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| **SỞ GIÁO DỤC VÀ ĐÀO TẠO**  **TỈNH NINH BÌNH**  **ĐỀ THI CHÍNH THỨC**  (Đề thi gồm có 04 trang) | **ĐỀ KHẢO SÁT, ĐÁNH GIÁ**  **CHẤT LƯỢNG GIÁO DỤC LỚP 12 THPT, GDTX**  **LẦN THỨ HAI - NĂM HỌC 2024 - 2025**  **MÔN THI: TIẾNG ANH**  *Thời gian làm bài: 50 phút, không kể thời gian phát đề* |

**Mã đề thi: 122**

**Họ và tên thí sinh:…………………………………**

**Số báo danh:………………………………………..**

***Read the following passage about green energy*** ***and mark the letter A, B, C or D on your answer sheet to indicate the best answer to each of the following questions from 1 to 10.***

As we continue to face the impacts of climate change, having a green environment has become increasingly important to the future of our society. To achieve this, the world is shifting towards green energy, and two particular types of energy at the centre of this movement are solar power and wind power.

**[I]** Solar power is all about harnessing the energy of the sun by using solar panels to convert sunlight into usable electricity. **[II]** Moreover, solar panels are perfect for installation on a small scale, such as in private homes, since they require very little maintenance and have a long lifespan. **[III]** However, the ability to generate solar power depends on the time of day and weather conditions. **[IV]** This means that solar panels are often less useful if **they** are installed in places where sunny weather is not typical.

Wind power involves **converting the energy** of the wind into electricity using large turbines. Wind power doesn't produce any greenhouse gases, but it is not ideal for private use since turbines require consistent care. However, wind farms can be installed on a large scale and are able to produce electricity continuously regardless of the time of day. This means that if there were more investments in wind power, it could be a **viable** way to provide energy for major cities and even for whole regions.

Wind and solar power contribute significantly to a green environment by reducing our reliance on fossil fuels, helping us cut down on pollution and slow climate change. Additionally, using renewable energy sources helps promote spending on sustainable development by creating new career opportunities in the green energy sector.

**For now, the biggest challenge of adopting green energy is the costs associated with installation and infrastructure, but the benefits unquestionably outweigh the downsides**. If we want to stop the climate crisis and create a better and more sustainable future, green energy sources will undoubtedly be the key.

*(*Adapted from *Bright)*

**Question 1.** Where in paragraph 2 does the following sentence best fit?

**This highly efficient form of energy produces zero emissions, so it can significantly reduce our carbon footprint.**

**A.** [IV] **B.** [III] **C.** [II] **D.** [I]

**Question 2.** The word **they** in paragraph 2 refers to \_\_\_\_\_\_.

**A.** private homes **B.** sunny places **C.** weather conditions **D.** solar panels

**Question 3.** The phrase **converting the energy**  in paragraph 3 could best be replaced by \_\_\_\_\_\_.

**A.** giving the energy off **B.** breaking the energy down **C.** saving on the energy **D.** turning the energy into

**Question 4.** Which of the following best summarizes paragraph 3?

**A.** The cost of wind energy makes it impractical for urban areas.

**B.** Private wind turbines are the best solution for reducing greenhouse gas emissions.

**C.** Wind power produces greenhouse gases and cannot supply cities on a large scale.

**D.** With more investment, wind power can provide reliable, large-scale electricity.

**Question 5.** According to paragraph 4, which of the following is NOT a benefit of using green energy like wind and solar power?

**A.** mitigation of climate change **B.** green job opportunities

**C.** reduction in fossil fuel consumption **D.** increasing pollution levels

**Question 6.** The word **viable** in paragraph 3 is OPPOSITE in meaning to \_\_\_\_\_\_.

**A.** impractical **B.** achievable **C.** sustainable **D.** effective

**Question 7.** Which of the following is TRUE according to the passage?

**A.** Solar panels are a long-lasting and low-maintenance option for home installations.

**B.** The costs of installing green energy are minimal and not a challenge.

**C.** Solar power can be generated at any time of day or night.

**D.** Wind power is more suitable for private homes than solar power.

**Question 8.** Which of the following best paraphrases the underlined sentence in paragraph 5?

**A.** The disadvantages of green energy are too great for it to be the key option.

**B.** Were the costs of green energy lower, its adoption would be much easier.

**C.** Not until green energy becomes completely cost-effective will it replace fossil fuels.

**D.** Despite high costs, green energy remains the best long-term alternative.

**Question 9.** Which of the following can be inferred from the passage?

**A.** Fossil fuels remain the most practical solution for energy production.

**B.** Solar energy is a more cost-effective alternative to fossil fuels in all cases.

**C.** The financial burden of green energy outweighs its environmental benefits.

**D.** The shift to renewable energy is essential for achieving long-term sustainability.

**Question 10.** Which of the following best summarizes the passage?

**A.** While renewable energy helps combat climate change, its effectiveness is limited by weather conditions, maintenance costs, and large-scale implementation challenges.

**B.** Solar and wind power are the only viable solutions to the global energy crisis, as they completely eliminate pollution and greenhouse gases.

**C.** Despite its environmental benefits, green energy is too expensive and unreliable to be a practical solution for large-scale energy needs.

**D.** Green energy, particularly solar and wind power, is key to reducing pollution and combating climate change, though cost and infrastructure remain challenges.

***Read the following passage about social media 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 15.***

Social media has become very popular. However, it has many risks for teens. This essay will explain the biggest risks of social media and give some ideas on how to avoid them.

One of the biggest things teens need to understand is that the things they post are permanent. If they post on social media today, it could affect their life in the future. Teens may post things **(11)** \_\_\_\_\_\_, and in the future, a company could find these. Many people have lost their jobs because of things they posted years ago, so teens need to be careful what they post now.

The second biggest risk for teens is social media addiction. **(12)** \_\_\_\_\_\_. It can affect their ability to communicate with people, and it also causes their grades to go down. Teenagers should limit their time on social media and spend more time interacting with friends in person.

The last risk I want to talk about **(13)** \_\_\_\_\_\_. Teens need to understand that they can get malware by downloading bad software and get viruses by clicking a link or visiting a bad website on social media. These slow down the computer and can even destroy important files. **(14)** \_\_\_\_\_\_.

In conclusion, we all know that social media is a big part of most teens lives now. It can be interesting and fun, but using it carelessly can also be risky. However, thinking about what they post, spending less time online, and being careful about possible threats, **(15)** \_\_\_\_\_\_.

(Adapted from *i-Learn Smart World*)

**Question 11.**

**A.** could harm their reputation later in life

**B.** that can make them look like bad people

**C.** have led to negative outcomes for many professionals

**D.** which the consequences might affect their opportunities

**Question 12.**

**A.** Too much time on social media means less time studying, seeing friends, or doing extracurricular activities

**B.** Researchers have studied the effects of social media on studying, seeing friends, or doing extracurricular activities

**C.** To improve their lifestyle, teens should focus more on studying, seeing friends, or doing extracurricular activities

**D.** The reduction in time spent studying, seeing friends, or doing extracurricular activities is a growing concern

**Question 13.**

**A.** being identified as malware and viruses **B.** of which the concern is malware and viruses

**C.** is malware and viruses **D.** that mainly involves malware and viruses

**Question 14.**

**A.** Teens must be so careful that they never avoid clicking on suspicious links or downloading unsafe files

**B.** Using antivirus software and avoiding bad websites, their computers can be protected.

**C.** Without antivirus software, teens may be able to protect their computers from malware and viruses

**D.** Teens should have good antivirus software, and never click on strange links or take files from strangers

**Question 15.**

**A.** safe social media usage is becoming so important to teens

**B.** these habits allow teens to ensure their safety on social media

**C.** teens can develop healthier online habits and use social media safely

**D.** the use of social media in a safe manner by teens is encouraged

## ***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 from 16 to 20.***

**Question 16.**

***a. Mark:*** I agree. The Cycling-to-school programme proposed by Class 12C is going to impress the judges.

***b. Nam:*** It's hard to predict who'll win. Other classes also have very interesting projects.

***c. Mark:*** Tomorrow, we'll get the results of the Green Classroom Competition. Do you think we will win?

(Adapted from *Global Success*)

**A.** a – c – b **B.** b – c – a **C.** c – a – b **D.** c – b – a

**Question 17.**

**a. Peter**: Really? Like what?

**b. Jane**: Hi Peter, I'm writing an essay about the current problems of growing cities.

**c. Peter**: Hey Jane, what are you doing?

**d. Peter**: That's true, and they all need somewhere to live too.

**e. Jane**: Well, there are many different issues to consider. Growing populations can result in there being too many people in one place, which makes life difficult for residents.

(Adapted from *Bright*)

**A.** d – e – a – b – c **B.** b – c – d – a – e **C.** c – e – d – b – a **D.** c – b – a – e – d

**Question 18.**

***Hi Daisy***,

**a.** Last week, my brother said that he had posted some photos on his blog.

**b.** I said that he had relied too much on information from social media, and that he shouldn't spend time reading them.

**c.** My mum says that my brother needs support from me and I shouldn't complain about his dependence on social media.

**d.** Then he told me that some of his friends had left negative comments on the photos, and he would not forget them.

**e.** What do you think? Write back soon.

***Eva***

(Adapted from *Friends Global*)

**A.** c – a – d – b – e **B.** d – b – a – c – e **C.** a – d – b – c – e **D.** b – e – a – d – c

**Question 19.**

**a.** Overall, remember that you have a digital footprint, and think carefully before you click ‘send’ or ‘post’.

**b.** There are plenty of people looking at information about you.

**c.** Some of them want to steal from you, but the less information you put out, the harder it is for them.

**d.** Bank details, card numbers, passwords – none of them should be written in emails or text messages.

**e.** No one can go online without leaving a footprint – but with care, you can control it.

(Adapted from *THiNK*)

**A.** d – c – b – a – e **B.** b – c – d – a – e **C.** a – b – c – d – e **D.** c – a – d – b – e

**Question 20.**

**a**. As well as that, it is important to include any special foods that babies, small children, or elderly people in your family may need.

**b.** Choose food that can be stored for a long time and food that can be eaten without cooking such as canned foods (soup, fish, meat), fruit, dry foods (crackers and nuts).

**c.** On top of that, be sure to store food that you like, and include a few special treats like candy or cookies.

**d.** Every day, with extreme weather conditions like floods, earthquakes, and hurricanes occurring more and more often you may want to be ready for them.

**e.** In general, the first thing is to stock up on emergency supplies by keeping enough food and water for at least three days in your house.

(Adapted from *Explore New Worlds*)

**A.** d – a – e – b – c **B.** d – b – a – c – e **C.** d – c – b – e – a **D.** d – e – b – c – a

***Read the following passage about artificial intelligence and mark the letter A, B, C or D on your answer sheet to indicate the best answer to each of the following questions from 21 to 28.***

Al is affecting our lives. Although it's new, some of the advantages it brings are **impressive**. **However, there are potential risks associated with Al that must be considered.**

A huge advantage of using Al is that it saves you time by doing tasks for you. Al can write hundreds of lines of code to build a website and help people write business documents and stories in just a few seconds. Another way Al helps students is that it is available 24/7. It's in a way like having your own personal tutor with you. Many students feel shy asking questions in class, but AI allows them to ask freely. Al can be used to fine-tune a search, so it only provides you with the most **relevant** information you need. For example, if you ask it to write an essay about digital marketing and you want more information about digital marketing on Facebook, Al can redo the task, but this time focus only on marketing with Facebook.

## However, the use of Al has some certain drawbacks. One of the key concerns is the potential bias in the responses given by Al. In 2022, researchers at Stanford University found that Al generated toxic and biased language when responding to certain topics and phrases. Another potential risk of Al is that it could be used to create fake news, videos or other forms of media. This could be used to spread false information.

## In brief, Al is likely to transform the way we interact with technology and save us time and effort in studies and work due to **its** efficiency, but it can also cause potential risks such as discriminatory language or the creation of fake news.

## (Adapted from *English Discovery*)

**Question 21.** The word **impressive** in paragraph 1 is OPPOSITE in meaning to \_\_\_\_\_\_.

**A.** ordinary **B.** significant **C.** special **D.** amazing

**Question 22.** The word **relevant** in paragraph 2 could be best replaced by \_\_\_\_\_\_.

**A.** available **B.** confusing **C.** related **D.** random

**Question 23.** According to paragraph 3, which of the following is NOT mentioned as a disadvantage of Al?

**A.** Biased responses **B.** Spread of fake news **C.** Toxic language **D.** Loss of personal information

**Question 24.** The word **its** in paragraph 4 refers to \_\_\_\_\_\_.

**A.** technology **B.** AI **C.** time **D.** effort

**Question 25.** Which of the following best paraphrases the underlined sentence in paragraph 1?

**A.** AI may come with certain dangers that should be taken into account.

**B.** AI development is entirely risk-free and requires no further evaluation.

**C.** AI should be used with little thinking about possible consequences.

**D.** AI is beneficial and does not pose any significant challenges.

**Question 26.** Which of the following is TRUE according to the passage?

**A.** Only AI can help students to write an essay about digital marketing.

**B.** AI-generated content is always reliable and cannot contain false information.

**C.** In 2022, Stanford University confirmed that AI never generates biased responses.

**D.** AI can act as a personal tutor, helping students anytime and anywhere.

**Question 27.** In which paragraph does the writer mention how AI helps students with their studies?

**A.** Paragraph 2 **B.** Paragraph 3 **C.** Paragraph 1 **D.** Paragraph 4

**Question 28.** In which paragraph does the writer highlight concerns about AI-generated bias?

**A.** Paragraph 4 **B.** Paragraph 2 **C.** Paragraph 3 **D.** Paragraph 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 29 to 34.***

## **Discover Your Potential at The University of Brickerry!**

|  |  |
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| The University of Brickerry offers **(29)** \_\_\_\_\_\_ programmes for international students all over the world. Not just a well-established institution for academic improvement with reasonable annual fees, the school provides plenty of facilities and support to help international students quickly fit into a multicultural environment. Moreover, there are plenty of scholarships granted to our students to encourage them **(30)** \_\_\_\_\_\_ a sustainable future.  *Have a look at our top chosen programmes by thousands of students every year.*  **VOCATIONAL PROGRAMMES**  When the demand **(31)** \_\_\_\_\_\_ skilled workers has increased, our vocational programmes provide practical courses and hands-on experience for students to master their targeted skills within a period of 12 - 24 months.  **UNDERGRADUATE PROGRAMMES**  All the courses **(32)** \_\_\_\_\_\_ carefully help students acquire academic achievements and qualities for the future careers. Besides, two internship periods equip students with **(33)** \_\_\_\_\_\_.  **POST GRADUATE PROGRAMMES**  Many students enroll in this programme to **(34)** \_\_\_\_\_\_ their interest in research and to challenge themselves to new opportunities after completing their undergraduate studies. The Unversity of Brickerry understands what it takes to aid students in utilising their full capability. |  |

(Adapted from *C21 Smart*)

**Question 29. A.** qualifiedly **B.** qualified **C.** qualification **D.** qualify

**Question 30. A.** build **B.** building **C.** to building **D.** to build

**Question 31. A.** for **B.** in **C.** of **D.** by

**Question 32. A.** are designed **B.** designing **C.** which designed **D.** designed

**Question 33. A.** experience valuable work **B.** valuable experience work

**C.** work experience valuable **D.** valuable work experience

**Question 34. A.** pursue **B.** make **C.** put **D.** do

## ***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 from 35 to 40.***

**Five Things You Need to be an Architect**

To be a good architect, you need **(35)** \_\_\_\_\_\_ knowledge and skills. These are the five key things you need to enter this field.

**✎ Knowledge of Art and Design**

Architects have to draw **(36)** \_\_\_\_\_\_ designs for buildings and areas on paper or using computer software.

**✎** **Leadership and Teamwork Skills**

Architects work with **(37)** \_\_\_\_\_\_ of engineers and construction workers. They must listen to them and tell them what to do.

**✎** **Knowledge of Construction Laws**

Architects must know about building **(38)** \_\_\_\_\_\_ and what they are allowed to build.

**✎** **Problem-solving Skills**

Designing buildings is difficult, and problems can **(39)** \_\_\_\_\_\_ during the process. Architects need to think of creative solutions to those problems.

**✎** **Knowledge of Popular Styles and Designs**

Architects need to make designs that people will really like. **(40)** \_\_\_\_\_\_ doing this, they need to research new and interesting styles.

*Do you want to become an architect? Then you will need to develop these things*.

(Adapted from *i-Learn Smart World*)

**Question 35. A.** a few **B.** a lot of **C.** a half **D.** alittle

**Question 36. A.** detailed **B.** advanced **C.** outlined **D.** intended

**Question 37. A.** gangs **B.** crews **C.** bands **D.** teams

**Question 38. A.** situations **B.** regulations **C.** operations **D.** foundations

**Question 39. A.** bring about **B.** come up **C.** go off **D.** deal with

**Question 40. A.** In view of **B.** On account of **C.** Instead of **D.** With a view to

***------ THE END ------***