DIPLOMA EXAMINATION IN ENGINEERING/TECHNOLOGY/MANAGEMENT/ COMMERCIAL PRACTICE – NOVEMBER-2021.

COMMUNICATION SKILLS IN ENGLISH

(Maximum Marks: 75)

[Time: 3 hours]

PART-A

Module outcome Cognitive level

| 1. 100 | ad the following excerpts and answer the questions that follow: | | | |
|--------|--|---------|-------------|--|
| 1 | "White fingers quickly tore at the string and paper. There was | | | |
| | an ecstatic scream of joy; and then, alas! A change to tears and | | | |
| | cries, requiring the man of the house to use all his skill to calm | | | |
| | his wife". | | | |
| | a. Pick out from the passage given above a word which means | | | |
| | 'excited'. (1) | MO.3.02 | Remembering | |
| | b. Why was Della happy and then sad on seeing Jim's gift | | | |
| | for her? (2) | MO.3.01 | Remembering | |
| | c. Analyse the theme of love and sacrifice in 'The Gift of the | | | |
| | Magi'. (3) | MO.3.01 | Analysing | |
| 2 | "and they sat around on the floor with my mother in the | | | |
| | centre/the peace of understanding on each face" | | | |
| | a. The boy wanted a of cake (peace/piece) (1) | MO2.02 | Remembering | |
| | b. What did the peasants understand? (2) | MO2.01 | Remembering | |
| | c. Examine the contrasting attitudes that Nissim Ezekiel | MO2.01 | Analysing | |
| | picturise in the poem. (3) | | | |
| 3 | "The woods are lovely, dark and deep/But I have promises to | | | |
| | keep/And miles to go before I sleep/ And miles to go before I | | | |
| | sleep". | | | |
| | a. Write a synonym of the word 'woods'. (1) | MO4.02 | Remembering | |
| | b. What is the decision that the poet takes at the end and | | Kemembering | |
| | why? (2) | MO4.01 | Remembering | |
| | c. Analyse the journey that the poet undertakes as a journey | MO4.01 | | |
| | of life? (3) | | Analysing | |
| | | | | |
| | | U | | |

| 4 | "This | colour scheme never failed. People were attracted to | | |
|---|--------|---|--------|-------------|
| | him as | been were attracted to cosmos or dahlia stalks" | | |
| | a. | Which is the figure of speech used in "People were | | |
| | | attracted to him as bees were attracted to cosmos". (1) | MO1.02 | Remembering |
| | Ъ. | Comment on the colour scheme that the astrologer | | |
| | | used? (2) | MO1.01 | Remembering |
| | c. | Narrate in your own words the incident that happened | MO1.01 | |
| | | one night when the astrologer was about to go home | | Analysing |
| | | and analyse the effect the incident had on him. (3) | | |
| | | | | |

PART B

II. Read the passage given below and answer the questions that follow:

What is Cybersecurity?

Cybersecurity is the practice of securing networks, systems and any other digital infrastructure from malicious attacks. With the increased rate of cyber crimes happening in the world today, it is no wonder that banks, tech companies, hospitals and government agencies are recognizing the importance of cyber security.

There are different types of cyber attacks that affect thousands of people each day. Malware is one such frequent ways of cyber-attack. Malware is used to describe malicious software, including spyware, ransomware and viruses. It can come in the form of an email or an app. Once installed it can erase or take away the data stored in your computer. Pushing is another major form of cyber attack that people face today. Phishing refers to the practice of sending malicious communications designed to appear from reputable, well known sources. Once the phishing link is clicked, cyber criminals have access to sensitive data like credit cards, social security or login information. Social Engineering is the process of psychologically manipulating a person to reveal his personal information. For example, cyber criminals imitate a person's voice and call his relatives and friends to get their password, credit card number etc.

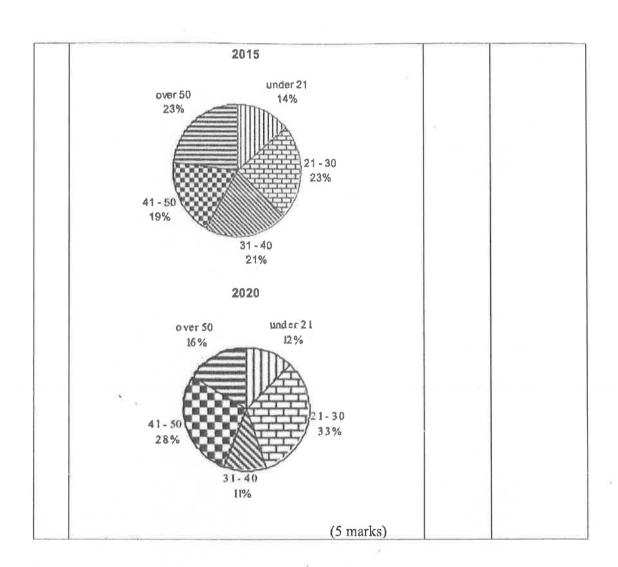
| Efficient use of | antivirus software, anti-spyware software, changing the | е | | |
|--------------------|--|---------|----------|----------|
| password freque | ently, connecting to only those sites that are trustworthy | are | | |
| some of the stra | tegies to ensure cyber security. Sensitive personal data | like | | |
| password, PAN | number, ATM PIN number etc should not be disclosed | l to | | |
| anybody. More | awareness programmes must be conducted to increase | | | |
| knowledge of cy | ber crimes and the ways to prevent them. | | | |
| 1 | What do you understand by the term 'Phishing'? | (1) | MO1.01 | U |
| 2 | What is cyber security? | (1) | MO1.01 | R |
| 3 | Mention any two methods to prevent cybercrimes. | (2) | MO1.01 | U |
| 4 | Pick out from paragraph one of the passage, words wh | nich | MO1.01 | U |
| | mean: | | | |
| | (a)Harmful (b) basic structures and facilities. | (2) | | |
| 5 | Prepare a summary of the passage 'What is Cyber | | MO1.01 | Applying |
| | Security" in note form. | (4) | | |
| III. Report th | ne following conversation between the manager and V | inod, t | he sales | |
| assistant of the o | company, informing him of the meeting to be held the | at day. | | |
| Manager: Good | morning Vinod. There will be a meeting for the Sales | staff | | |
| in the conferenc | e room today. | | | |
| Vinod: What is | the agenda of the meeting sir? | | | |
| Manager: It is to | discuss the strategies to improve sales. The quality h | ead | | |
| of the company | will do a presentation. | | | |
| Vinod: That's go | ood. Please include an interactive session with | | | |
| the employees to | 00. | | | |
| Manager: Sure. | I will ask him to interact with the staff after the | | | |
| presentation. | | | | |
| Vinod: At what | time is the meeting sir? | | | |
| Manager: It is at | 2 pm. The notice will be circulated now. | | | |
| Vinod: Thank yo | ou sir. I look forward to the presentation | | | |
| Manager. You ar | e welcome. | | | |

| The manager informed Vinod of the meeting for sales staff in | MO.4.03 | Applying |
|--|---------|----------|
| the conference room that day. Vinod wanted to | | |
| know(a) | | |
| | | |
| informed of the presentation by the Quality Head of the company, | | |
| Vinod requested the manager(c) The manager agreed | | |
| to this. | | |
| Vinod wanted to know the time of the meeting. The manager | | |
| replied | | |
| that the meeting was at 2 pm and that the notice(d) | | |
| Vinod said that he looked forward to the presentation. $(4x1=4)$ | | |
| IV. Rewrite the sentences correcting the errors in tenses. | | |
| Robovision Pvt. Ltd <u>conducted</u> a job drive for diploma holders | MO.2.03 | Applying |
| every year. Last year they are organising the programme in | | |
| Ernakulam. They <u>visit</u> Govt. Polytechnic College, Trivandrum | | l |
| now to see if the arrangements for this year's programme are | | |
| made. They complete all the associated work by tomorrow. | | |
| (4x1=4) | | |

PART C

| | V | Malavika Raj has applied for the post of Stenographer in | | | l |
|------|---|---|--------|----------|---|
| | | VisualBase Technologies, Trivandrum. Help her prepare a | | | |
| | | Self-introduction to be presented at the interview. Her details | | | |
| | | are given below. | | | |
| | | Name : Malavika Raj | | | |
| | | Educational Qualification: Diploma in Commercial Practice | MO.1.3 | under- | |
| | | from Govt. Polytechnic College, | | standing | |
| | | Kottayam(85%). | | | |
| | | Additional Qualification: Certificate course in Stenography | | | |
| | | Present job : Office Assistant at Enhance | | | |
| | | Technologies, Thrissur since 2019. | | | |
| | | Hobbies : Gardening, Reading | | | |
| | | Languages Known : Malayalam, Hindi and English | | | |
| | | (4 marks) | | | |
| | | | | | |
| - 14 | | I, | | | 4 |

| VI. | Describe in a paragraph the process of cleaning the water | | |
|------|--|----------|----------|
| | Purifier filter. The steps are given below. The first sentence | | |
| | of the paragraph is done for you. | | |
| | 1. Cut the water supply to the filtration system. | | |
| | 2.Drain the water from the filtration system and tank. | | |
| | 3. Remove both the pre-filter and reverse osmosis | | |
| | membrane from the system. | MO.3.5 | Annlying |
| | 4. Sanitise the system using chemical cleaners and | | Applying |
| | remove the residue. | | |
| | 5. Wash the membrane. | | |
| | 6. Reassemble and restart the system. | | |
| | First, the water supply to the filtration system is cut off. | | |
| | Then (4 marks) | | |
| VII | Amal bought a watch from Time Services Pvt Ltd. yesterday. | | |
| | On reaching home he realized that the dial is broken. Frame | | |
| | a conversation with not less than 5 exchanges between the | MO.4.4,5 | Applying |
| | Shopkeeper and Amal who wants to replace/refund the product. | | |
| | (5 marks) | | |
| VIII | "Write down a paragraph on the influence of technology on | | |
| | the youth of Kerala. | MO.4.6 | Applying |
| | (Hints-online learning-education- blogging – vlogging –social | | |
| | networking-expression of opinions – mass movements – | | |
| | drawbacks too- addiction – misuse of technology- cybercrimes | | |
| | etc.) (5 marks) | | |
| IX | The refrigerator you bought from Homeneeds Pvt Ltd is | MO.03.5 | |
| | defective. The temperature fluctuates often resulting in the | | Applying |
| | decay of products stored. The door of the freezer does not close | | |
| | properly and there is a dent in one corner. Compose an email to | | |
| 3 | the Customer care manager of Homeneeds Pvt. Ltd. citing the | | |
| | exact nature of your complaint. (5 Marks) | | |
| X | The pie charts given below show the percentage of staff | | |
| | employed by age in the public sector in US in the years 2015 and | MO.1.5 | Applying |
| | 2020. Write an analytic paragraph for the pie charts in about | | |
| | 120 words. | | |
| | | | |



| XI. | Prepare five slides based on the passage on Robotics given below. | | |
|-----|---|--------|----------|
| | A robot, is an automatically operated machine that replaces | | |
| | human effort, though it may not resemble human beings in | | |
| | appearance or perform functions in a humanlike manner. | | |
| | Robotics is the engineering discipline dealing with the design, | | |
| | construction and operation of robots. | | |
| | The concept of artificial humans predates recorded history but | | |
| | the modern term <i>robot</i> is derived from the Czech word <i>robota</i> | | |
| | ("forced labour" or "serf). The word robotics first appeared in | | |
| | Isaac Asimov's science fiction story Runaround (1942) | | |
| | Scientists have been able to develop different types of robots. | MO 2.5 | Applying |
| | There are industrial robots, autonomous mobile robots, | MO.2.5 | 117 8 |
| | articulated robots, humanoids, cobots and so on. Cobots are | | |
| | designed to function alongside human beings. | | |
| | Robots are used in many fields today. They are used in the | | |
| | industrial sector for a wide range of purposes. They ease the | | |
| | task of human beings and make manufacturing and production | | |
| | more efficient. Robots are used in the medical industry to | | |
| | deliver medication, disinfect surfaces and even to perform | | |
| | robotic surgery. They are used in different sectors like farming | | |
| | and agriculture, retail and hospitality, automobile and | | |
| | logistics etc. | | |
| | Robotics, as a field of science has immense possibilities. It can | | |
| | bring miraculous development in many fields of human action. | | |
| | It can bring more efficiency, accuracy and perfection to human | | |
| | endeavours. (5 marks) | | |

......