



ශ්‍රී ලංකා සංවර්ධන පරිපාලන ආයතනය
இலங்கை அபிவிருத்தி நிர்வாக நிறுவகம்
SRI LANKA INSTITUTE OF DEVELOPMENT ADMINISTRATION



First Efficiency Bar Examination for Officers of Sri Lanka
Planning Service Officers 2019(I)

Time: 03 hours

English Language – 13

විභාග අංකය
Index No / சுட்டெண்
.....

Answer all questions.

01. Read the following passage and answer the questions.

What Is Water Security?

Water security is much more than physical resource scarcity. As defined by Grey and Sadoff (2007), it is “the availability of an acceptable quantity and quality of water for health, livelihoods, ecosystems and production, coupled with an acceptable level of water-related risks to people, environments and economies.”

In this way, water security focuses on the positive and negative outcomes—and not processes—for people, the economy, and the environment that are influenced by diverse aspects of water management. Social outcomes may include people affected by water-related disasters, children affected by water-borne diseases, conflicts around water supply access, or water-based recreation. Economic outcomes may include economic losses from floods and droughts, hydropower production, or the value of irrigated agriculture. Environmental outcomes may include ecosystem health, extent of wetlands and estuaries, freshwater quality, or aquatic biodiversity.

Water insecurity slows growth and impedes development and human welfare. It causes global economic losses in different aspects including property damage from floods, food losses from droughts and water scarcity. Ecosystem degradation and pollution damage, although hard to quantify, poses significant threat to future water provision, especially in the context of climate change.

Water insecurity is typically driven by a combination of environmental, societal, technological, and governance factors. The most water insecure countries combine challenging hydrological environments with weak institutions and chronic under-investment in water infrastructure. Even when water is abundant and the hydrologic regime is benign, mismanagement (for example, misallocation or poor pollution regulation) or inadequate infrastructure investment can lead to water insecurity. As such, water security cannot be adequately assessed by any single integrative index. In addition, water security often intersects with other security issues, including energy security, food security, climate change and with national security.

(Source: *Water Security Diagnostic Initiative*, The World Bank)

- a) Write in the brackets whether the following sentences are TRUE or FALSE. If the facts given in the sentences is not clearly mentioned in the passage, write NOT GIVEN in the bracket.
- There are two main aspects of water security as defined by Grey and Sadoff.
(.....)
 - Water-based recreation can be identified as a positive outcome related to water security.
(.....)
 - Ecosystem health is a positive environmental outcome.
(.....)
 - There is no method yet to calculate the damage caused by pollution and the deterioration of ecosystems.
(.....)
 - Weak institutions and mismanagement are governance factors related to water insecurity.
(.....)

(1x5=5 Marks)

- b) Match the words from 1-10 with their meanings a-j in the following table. Write the relevant letter in the box against each word. See the example.

No	Word		Meaning	
0	scarcity	d	relating to water	a
1	recreation		deterioration	b
2	estuary		give funds or other resources in a way that is not acceptable	c
3	aquatic		shortage	d
4	impede		activity done for enjoyment when one is not working	e
5	degradation		persistent or long-lasting	f
6	pose		to have common elements, features etc.	g
7	chronic		to delay or prevent	h
8	abundant		the mouth of a large river, where the tide meets the stream.	i
9	misallocation		having plenty of	j
10	intersect		to cause or create	k

(1x10=10 Marks)

- c) Write answers to the following questions in the space provided. You can use words/phrases from the passage but do not copy lengthy texts as your answer.
- What are the two main aspects of water security?
.....
.....
 - Write two negative social outcomes and two positive economic outcomes related to water security
.....
.....
 - How does water insecurity impede development and human welfare? Write two main factors.
.....
.....

iv. Write two characteristics of the most water insecure countries.

.....
.....

v. Why is a single index is not adequate to assess water insecurity?

.....
.....

(2x5=10 Marks)

(Total 25 Marks)

02. Fill in the blanks with the correct form of the words given in the brackets. Verbs must be put in the correct **tense** and **voice** (active or passive).

Example: The Asia and Pacific region is expected (**expect**) to play a crucial role in tackling (**tackle**) climate change

Answers: (1) *is expected*, (2) *tackling*

The Asia and Pacific region is expected (**expect**) to play a crucial role in tackling (**tackle**) climate change as it is (i) (**response**) for about half of the current global carbon emissions (**emit**). Many countries have already announced contributions toward (ii)..... (**implement**) greenhouse gas mitigation under the Paris Climate Agreement. Major economies like Japan, the People's Republic of China, and the Republic of Korea have (iii).....(**recent**) announced that they aim to achieve net zero emissions around the middle of this century, while several other countries in the region (iv)..... (**consider**) similar targets.

(v).....(**Reduce**) emissions means transitioning to clean energy, a move that is also crucial for energy security and sustainable development. Fossil fuels meet 85% of energy needs in the region, with several countries heavily dependent on imports, rendering them (vi).....(**economy**) vulnerable. One-tenth of the region's population, meanwhile, still lacks access to electricity, with many more people depending on traditional biomass for cooking and (vii)..... (**heat**); many urban areas endure serious air pollution.

Huge additional investments and the (viii)..... (**mobilize**) of private finance (ix)..... (**require**) to fund the rapid shift to clean energy. The global and regional landscape for energy financing (x).....(**evolve**) in recent years, with emerging new sources of finance, such as climate finance and carbon markets, alongside new instruments, like green bonds and new (xi).....(**innovate**) risk mitigation measures. These developments offer opportunities for energy entrepreneurs, project developers, (xii)..... (**invest**), and financing institutions. However, investment in clean energy, such as solar, wind, bioenergy, hydropower, and geothermal, along with energy efficiency projects, requires an adequate understanding of the risks, (xiii)..... (**uncertain**), and challenges involved in financing both on the supply and demand sides. These projects are very different from conventional energy projects. Risks and challenges can vary not only by type of project but also by country. It, therefore, becomes (xiv)..... (**crucial**) important to select an appropriate (xv)..... (**combine**) of financing instruments, risk mitigation measures, funding sources, and business models for the effective financing of each clean energy project.

(Source: *FINANCING CLEAN ENERGY IN DEVELOPING ASIA* VOLUME 1, Asian Development Bank 2021)

(Marks 1x15=15)

03. Complete the second sentence using the word given so that it has a similar meaning to the first sentence. Do not change the word given. You must use between **two** and **five** words, including the word given.

Example:

The Director decided to cancel the meeting.

CALL

The meeting the Director.

The meeting was called off by the Director

1. The last time we had a meeting was in January.
BEEN
We..... meeting since January.
2. You must do exactly what the manager tells you.
CARRY
You must instructions exactly.
3. The committee discussed what to do.
DISCUSSION
The committee should be done.
4. We couldn't solve the problem.
SOLUTION
We were unable the problem.
5. At the end of his speech, the minister thanked his staff.
FINISHED
The minister.....his staff.
6. Sarath never takes any notice of my advice.
ATTENTION
Sarath never my advice.
7. Maybe Kamal forgot that we changed the time of the meeting.
MIGHT
Kamal..... that we changed the time of the meeting.
8. She checks the accounts very efficiently.
EFFICIENT
She's very the company accounts.
9. I've already planned my next meeting.
ARRANGEMENTS
I've already my next meeting.
10. "Why didn't you call me?" asked Kumara.
ASKED
Kumara not called him.

(Marks 2x10=20)

04. Your department has received budgetary allocation of Rs.5 million for a certain project. The project had been planned and approved last year. You started the project following the due procurement process and due to cost escalations of raw material, the project cost has gone up. As it stands now, you need a total of Rs. 6 million to complete the project.

Write a letter to the National Budget Department requesting additional allocations.

(Use the above prompts and use your own words and sentences as far as possible without copying from the text in your answer. Write at least 150 words).

(15 Marks)

05.

- Chairman : Good morning and welcome to the 49th meeting of Ceylon Rubber Federation. It is nice to see all the District Representatives arriving here sharp at 10.00 a.m. in the morning. Without much ado let me get to the agenda straight away. First thing is the presentation of the minutes of the last meeting. We have already circulated the minutes, I believe, haven't we secretary?
- Secretary : Yes, sir. It was emailed to everyone last evening.
- Chairman : Is there any issue with the content? Is it ok?
- Mr. Dissanayaka : I think the minutes are in order except for the spelling errors in the names Mr. Ajith Basnayake and Mr. Damith Ramanayake.
- Chairman : Then, can we confirm the minutes subject to those amendments?
- All : Agreed
- Chairman : Ok. Thank you. So first thing to discuss today is about the draft partnership agreement with Malaysian Rubber Federation on technical knowledge exchange. It is time to express your opinions now.
- Mr. Ramanayake : Mr. Chairman, I think it is bit tricky agreement. We have to understand Malaysia is our competitor in the world market.
- Mr. Basnayake : Yes. I too think so. When it comes to technical cooperation, we should be willing to give our expertise, but they do not say anything about their sharing of expertise.
- Chairman : I see. So what shall we do now?
- Mr. Wimalasiri : Mr. Chairman, I would like to suggest that we appoint a committee to carefully look into the draft. Then we can discuss on their recommendations, most probably at the next meeting.
- Chairman : That is a good idea. Who would we appoint?

Mr. Samaraweera : Let's appoint Mr.Dissanayaka, Mr. Ramanayake and Mr. Wimalasiri and also we can direct Mr. Cabraal, Additional Director (Technical) of the federation to assist them.

Chairman : Any objections or any other ideas?

All : That's ok chairman

Chairman : Next item is issues in our branch office in Kegalle. There have been issues of indiscipline reported. A board paper has been submitted by Head of HR.

Mr. Wimalasiri : I think the contents of the paper are correct. I also came to know of those through one of my friends.

Chairman : Can we agree on the proposals of Head of HR?

All : Yes. Mr. Chairman

Chairman : Apart from those two urgent matters, I think we do not have set items for discussion. Do you have any other matters?

Mr. Basnayake : Yes Mr. Chairman. We got the agenda and the minutes of the meeting only yesterday. So we did not have time to be ready with our points. I suggest to send the meeting minutes to us on the following day of the meeting and consult us also before the agenda is set. Then we can give our opinions and points for discussion beforehand. If we do so the points we can discuss can be discussed at the first meeting, we attend. What happens now is that we give our opinions under any other matters and we discuss the contents of those with fact only at the next meeting because the officials need time to get ready.

Chairman : I agree with Mr. Basnayake. Please send the minutes of the this meeting by Monday next week.

Secretary : Ok, sir.

1. Write the agenda with above meeting (08 Marks)
2. Write the minutes of the meeting (17 Marks)

(Total 25 Marks)
