National University
Science & Technology
الـجامـعـة الوطنيـة
للطلوم والتكنولوجيا

كليـة عمـان البحـريـة الـدوليـة
International Maritime College Oman

FINAL EXAM
English-II (TENG II & PENG I.II)
Spring 2024-25

Points of attention:

- o For each question, the maximum earned points are specified in the question.
- o Write clearly! Answers that are not readable are not marked and do not earn marks!
- o All answers should be written in English using **blue or black pens** only.
- o When finished, submit and sign the question paper to the invigilator.
- o Any cheating/copying will result in examination failure.

Exam Duration:	**2 hours**
Instructor's Name:	**Anil Kumar**
Exam Date:	**16/06/2025**
Program:	**PE / LTM**

	45
	10

Student Information

Name:		ID:	
Signature:			

Invigilator

Initials:		☐ Student ID checked
Time received:		

READING [20 Marks]

Read the article and answer the questions that follow.

Everyday Technology and Its Uses

Technology is all around us. We use it every day, often without noticing how much we depend on it. From waking up to an alarm clock on our smartphone to using machines at work, technology has become an essential part of modern life. It helps us stay connected, work more efficiently, and solve problems in smart ways.

One of the most commonly used devices today is the smartphone. It is not only a communication tool but also a powerful device that combines many functions. People use it to check emails, read the news, take notes, attend online classes, or participate in meetings. It also serves as a camera, calculator, calendar, and even a portable map. With so many features, smartphones make learning and working more flexible and **convenient**.

Another example of everyday technology is the Global Positioning System (GPS). This system uses satellites to provide accurate location information. GPS is especially important in the field of transport and logistics, where it helps drivers and delivery companies find the best routes, avoid traffic, and reduce travel time. This not only improves efficiency but also lowers fuel **consumption** and supports environmental goals.

In the field of process engineering, machines and sensors are widely used to carry out tasks that are either too dangerous or too repetitive for humans. For instance, machines can lift heavy materials or fill bottles on a production line at a much faster rate than people. Sensors help **monitor** temperature, pressure, or chemical levels to ensure safety and quality control. These technologies increase **productivity** and reduce the chance of human error.

Technology is also present in our homes in many simple but helpful ways. Washing machines, air conditioners, and microwave ovens are all examples of home technology that make daily tasks easier and more comfortable. Even small innovations, like automatic light sensors that switch on when it gets dark, show how smart technology can improve our quality of life.

However, while technology offers many advantages, it is important to use it **responsibly**. Spending too much time on digital devices or social media can lead to problems such as lack of focus, poor sleep, or reduced social interaction. We must learn to balance our screen time and use technology in a healthy and meaningful way.

In conclusion, technology has become an important tool in nearly every area of life. Whether we are at home, at work, or on the move, we rely on it to help us complete tasks more quickly and safely. As technology continues to evolve, it is important for all of us to understand how to use it effectively and wisely (OpenAI, 2025).

Question 1. Circle the correct answer.   (5 marks)

1. What is the main purpose of the passage?
    a. To explain how smartphones are made
    b. To discuss different uses of technology in daily life
    c. To teach readers how to reduce the use of technology

2. According to the passage, how does GPS help in the transport and logistics sector?
    a. It entertains drivers during long journeys.
    b. It helps people to find restaurants and fuel stations.
    c. It helps drivers find faster and more efficient routes.

3. Why are machines useful in process engineering?
    a. They reduce the cost of production.
    b. They monitor human activity and teach new skills.
    c. They perform dangerous or repetitive tasks more quickly.

4. What does the author suggest about using technology at home?
    a. It is not as useful as industrial technology.
    b. It makes everyday tasks easier.
    c. It is often more expensive than necessary.

5. Which of the following is an example of how smart technology improves comfort at home?
    a. Using GPS to avoid traffic jams
    b. Using a smartphone for video calls
    c. Automatic lights turning on when it gets dark

Question 2. Match the words from the text with their meanings. Write 'a-f' in the answer column. There is one extra meaning.   (5 marks)

No.	Words	Answer	Meanings
1.	convenient		a. the amount of something that is used, especially fuel
2.	monitor		b. useful and easy to use in daily life
3.	consumption		c. the rate at which work is completed efficiently
4.	productivity		d. the application of scientific knowledge
5.	responsibly		e. to check something regularly to see if it is working well
			f. in a way that shows care and relates to duty

Question 3. Read the statements. Write <u>T</u> if the statement is *True* or <u>F</u> if the statement is *False*. Write <u>NI</u> if there is *No Information* about the statement in the text.

(6 marks)

Statement	T / F / NI
1. Sensors in factories are mainly decorative and do not serve a technical purpose.	
2. According to the writer, students should not use smartphones for studying.	
3. The writer describes the steps needed to install home technology devices.	
4. Technology in homes can make our day-to-day work easier.	
5. Mishandling of technology can result in large industrial accidents.	
6. Spending too much time on devices may lead to poor concentration and bad sleeping habits.	

Question 4. Answer the following questions in two or three sentences.   (4 marks)

1. Technology has more benefits than disadvantages. Do you agree or disagree? Why or why not? Support your answer with examples from the passage.

_____

_____

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2. How does the writer think people should use technology every day? Explain with examples from the text.

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LANGUAGE   [20 Marks]

Question 1. Circle the correct answer.   **(6 marks)**

1. If the supply chain had been managed better, the materials _____ on time.
   a. will arrive   b. would have arrived   c. would arrive

2. When the pressure gauge shows a red alert, operators _____ the system immediately.
   a. shut down   b. shut downed   c. would shut down

3. Unless the inventory is checked regularly, items _____ without being noticed.
   a. would go missing   b. will go missing   c. would have gone missing

4. If the company had a production facility nearby, they _____ a lot on transportation costs.
   a. will save   b. can save   c. would save

5. They _____ the accident If they had inspected the safety valve earlier.
   a. would prevent   b. would have prevented   c. will be prevented

6. The technician is expected _____ all safety procedures before starting the machine.
   a. to follow   b. following   c. to have follow

Question 2. Complete the following sentences with the correct form of the verbs in brackets.
                                                                                        (5 marks)

1. The machine broke down again. I wish we _____ (service) it last week.

2. I wish the weather _____ (not / be) so hot. Then we could eat outside.

3. He is known for _____ (handle) emergency repairs efficiently.

4. It is _____ (say) that the company will announce a new policy soon.

5. I always get a headache when I _____ (not drink) enough water.

Question 3. The following sentences have grammatical errors. <u>Underline</u> the error and rewrite it correctly on the line.
                    (0.5 marks for underlining and 0.5 marks for correction) (5 marks)

1. When I was a kid, I use to live with my grandparents.

_____

2. The technician is know for solving problems quickly.

_____

3. They haven't delivered the product, haven't they?

_____

4. My dad says he will buy me a new mobile phone as long I pass all my modules.

_____

5. I have never visit a factory in my life.

_____

Question 4. Complete the following text using the words in the box. There are two extra words. **(4 marks)**

blame	persuade	congratulated
offer	achieve	complain

Last week, we had a meeting with our manager to talk about problems in the supply chain. We discussed what went well and what could be improved. The manager emphasized the importance of teamwork and reminded us that to **1.** _____ success in complex supply chains, we must focus on clear and timely communication. He also advised us to support and offer our ideas to the warehouse staff before making any changes to storage or delivery plans. During the meeting, one team member started to **2.**_____ about the old tracking software.   Another employee tried to **3.**_____ the manager to buy a better one. Instead of blaming anyone, the manager encouraged us to stay positive and **4.** _____ us for our achievements

WRITING   [5 Marks]

Question 1. Write a paragraph about your experience working on the **Multimedia SDG Project**. Briefly describe how you completed the project (e.g., research, interview, video creation). What did you learn from the experience? How did it help improve your skills? **Write about 80 words.**   **(5 marks**)

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Reflection Paragraph – Marking Rubric

Score	Criteria
5	Well-structured paragraph with clear explanation of steps taken and thoughtful reflection on learning and skill development. Excellent grammar accuracy and appropriate, varied vocabulary use.
4	Good response; covers most aspects (process, learning, skills), with minor lack of detail or depth. Mostly accurate grammar and appropriate vocabulary with few errors.
3	Adequate response: mentions the process and some benefits but lacks detail or clarity. Some grammar and vocabulary errors that may affect clarity.
2	Limited response: gives basic ideas but lacks reflection or structure. Frequent grammar and vocabulary errors that affect readability.
1	Very weak or unclear response; little effort or reflection shown. Poor grammar and limited or inappropriate vocabulary.
0	No response or completely off-topic.

References:

ChatGPT, (2025). *Everyday Technology and Its Uses*. [online] OpenAI. Available at: https://chat.openai.com [Accessed 22 May 2025].

Dummett, P., et al. (2019). *Life: Student's Book: Upper Intermediate.* 2nd ed. National Geographic Learning.

MLO and Bloom's Level of Complexity

Q #	MLO Addressed	Complexity Level	Mark	Remark
RQ. 1	2	Understanding/ Analysing	6	
RQ. 2	2	Understanding/ Analysing	5	
RQ. 3	3	Analysing	5	
RQ. 4	4	Analysing/Creating	4	
LQ. 1	5	Understanding/ Analysing	5	
LQ. 2	3	Analysing/Evaluating	6	
LQ. 3	4	Evaluating	5	
LQ. 4	5	Analysing/ Evaluating	4	
WQ1	5	Evaluating/Creating	5	