

**MATRICULATION EXAMINATION
DEPARTMENT OF MYANMAR EXAMINATIONS**

ENGLISH**Time Allowed: (3) Hours**

**WRITE YOUR ANSWERS IN THE ANSWER BOOKLET.
ANSWER ALL QUESTIONS.**

I. Complete the sentences with the appropriate words. The initial letters are given.

(10 marks)

- (1) After his death, his assets will be transferred to his c----- foundation.
- (2) One of the most p----- and economically significant states in Japan was impacted by the earthquake.
- (3) His heart burned with f----- as a result of her words.
- (4) To be employed at this level, one must have a degree as a p-----.
- (5) Zin Ko's face was filled with pure r----- as he listened to the music.
- (6) It is acknowledged that facial signs of aging can be caused by a history of illness, m-----, or poor personal hygiene.
- (7) Our manager is n----- for his wild behaviour.
- (8) Many of us have been driven apart by the e----- of social media networks.
- (9) Environmental pollution is one of the negative aspects associated with i-----.
- (10) The police are investigating the m----- deaths of children at the hospitals.

II. Choose the appropriate words or phrases to complete the sentences.

(10 marks)

- (1) Broccoli, cauliflower, and Brussels sprouts are rich in ----- content.
(A) nutrition (B) nutrient (C) nutritious
- (2) Nothing really ever goes as planned. That's what makes life -----.
(A) excited (B) exciting (C) excitement
- (3) This dress is still fashionable; and -----, I'm wearing one right now.
(A) as a matter of fact (B) as a result of (C) to a certain extent
- (4) A brand-new car bought by his grandfather as a birthday gift would be a ----- to him, because he can't drive.
(A) grey matter (B) blue collar (C) white elephant
- (5) Excellent students must ----- the pace of technological change.
(A) put up with (B) come up with (C) keep up with
- (6) He set the alarm clock for 5 o'clock ----- be late for his flight.
(A) to (B) so as to (C) in order not to
- (7) Coffee was one thing that ----- me get through the morning.
(A) let (B) felt (C) helped
- (8) Sandi goes to the gym and exercises three times a week; -----, she becomes slimmer and slimmer.
(A) as a consequence (B) because of (C) owing to
- (9) You can play in the living room ----- you don't make a mess.
(A) unless (B) as long as (C) in case
- (10) Mother lets the gardener ----- early on Thursdays so he can visit his grandmother.
(A) leave (B) to leave (C) leaving

III. Rewrite the sentences according to the instructions given in brackets.

(10 marks)

- (1) Bagan is the most famous ancient city in Myanmar. We will visit there next summer.
(Join the sentences, using 'nouns in apposition'.)
- (2) We do not believe him and neither does she. (Join the sentences, using 'either...or'/'neither...nor'.)

- (3) Zaw Zaw asked Mya Mya why she had not come to their Soon-kyway the day before. (Change the sentence into direct speech.)
- (4) Workers weave silk thread into beautiful shirts. (Change the sentence into the passive voice.)
- (5) I had two hours to spare for shopping. I couldn't find the suit I wanted. (Join the sentences, using an appropriate subordinating conjunction 'in order that' / 'provided that' / 'even though'.)
- (6) A police officer stopped and arrested the robbers. His car was parked at the next corner. (Join the sentences, using an appropriate pronoun / relative adverb.)
- (7) The acrobat crossed the tightrope steadily. (Use 'It is / was... who / that...'.)
- (8) He is found innocent, or he is found guilty. Nonetheless, his reputation is permanently damaged. (Join the sentences, beginning with 'No matter...'.)
- (9) She didn't switch on the lights, so she fell over the chair. (Use the third conditional.)
- (10) The teachers are giving the students a day off. The principal is giving the students a day off. (Join the sentences, beginning with 'Not only... but also'.)

IV. (A) Write the appropriate words or groups of words to complete the lines of verse.

(5 marks)

- (1) Whenever the trees are crying aloud,
And ships are ----- at sea,
- (2) And both that morning equally lay
In leaves no step had ----- black.
- (3) A world is there for you to share
When ----- calls.
- (4) Whose herds with milk, whose fields with bread,
Whose flocks supply him with -----;
- (5) Thus let me live, unseen, unknown;
Thus ----- let me die;

IV. (B) Answer the questions in complete sentences.

(5 marks)

- (6) Why is emotional well-being so important in seeking happiness and life satisfaction?
- (7) What do the colours of a national flag represent?
- (8) How does our body respond to loud noise?
- (9) What are the drawbacks of using hydropower?
- (10) **What do these lines mean?**
Hours, days, and years slide soft away
In health of body, peace of mind,

V. Read the passage.

Air pollution can be defined as 'the introduction of harmful substances into the air'. It occurs due to human activities such as fuel burning, logging, farming, mining, manufacturing, and construction of roads and buildings. It can also be caused by natural events such as wildfires and volcanic eruptions. All these sources of air pollution result in a rise in the amount of greenhouse gases. This leads to an increase in global temperature, which brings about many environmental problems such as floods, acid rain and ozone depletion.

With the rise in global temperature, the ice at the poles melts and sea levels rise, flooding many coastal regions and leading to loss of property and life. Acid rain is one of the consequences of air pollution. It occurs when smoke and fumes from traffic and factories mix with the water vapour in the atmosphere. When this mixture falls back to the ground, it harms not only humans and wildlife but also buildings. The ozone layer is part of the earth's atmosphere that protects the earth from the harmful ultraviolet rays of the sun. Ozone depletion occurs when some greenhouse gases like CFCs are released into the atmosphere. Moreover, air pollutants can cause many severe health problems such as eye irritation, allergies, asthma and lung cancer.

- (5 marks)
- (A) Write the correct word or words to complete each sentence.
- (1) Natural events, such as wildfires and volcanic eruptions, lead to an _____ in greenhouse gases, which causes global temperatures to rise.
 - (2) As global temperatures increase, _____ ice melts, causing sea levels to rise and flooding coastal areas, which results in the loss of property and lives.
 - (3) Acid rain, another _____ of air pollution, occurs when pollutants from traffic and factories mix with water vapour in the atmosphere.
 - (4) The ozone layer, which protects the Earth from harmful ultraviolet rays, is being _____ by pollutants such as CFCs.
 - (5) Air pollution is _____ by human activities such as fuel burning, logging, agriculture, mining, manufacturing, and the construction of roads and buildings.

(B) Answer each question in one sentence.

(5 marks)

- (6) What causes acid rain, and what are its effects?
- (7) What health problems can be caused by air pollutants?
- (8) Name some human activities that contribute to air pollution.
- (9) What environmental problems are caused by the increase in global temperature due to air pollution?
- (10) What causes ozone depletion?

VI. Read the passage.

Research indicates that sleep needs vary among individuals and age groups. Two factors that play a major role in the amount required for productivity and happiness are *basal sleep need* and *sleep debt*. *Basal sleep need* is the amount required for **optimal** performance and *sleep debt* is the **cumulative** loss from poor habits or **interruptions**. Healthy adults generally need seven to eight hours of sleep, though *sleep debt* may still cause **fatigue**. Lack of sleep can impair productivity, memory, and health, **potentially** leading to diabetes, heart disease, and increased mortality. Oversleeping's impact is often linked with depression and low **socioeconomic** status. To determine personal sleep needs, you should observe your own productivity and alertness and the feeling after different amounts of sleep. There are a few things you can do to improve your quality of sleep: establishing a **consistent** sleep schedule, creating a **relaxing** bedtime routine, creating a comfortable sleep environment, and avoiding electronics in bed. General sleep guidelines suggest varying hours based on age: 12-18 for newborns, 14-15 for infants, 12-14 for toddlers, 11-13 for preschoolers, 10-11 for school-aged children, 8.5-9.25 for teens, and 7-9 for adults. Prioritizing sleep can enhance mood and productivity.

(A) Find the bold-faced words in the passage that are similar in meaning to the following. There is an extra.

(5 marks)

- | | |
|---|---|
| (1) with the capacity to develop or happen in the future | = |
| (2) acting or done in the same way over time, especially so as to be fair or accurate | = |
| (3) best or most favourable | = |
| (4) increasing or increased in quantity, degree, or force by successive additions | = |
| (5) extremely tiredness resulting from mental or physical exertion or illness | = |

(B) Answer the following questions. Give complete answers.

(10 marks)

- (6) What are some consequences of not getting enough sleep?
- (7) What are some factors that might also be linked with oversleeping?
- (8) How can you determine how much sleep you need?
- (9) What are some practical tips for improving sleep quality?
- (10) Why is it important to make sleep a priority?

VII. (A) Complete the dialogue with the expressions given in the box. There is an extra. (5 marks)

Absolutely yes.	Really? I see.	On top of that,
That's fascinating.	Thanks for having me.	Would you like anything to drink?

- Host : We are delighted to welcome a colour psychologist Dr. Thiri.
 Dr. Thiri : Good to see you. (1) _____
 Host : What does it say if you wear red or if you have red in your home?
 Dr. Thiri : Red is the colour of passion. It is also an appetite stimulant, so if you use a red plate while eating, it will make you want to eat more.
 Host : (2) _____ This must be a reason why a lot of fast-food restaurants use red.
 Dr. Thiri : (3) _____ It stimulates your digestion.
 Host : Should we change the story with blue?
 Dr. Thiri : Yes, blue is the colour of the sky and the ocean. (4) _____ blue conveys strength and dependability. The colour can't dictate your behavior but it can help you.
 Host : (5) _____ Thank you for your informative talk.

VII. (B) Complete the exchanges, using the expressions given in the box. There is an extra. (5 marks)

What's the rush?	Are you serious?	What are you up to?
You had an art class?	Did it get better?	Do you work well under pressure?

- (6) A: _____
 B: Not much, just work.
 (7) A: _____
 B: I'm still feeling under the weather.
 (8) A: My boss offered me a promotion.
 B: _____
 (9) A: _____
 B: Exactly, it was my favourite one.
 (10) A: I'll talk to you later.
 B: _____

VIII. Choose a situation given below and write a letter. Do not write more than 300 words. (10 marks)

You are Kyaw Htet. You live at No.5, Pyay Road, Yangon. Write a letter to the manager of Shine furniture store, complaining about the sofa you bought from their shop at No.18, Mingalar Road, Yangon. Tell him that the sofa you bought was defective. One of the legs broke off and was unsteady when you sat on it. You would like a replacement to be made.

You are Bo Bo. Your address is No.6, Main road, Kalaw. Write a letter to your best friend, Kyi Kyi describing about the flood that occurred in your town in September, 2024 and encouraging her to participate in volunteer activities to help with the recovery efforts.

IX. Write an essay on ONE of the following. Do not write more than 500 words. (15 marks)

The influence of technology on our daily lives

The benefits of extracurricular activities

Opportunities and challenges faced by students