



University of Ruhuna-Faculty of Technology

Bachelor of Engineering Technology/Bachelor of Information & Communication
Technology/Bachelor of Biosystems Technology

Level I (Semester II) Examination,

ENG 1222 / 1232/1212

Marks:60

Duration: 02 hours

Student number:

Department:

Answer all six questions on the paper itself.

Question Number	1 st Examiner	2 nd Examiner
01 (10 Marks)		
02 (10 Marks)		
03 (10 Marks)		
04 (10 Marks)		
05 (10 Marks)		
06 (10 Marks)		

Question 01

Choose the suitable conjunctions from the given box and complete the sentences.
(1x10 = 10 Marks)

1. My roommate is a good singer a poor dancer.
2. Are you going to the university by train by bus ?
3. Don't forget to lock the door you go out.
4. He has talent and confidence to play any sport.
5. I will continue this internship..... I find a better one.
6. I was doing the practical, the demonstrator entered the lab.
7. You have grown tallerI saw you last time.
8. I find the information, I will phone the chemical company.
9. I am going to join a research teamfinishing the degree.
10.he was angry , he listened to the Head of the Department.

since , although , before , after , while , but , or , both , until , when , for, because

Question 02

Complete the following paragraph using the correct form of Passive Voice
(1x10=10 Marks)

Coffee1)..... (venerate) all over the world for its refreshing property. In the process of making a cup of coffee, the desired amount of coffee grounds 2).....(measure) based on personal preference. The water3)(boil) in a kettle, and as the boiling point is reached, it 4).....(pour)over the coffee grounds in a filter within a drip brewer. The hot water 5).....(allow) to slowly filter through the coffee grounds, extracting the rich flavors and aromas. Meanwhile, a favorite mug 6).....(select), and any desired sweeteners or cream 7).....(add) Once the brewing is complete, the freshly brewed coffee is poured into the mug, creating a steaming and aromatic beverage. The final touch includes stirring in additional ingredients to achieve the perfect taste. In just a few minutes, a comforting cup of coffee 8).....(produce), ready to be enjoyed. Usually, coffee lovers9)(attract) by the aroma and flavour of the coffee variety. In commercial coffee making , Baristas10) (train) by senior coffee experts to make a niche cup of coffee.

Question 03

Write a paragraph on the topic "The disadvantages of social media". Your paragraph should contain a topic sentence, a body that has a connection between ideas and a conclusion. Use about 150 words.

(10 Marks)

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Question 04

Underline the correct answer related to formal email writing. (1 x 10 = 10 Marks)

1. What is the appropriate way to address the recipient in a formal email?
 - A. Hey John
 - B. Dear John
 - C. Hi John

2. Which closing is suitable for a formal email?
 - A. Best Regards,
 - B. Cheers,
 - C. Thanks a bunch,

3. In the body of a formal email, what is the standard practice for paragraph structure?
 - A. No paragraphs, just a continuous block of text.
 - B. Short, one-sentence paragraphs.
 - C. Well-organized and structured paragraphs.

4. What is the purpose of the subject line in a formal email?
- A. To greet the recipient
 - B. To summarize the email content.
 - C. To list attachments.
5. When should you use a salutation in a formal email?
- A. Only in the first email of a conversation.
 - B. Only when addressing superiors.
 - C. At the beginning of every email.
6. Which of the following is an appropriate level of formality for a professional email?
- A. Using emojis and informal language.
 - B. Keeping language formal and professional.
 - C. Writing in all capital letters for emphasis.
7. Which email address is more suitable for professional communication?
- A. partyanimal@gmail.com
 - B. johndoe@company.com
 - C. hotshotlover@email.com
8. What is the purpose of a formal email signature?
- A. To include a favorite quote.
 - B. To provide contact information and job title.
 - C. To share personal hobbies.
9. What should you avoid in the opening sentence of a formal email?
- A. Expressing gratitude.
 - B. Stating the purpose of the email.
 - C. Using informal language.
10. When responding to a formal email, how should you acknowledge receipt of attachments?
- A. Ignore them.
 - B. Confirming receipt and expressing thanks.
 - C. Asking the sender to resend.

Question 05

Read the following paragraph and answer the questions. (10 Marks)

Artificial intelligence refers to the development of computer systems that can perform tasks that typically require human intelligence. These tasks include speech recognition, problem-solving, learning, and planning. In recent years, AI has become ubiquitous, impacting various aspects of our lives. Virtual assistants like Siri, Alexa, and Google Assistant use AI to understand and respond to natural language commands. These systems can provide information, set reminders, and even control smart home devices, making daily activities more convenient. Recommendation algorithms, powered by AI, analyse user behaviour and preferences to suggest personalized content. Whether it is movies on streaming platforms, products on e-commerce websites, or articles on news apps, AI algorithms aim to enhance user experience by offering relevant and tailored suggestions. AI is also making strides in healthcare, aiding in diagnostics and personalized treatment plans. Machine learning algorithms can analyze medical data to identify patterns and predict potential health issues, leading to early intervention and improved patient outcomes. Despite its benefits, AI raises concerns about privacy, bias, and job displacement. As AI continues to evolve, it is essential to address these issues and ensure responsible and ethical use of this transformative technology.

01) According to the paragraph, what is artificial intelligence and how does it differ from traditional computing systems? (2 Marks)

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02) How do recommendation algorithms improve user experience on various platforms? (2 Marks)

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03) In what ways does AI contribute to the development of health care, according to the passage? (2 Marks)

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04) Give an example as to how virtual assistants use AI to enhance daily activities (2 Marks)

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05) According to the paragraph, what are some of the concerns related to the popularity of AI? (2 Marks)

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Question 06

Imagine you are the batch representative of your department. Write a letter to the Dean of the Faculty of Technology, University of Ruhuna requesting permission to use the Computer Pool after lecture hours for exam revisions, preparations and discussions. The letter should be written through the Head of your department. Do not exceed 250 words. Use the space given below.

.....End of the paper.....