

ACADEMIC YEAR 2023 – 2024

Program	Year	Semester	Paper
LTM / PE	1	2	MAIN 1

MODULE NAME:	TRANSPORT ENGLISH-II/TECHNICAL ENGLISH-II
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MODULE CODE:	PENG-I-II / TENG-II	EXAM DATE:	20/05/2024
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TEACHER'S NAME:	MOHAMMED AMEER KHAN	DURATION:	1hr 50min
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Questions to be answered on:	Allowed requirements	Number of pages
Space provided on the question paper	Pen	(Incl. Cover Page): 7

Points of Attention:

- For each question, the maximum earned points are mentioned between brackets at the end of each question.
- Write very clearly! Answers that are not readable are not marked and don't get points!
- Make sure your answers are written to the point.
- All answers should be written **in English**.
- Write all the answers **in blue or black pen only**.
- When finished, submit the question paper together with the answer scripts and the signed cover page to the invigilator.
- Any cheating/copying may result in an instant failing of the examination.

FINAL MARKS

STUDENT NAME:	
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STUDENT ID:	
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	50
	40

Number of answer scripts:

Invigilator:

Student's signature:

Time of receipt:

READING

10 Marks)

Read the given text and answer the following tasks.

The Importance of Renewable Energy

Renewable energy sources are vital for reducing reliance on fossil fuels and mitigating the impacts of climate change. These sources of energy are derived from natural and sustainable processes that can be replenished over time, unlike finite fossil fuel resources.

Types of Renewable Energy Sources

Solar Energy: Solar power harnesses energy from sunlight using photovoltaic cells or solar thermal systems, providing clean and renewable electricity for homes and businesses.

Wind Energy: Wind turbines convert wind into electricity, offering a reliable and environmentally friendly source of power without emissions or pollution.

Hydropower: Hydroelectric dams generate electricity by harnessing the power of flowing water, such as rivers or waterfalls, to turn turbines and produce energy.

Biomass Energy: Biomass refers to organic materials like wood, crop residues, and animal waste that can be burned or converted into biofuels for heat and electricity generation.

Geothermal Energy: Geothermal power utilizes heat from beneath the Earth's surface to generate electricity and heat buildings, providing a consistent and sustainable energy source.

Question 1. Write True (T) or False (F) for the given sentences.

(5 marks)

1. Renewable energy sources are not important for reducing reliance on fossil fuels. _____
2. Solar energy is derived from wind power. _____
3. Hydropower generates electricity using the power of flowing water. _____
4. Biomass energy is obtained from fossil fuels. _____
5. Geothermal energy utilizes heat from beneath the Earth's surface. _____

Question 2. Circle the correct option for the given questions.

(5 marks)

6. Which renewable energy source harnesses energy from sunlight?
A) Wind energy
B) Hydropower
C) Solar energy
D) Biomass energy
7. How do wind turbines generate electricity?
A) By harnessing the power of flowing water
B) By converting wind into heat
C) By turning turbines using wind
D) By burning organic materials
8. What type of energy does a hydroelectric dam produce?
A) Solar energy
B) Geothermal energy
C) Wind energy
D) Hydropower

9. What is biomass energy converted in to?

- A) sunlight
- B) wind
- C) snow
- D) biofuels

10. Geothermal energy is considered as?

- A) wind
- B) regular power supply source.
- C) biomass
- D) sunlight

LANGUAGE

(25 Marks)

Question 1. Write a suitable word from the box to complete the sentence.

(5 marks)

celebrity	revenge	sensitive	self-confidence	mystery
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1. Alya is very _____ and often gets emotional over small things.
2. Ali wanted to get _____ on the students who teased him at school.
3. Despite her shyness, Maryam has a lot of _____ in her abilities.
4. The old house on the hill is surrounded by _____; nobody knows who lives there.
5. Being a _____, Ronaldo attracts a lot people wherever he goes.

Question 2. Circle the correct answer to complete the task.

(5 marks)

1. What does the word 'discipline' refer to?
 - A) Following rules and regulations
 - B) Being a refugee
 - C) Facing hardships
 - D) Making threats
2. Who is considered a 'refugee'?
 - A) Someone who denies help
 - B) Someone who threatens others
 - C) Someone who faces hardships and flees their home country
 - D) Someone who dedicates their time to volunteering.
3. What does it mean to 'threaten' someone?
 - A) To deny them access
 - B) To face hardships
 - C) To dedicate oneself to a cause
 - D) To express intention to harm or cause discomfort
4. How do you show dedication towards a goal?
 - A) By denying opportunities
 - B) By threatening others
 - C) By facing hardships without giving up
 - D) By being disciplined about avoiding tasks

5. Which term describes continuous difficulties with no relaxing?
A) Discipline
B) Refugee
C) Hardship
D) Dedication

Question 3 Fill the gaps in the text with a, an, the or no article (-). (10 marks)

Rosalind Franklin (1920–1958) was an English chemist and X-ray crystallographer who made contributions to 1. _____ discovery of the molecular structure of DNA. She was born into 2. _____ British Jewish family and educated in 3. _____ south of England. After working in 4. _____ Cambridge and Paris, Rosalind became 5. _____ research associate at 6. _____ King's College London in 1951 and worked on X-ray diffraction studies, which would eventually help lead to the double helix theory of DNA. In 1962, three male scientists, James Watson, Francis Crick and Maurice Wilkins, shared 7. _____ Nobel Prize for their work on the double helix theory. Sadly, Rosalind did not share in 8. _____ award. She died in 1958 at the age of thirty-seven from ovarian cancer, and 9. _____ Nobel Prize committee do not award prizes to 10. _____ people who have died (Dummett, 2019).

Question 4. Make grammatically accurate and meaningful sentences. (5 marks)

1. We/live/Brazil/not/now (used to)

2. I have a cousin. He can speak five languages. (relative clause)

3. If/don't /work, my boss/angry. (first conditional)

4. Library is a quiet place. Students often go there to study. (relative clause)

5. They/suggest/go/to the park on Sunday. (reporting verb patterns)

WRITING

(15 Marks)

Question 1. Circle the correct option

(10 marks)

1. How should an in-text citation for a book source be formatted in Harvard style?
 - A) (Author's first name, year of publication)
 - B) (Author's surname, page number)
 - C) (Author's surname, year of publication)
 - D) (Title of the book, publication year)
2. What information is included in the reference list entry for a book in Harvard style?
 - A) Author's first name and publication year
 - B) Author's full name and title of the book
 - C) Publisher's name and website URL
 - D) Author's surname and year of publication
3. How should you cite an internet source with no identified author in Harvard style?
 - A) (Title of the webpage, website name)
 - B) (Author's surname, year of publication)
 - C) (URL of the webpage, year of access)
 - D) (Website name, publication year)
4. Which of the following is a correct in-text citation for a book in Harvard style?
 - A) (Publisher's name, year)
 - B) (Author's surname, year of publication)
 - C) (Title of the book, page number)
 - D) (Author's first name, year)
5. What is the correct format for listing a book in the reference list according to Harvard style?
 - A) Author's surname, publication year, title of the book
 - B) Title of the book, author's first name, publication year
 - C) Author's surname, title of the book, publisher's name
 - D) Author's full name, year of publication
6. How should an internet source be cited in Harvard style if it has an identified author?
 - A) (Author's first name, year of publication)
 - B) (Author's surname, title of the webpage, year)
 - C) (Title of the webpage, year of publication)
 - D) (URL of the webpage, access date)
7. What information is essential in the in-text citation for a direct quote from a book source in Harvard style?
 - A) Author's surname, year of publication, and page number
 - B) Title of the book and publication year
 - C) Author's first name and chapter number
 - D) Publisher's name and publication date

8. How should you cite an internet source in the reference list if there is no publication year available?
- A) Use 'n.d.' (no date) before the webpage title
 - B) Omit the publication year
 - C) Use the access date instead of the publication year
 - D) Include the author's surname instead of the year
9. What should be included in the reference list entry for an internet source in Harvard style?
- A) Website title and author's surname
 - B) Author's first name and publication year
 - C) URL of the webpage and access date
 - D) Title of the webpage and publication year
10. How should you cite a book with multiple authors in an in-text citation according to Harvard style?
- A) (First author's surname et al., year)
 - B) (All authors' surnames, year)
 - C) (First author's surname, year; second author's surname, year)
 - D) (Title of the book, publication year)

Question 2. Paraphrase the given sentences. (5 marks)

(0.5 marks for applying paraphrasing techniques and 0.5 marks for conveying the same meaning)

1. "She regularly attends language classes to improve her fluency."

2. "The company will introduce new technology next month."

3. "He demonstrated remarkable leadership skills during the crisis."

4. "She regularly practices yoga for relaxation."

5. "The team discussed strategies to improve their performance."

References:

ChatGPT (23 April 2024). <https://chat.openai.com/c/1a29ad41-bdee-4c1c-9315-decfe0681fea>.

Dummett, P., Hughes, J. and Stephenson, H. (2019). *Life Student's Book Upper Intermediate*. 2nd Hampshire; National Geographic Learning.

MLO & Bloom's Level of Complexity

Q #	MLO Addressed	Complexity Level	Mark	Remark
Reading Question 1	MLO 2 & 3	Understanding/Analysing	5	
Reading Question 2	MLO 2 & 3	Understanding/Analysing	5	
Language Question 1	MLO 1 & 2	Remembering/Understanding	5	
Language Question 2	MLO 1 & 2	Remembering/Understanding /Application	5	
Language Question 3	MLO 1 & 2	Remembering/Understanding /Application	10	
Language Question 4	MLO 1 & 2	Remembering/Understanding /Application	5	
Writing Question 1	MLO 1	Understanding /Application	10	
Writing Question 2	MLO 1	Understanding /Application	5	