

## REVIEW FOR THE SECOND EXAMINATION

### A. LISTENING

**PART 1. Listen to someone talking about his first encounter with a humanoid robot and decide whether the statements are True (T) or False (F). You will listen to the recording TWICE. (1.0 point)**

Statements	T(A)	F(B)
Question 1. They are talking about an educational robot.		
Question 2. Ally is the most advanced robot using AI at the New Tech Centre.		
Question 3. Ally can see, hear, speak, and even teach maths and science.		
Question 4. Log in to the app using the serial number printed at its before head.		
Question 5. Open the app, choose Standby mode and Ally will get back to its charging station.		

**PART 2. Listen to two people talking about a trip and mark the letter A, B, C or D on your answer sheet to indicate the option. You will listen to the recording TWICE. (1.0 point)**

**Question 6.** What country did Mia visit?

- A. Thailand                      B. Vietnam                      C. Laos                      D. Cambodia

**Question 7.** The buildings were built from \_\_\_\_\_ like bamboo and other local materials.

- A. sustainable wood              B. sustainable materials      C. sustainable metals              D. sustainable bricks

**Question 8.** All the activities they offer like \_\_\_\_\_ are eco friendly .

- A. kayaking and driving                      B. swimming and diving  
C. kayaking and snorkeling                      D. skiing and camping

**Question 9.** Who worked at the resort?

- A. People who live close to the resort, within 1,5 kilometers.  
B. People who live close to the resort, within 50 kilometers.  
C. People who live close to the resort, within 25 kilometers.  
D. People who live close to the resort, within 15 kilometers.

**Question 10.** They get all of their electricity from \_\_\_\_\_ around the resort.

- A. solar panels                      B. wind powers                      C. nuclear powers                      D. hydroelectricity

### B. KNOWLEDGE OF LANGUAGE

**PART 1: Read the following advertisement and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from 11 to 14**

**Title:** Preserving Cuc Phuong ecosystem

**To:** Vietnam Wildlife Conservation Committee

**Date:** February 25th, 2023

**Prepared by:** Vu Hoang Ha

#### Introduction

Cuc Phuong is famous for its wonderfully rich ecosystem. (11)\_\_\_\_\_, the National Park has been threatened by human activities such as illegal hunting, logging and littering. Therefore, we would like to propose some ideas for protecting its ecosystem.

#### Details

We would like to create an online photo album of the area on the park website. The photos will show eco-friendly activities such as (12)\_\_\_\_\_ litter, going on ecotours, planting trees, and activities that can harm the ecosystem in Cuc Phuong, e.g, cutting down trees, or littering in the forest. Anyone interested, especially (13)\_\_\_\_\_ to Cuc Phuong, will be able to take photos and post them on the website for everyone to see. This initiative will last for at least one year.

#### Goals and benefits

Our goals are to raise awareness of the need to protect Cuc Phuong ecosystem, and to promote environmentally friendly activities. (14)\_\_\_\_\_ campaign will also help people identify any activity which can damage the ecosystem and report it when they see it.

*(Adapted from Global Success)*

11. A. Furthermore                      B. Moreover                      C. Therefore                      D. However  
12. A. cutting down                      B. picking up                      C. throwing away                      D. putting out  
13. A. customers                      B. tourists                      C. consumers                      D. shoppers  
14. A. An                      B. A                      C. The                      D. No article

**PART 2: Read the following leaflet and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks (0.8 point)**

I've been thinking about AI, stands for (15)\_\_\_\_\_ and what effect it will have in future on education at school. It is (16)\_\_\_\_\_ a powerful tool that it could take over a lot of the jobs that teachers do at the moment, meaning that they would be free to spend more time actually teaching. I mean jobs like preparing lessons and marking homework. I don't believe that it will ever be possible to automate the face-to-face work of teachers, but it can

certainly remove a lot of the (17)\_\_\_\_\_ and tedious tasks. My parents are both teachers, so I know all the things they have to do before lessons start each day and after they finish - and even on the weekend. I know some of today's jobs will disappear completely, but hopefully, schools will still need human teachers (18)\_\_\_\_\_ 10 years' time! Students want a real person standing in front of them teaching them new stuff each day, not something artificial.

- |                            |                            |                            |                           |
|----------------------------|----------------------------|----------------------------|---------------------------|
| 15. A. artificial internet | B. artificial intellectual | C. artificial intelligence | D. artificial intelligent |
| 16. A. so                  | B. such                    | C. but                     | D. and                    |
| 17. A. repeated            | B. repetitive              | C. repetition              | D. repeat                 |
| 18. A. in                  | B. since                   | C. on                      | D. for                    |

### C. READING

**PART 1. Read the passage about green and sustainable tourism and mark the letter A, B, C, or D to indicate the correct answer to each of the questions from 19 to 24. (1.2 points)**

Vietnam's tourism sector has seen significant growth in recent years, with increasing numbers of both international and domestic visitors. However, this growth has put pressure on the environment and cultural heritage, particularly in rapidly developing tourist destinations. **To address these challenges, the country is shifting towards green tourism, emphasizing sustainability and responsibility towards nature and local communities.**

Studies show that many tourists are increasingly **conscious** of their environmental impact. A 2020 European Commission report found that 82% of EU citizens were willing to adjust their habits to ensure sustainable tourism, such as reducing waste, paying extra to protect the environment, and supporting local communities. Similarly, a survey by Vietnam's National Administration of Tourism (VNAT) revealed that 76% of international tourists were ready to reduce waste, 62% would buy local products, and 45% preferred eco friendly travel options like low-impact vehicles and off-peak season visits.

In Vietnam, the trend towards green tourism is gaining traction, with more tourists seeking outdoor activities that allow **them** to enjoy nature while minimizing their impact. The COVID-19 pandemic has further motivated domestic tourists to adopt more sustainable travel behaviors, with 88% of them embracing green tourism practices, according to Booking.com.

Several Vietnamese destinations have pioneered green tourism initiatives. For example, Hoi An has promoted "no plastic waste" hotels and aims to reduce plastic waste by 13-15% annually, targeting zero plastic by 2025. Additionally, green tours such as garbage collection boat tours in Hoi An, cave exploration in Phong Nha-Ke Bang, and turtle watching tours in Con Dao are attracting tourists.

Vietnam's government supports this shift towards sustainability through its National Action Plan on Green Growth (2021-2030) and tourism strategies emphasizing eco-tourism, community-based tourism, and the use of clean energy. Experts suggest that investment in green tourism technologies, promotion of eco-friendly products, and public awareness campaigns are essential to furthering the sustainable tourism agenda.

Ultimately, green tourism in Vietnam aims to create immersive experiences that benefit both tourists and local communities while preserving the environment for future generations.

**19. Which of the following best summarises the passage?**

**A.** Green tourism in Vietnam is only popular among international tourists, with limited interest from domestic travelers.

**B.** Vietnam is shifting towards green tourism by emphasizing eco-friendly travel options, and tourists are increasingly adopting sustainable behaviors.

**C.** Vietnam's tourism industry is expanding rapidly, with the government prioritizing green tourism efforts to promote sustainability, protect the environment, and support local communities.

**D.** The increase in international tourists to Vietnam has led to environmental challenges, and the government is struggling to address them with minimal success.

**20. The word "conscious" in paragraph 2 could be best replaced by\_\_\_\_\_**

- |          |            |            |            |
|----------|------------|------------|------------|
| A. aware | B. nervous | C. worried | D. selfish |
|----------|------------|------------|------------|

**21. The word " them " in paragraph 3 refers to\_\_\_\_\_.**

- |             |                       |                      |                                 |
|-------------|-----------------------|----------------------|---------------------------------|
| A. tourists | B. outdoor activities | C. tourism practices | D. sustainable travel behaviors |
|-------------|-----------------------|----------------------|---------------------------------|

**22. Which of the following is NOT mentioned in the passage as a factor related to the growth of green tourism in Vietnam?**

**A.** The adoption of sustainable tourism practices by domestic tourists, particularly after the COVID-19 pandemic.

**B.** The decline in the number of international tourists due to travel restrictions.

**C.** The rise of eco-friendly travel options, such as low-impact vehicles and off-peak season visits.

**D.** Increased awareness of environmental sustainability among international tourists.

**23. Which of the following is TRUE according to the passage?**

**A.** The Vietnamese government is actively supporting green tourism initiatives and sustainability.

**B.** Vietnam's tourism sector is facing no environmental challenges despite its growth.

**C.** International tourists in Vietnam are not concerned about the impact of tourism on the environment.

**D.** A majority of domestic tourists in Vietnam are unwilling to adopt sustainable travel behaviors.

24. Which of the following best paraphrases the underlined sentence in paragraph 1?

**A.** To overcome these obstacles, the country is adopting green tourism, highlighting its commitment to sustainability and its responsibility to industry and local populations.

**B.** In response to these challenges, the country is embracing green tourism, ignoring environmental sustainability and social responsibility towards local communities.

**C.** To tackle these issues, the country is moving towards green tourism, focusing on sustainability and being responsible towards both nature and local communities.

**D.** The country is switching to green tourism, with an emphasis on sustainable practices and a commitment to protecting endangered species to combat these challenges.

**PART 2. Read the following passage about AI robots and mark the letter A, B, C, or D to indicate the correct answer to each of the questions from 25 to 29. (1.0 point)**

Artificial intelligence (AI) and robotics are revolutionizing medicine, especially in areas like disease diagnosis and surgical procedures. Robotic surgical systems, like the da Vinci Surgical System, assist human surgeons in performing minimally invasive surgeries, offering precision and efficiency. While AI-powered robots can process vast amounts of data and learn from previous surgeries, the key question is whether **they** can fully replace human surgeons. AI's potential lies in its ability to navigate surgeries with remarkable precision, reducing human error, fatigue, and emotional influence, which results in quicker recovery and improved patient outcomes.

AI-powered robots can also help **address** the shortage of experienced surgeons and improve healthcare availability. Although implementing robotic systems is costly, their long-term benefits, including fewer surgeries and reduced healthcare costs, may ultimately make them more cost-effective. However, significant challenges remain. One of the main concerns is the human element in surgery. Patients rely on their surgeons for empathy, clear communication, and comfort, which AI robots currently cannot provide. There are also legal questions surrounding responsibility in case of complications during surgery- whether it should fall on the surgeon, AI developers, or the hospital.

Additionally, AI systems depend on high-quality, unbiased data to make accurate decisions. If the data used for training is flawed, it could lead to safety risks. There are also concerns about cybersecurity, as AI powered robots connected to networks could be vulnerable to cyber-attacks. Moreover, the high upfront costs of robotic systems may limit their availability to certain medical facilities, deepening healthcare disparities.

Despite these challenges, many experts believe AI and robotics will complement rather than replace surgeons. AI can assist by providing guidance during surgeries, performing repetitive tasks, and improving accuracy, allowing human surgeons to focus on more complex aspects. The future of surgery may involve a collaborative approach, where AI and human surgeons work together, combining AI's precision with human empathy and judgment. Balancing the benefits of AI with the ethical and emotional complexities it presents will be crucial in shaping the future of healthcare.

25. The word **address** in paragraph 2 is CLOSEST in meaning to \_\_\_\_\_

**A.** ignore

**B.** encourage

**C.** delay

**D.** solve

26. Which of the following is **NOT** mentioned as a concern regarding AI-powered robots in surgery?

**A.** Legal responsibility for complications

**B.** The difficulty of programming AI robots for complex surgeries

**C.** The lack of human empathy and communication skills in AI robots

**D.** The high upfront cost of implementing robotic systems

27. The word **they** in paragraph 1 refers to \_\_\_\_\_.

**A.** AI-powered robots

**B.** human surgeons

**C.** previous surgeries

**D.** surgical systems

28. In which paragraph does the writer discuss the potential benefits of AI-powered robotic systems in addressing the shortage of surgeons and improving healthcare services?

**A.** Paragraph 2

**B.** Paragraph 4

**C.** Paragraph 1

**D.** Paragraph 3

29. Which of the following is **TRUE** according to the passage?

**A.** The implementation of AI in surgery is considered cost-effective by all healthcare providers, regardless of facility size.

**B.** Depending on high-quality, unbiased data to make accurate decisions, AI-powered robots are subject to cyber-attacks.

**C.** Despite the high cost, AI-powered robotic systems may lead to long-term savings by reducing the number of surgeries and overall healthcare expenses.

**D.** AI-powered robots can entirely replace human surgeons, eliminating the need for human intervention in surgeries.

**PART 3. Read the following advertisement and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from 30 to 33. (0,8 mark)**

**HOME a film by Yann Arthus-Bertrand**

*Home* (2009) is a 90-minute documentary about human threats to the Earth's ecological balance. It is made up of aerial shots of various places across the globe. Aiming (30)\_\_\_\_\_ people's awareness of the alarming environmental destruction, this French movie shows human huge impacts on the Earth and the consequences of climate change. Viewers of the documentary particularly enjoy the footage of human origins, the Earth's water cycle, population growth, the melted Arctic ice cap and the coral reef.

The film was completed in eighteen months and the film crew did their filming of 488-hour raw footage by flying in a helicopter over (31)\_\_\_\_\_ regions in more than fifty countries. At a press conference in Paris on March 9, 2009, its director, Yann Arthus-Bertrand, announced that its released versions would include theatre, television, DVD and the internet. About two months later, the film's worldwide release date was confirmed to be June 5, 2009. (32)\_\_\_\_\_, *Home* (2009) had its world festival premiere at the Dawn Breakers (33)\_\_\_\_\_ in 2012.

*(Adapted from Friends Global)*

- |   |  |               |            |
|---|--|---------------|------------|
| 30. A. to raise                                   | B. raise                                     | C. to raising | D. raising |
| 31. A. variously                                  | B. vary                                      | C. variety    | D. various |
| 32. A. In spite its availability in various forms | B. Due to its availability in various forms  |               |            |
| C. Though its availability in various forms       | D. Despite its availability in various forms |               |            |
| 33. A. Festival International Film                | B. International Film Festival               |               |            |
| C. Film International Festival                    | D. International Festival Film               |               |            |

#### D. WRITING

**PART 1. Mark the letter A, B, C or D on your answer sheet to indicate the best arrangement of utterances or sentences to make a meaningful exchange or text in each of the following questions.**

34.

- a. You know, we ought to practise together for some time. What do you think?
- b. Thanks so much for the guitar lesson videos you sent me last week.
- c. Hi Gemma, it was interesting to watch these videos.
- d. Thanks also for the tip about the free websites with musical lesson videos - they are much better than the sites I've been following.
- e. It's really nice to learn how to play a new instrument like the guitar, but I am too busy at the moment, so I'm focusing on my violin lessons for now. Write back soon.

Billy

*(Adapted from I Learn Smart World)*

- |              |              |              |              |
|--------------|--------------|--------------|--------------|
| A. d-e-b-c-a | B. c-b-a-d-e | C. e-a-d-b-c | D. b-a-d-e-c |
|--------------|--------------|--------------|--------------|

35.

- a. My activities are inspired and our effect becomes greater when we collaborate with environmentally conscious people.
- b. While educating the community and organizing workshops are vital, participating in local events for outreach is a small trade-off.
- c. My passion for environmental stewardship has led me to a fulfilling career in sustainable living advocacy.
- d. In the end, I'm proud to promote a way of life that benefits both people and the environment.
- e. Lately, I have thrived in my role at a green living organization, where I promote zero-waste practices.

*(Adapted from Move on)*

- |              |              |              |              |
|--------------|--------------|--------------|--------------|
| A. b-a-c-d-e | B. c-e-a-b-d | C. a-d-b-c-e | D. c-b-d-a-e |
|--------------|--------------|--------------|--------------|

**THE END**