සියලු ම හිමිකම් ඇවිරිණි]
முழுப் பதிப்புரிமையுடையது]
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ශ්‍රී ලංකා විභාග දෙපාර්තමේන්තුව / இலங்கைப் பரீட்சைத் திணைக்களம் / Department of Examinations, Sri Lanka

Open Competitive Examination for Recruitment to the post of Forest Field Assistant - 2016 (2017)

(02) Technical Test

Two hours

Question No.	Marks Awarded
1	
2	
3	
4	
Total	
Marking Examiner :	
Checked by :	

- Answer **all** the questions **on this paper itself**.
- If the given space is **not** enough, get extra paper to supply the answers.

Index No. : .....

1. (i) Briefly explain how main physical environmental factors help for the existence of forest resources.

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(ii) Briefly comment on the relationship between climate change and the desertification.

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[See page two.

(iii) Explain briefly how both biotic and abiotic factors are affect in existence of the forest community.

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(iv) "A natural landscape is degradating due to the intervention of human activities." Give your comment briefly.

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(25 marks)

[See page three.

2. (i) "It is necessary to strengthening the natural environment for the well–being the health of people and the economy." Briefly explain.

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(ii) What are the problems that arise due to the removal of forest cover on the benefits of the present and future generations?

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[See page four.

(iii) Explain briefly, the main challenges that could be arised in the forest conservation of Sri Lanka.

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(iv) Discuss briefly, how plan a Clean Development Mechanism Project for the clean environment.

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(25 marks)

[See page five.

3. (i) Briefly explain how impairments occur for the forest conservation of Sri Lanka due to the introducing of multi-purpose projects.

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(ii) State the problems that are arised due to the forest degradation in Sri Lanka.

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[See page six.

(iii) State the reasons why **either** 'Sinharaja forest' **or** 'Central Highland of Sri Lanka' considers as world heritage property.

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(iv) Write short note on key programmes of the Community Forest Management.

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(25 marks)

[See page seven.

4. (i) "As a tropical country, Sri Lanka could be maintained a healthier Bio-diversity." Briefly comment.

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(ii) Explain briefly, what are the main characteristics responsible for the distribution of forest types in Sri Lanka.

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[See page eight.

(iii) Briefly explain, the close relationship between a forest cover equilibrium and components of the environment.

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(iv) Briefly explain, what are the main objectives of the National Forest Policy of Sri Lanka.

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(25 marks)

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