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முழுப் பதிப்புரிமையுடையது]
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Open Competitive Examination for Recruitment to Grade III Posts of
Sri Lanka Scientific Service - 2016 (2018)

(02) General Question Paper

Three hours

Instructions to Candidates

Very Important

Do not use Pencils
to write answers.



Write your Index Number here and
on page 3 in the space indicated.

.....

Checked as correct

.....

Invigilator's Initials

Important :

- * This paper consists two parts on 08 pages.
- * Part I consists of 25 questions ad part II consists of 05 questions.
- * Answer all questions on this paper itself.
- * Commence answering only after the Centre Supervisor's announcement.
- * Instructions given should be strictly followed in answering this paper and marks will not be awarded for answers not in accordance with these instructions.
- * Even if you are not attempting the paper hand it over to the Supervisor.
- * Write the answers clearly and legibly in blue or black ink only and not in pencil.
- * It is an offence to remove this paper from the examination hall or turn out photocopies of the same.
- * Answer scripts with illegible figures, illegible handwriting, those where erasing fluid has been used and written in pencil will not be marked / evaluated.

For Examiner's use only

Part	Page No.	Question No.	Marks Awarded
I	2	1 - 15	
	3	16 - 25	
II	4	1	
	5	2	
	6	3	
	7	4	
	8	5	
Total			

Final Score

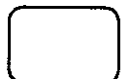
In figures	
In words	
Marking Examiner	
Checked by	

[See page two

Part I

● Answer questions from No. 1 to 25 on the dotted lines assigned to each question.

1. What is the name of the Sri Lankan Ministry co-ordinating the 2030 Agenda for Sustainable Development?
.....
2. How many Megawatts will be added to the national grid by the Moragahakanda multipurpose project?
.....
3. How many new Medical Faculties are to be established by the Sri Lankan government in 2018?
.....
4. What spice is known as the 'Queen of Spices'?
.....
5. What is the name of the government organization which maps the landslide hazard prone areas in Sri Lanka?
.....
6. What is the name of the country which will fund the development of the Kankesanturai harbour?
.....
7. What is the year in which Sri Lanka expects to ban tobacco cultivation?
.....
8. What is the percentage of forest cover in Sri Lanka at present?
.....
9. What was the year in which Sri Lanka became a member of the United Nations?
.....
10. Who was the Englishman who introduced Tea cultivation to Sri Lanka?
.....
11. What was the year in which Sri Lanka obtained Universal Franchise?
.....
12. What was the most significant technological skill in the construction of the Jayaganga or the Yodhela in ancient period in Sri Lanka?
.....
13. What is the name of the Asian country which will send a mini-ecosystem to the moon in 2018?
.....
14. What is the name of the city which has the largest number of world organizations?
.....
15. What is the Japanese term for the concept 'continuous development'?
.....



2

16. Which country in the world has the largest number of islands?
.....
17. What is the millionth of a nanometer?
.....
18. What is the scientific method by which a perpetrator of a crime is identified?
.....
19. What species of animals are dying in the Antarctic Region due to the effects of Climate Change?
.....
20. What is the name of the Asian country which has a permanent membership in the United Nations Security Council?
.....
21. What is meant by 'RFID technology'?
.....
.....
22. What is the name of the equipment which measures the speed of wind?
.....
23. What is the name of the country in which the 2022 FIFA Games will be held?
.....
24. What was the year in which the Russian October Revolution took place?
.....
25. What the name of the country in which has the oldest Royal dynasty in Asia?
.....

* *



Part II

1. "Sri Lanka has achieved a high record in Human development Index".

(i) What are the components of 'Human Development Index'?

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.....
.....
.....

(ii) Name **two** of the reasons for the high achievement in Human Development Index in Sri Lanka.

(a)
.....
.....

(b)
.....
.....

(iii) Examine **four** ways to further improvement of the Human Development in Sri Lanka.

(a)
.....
.....
.....

(b)
.....
.....
.....

(c)
.....
.....
.....

(d)
.....
.....
.....



2. Protecting Human Rights is a duty devolved in everyone.

(i) Define 'Human Rights'.

.....
.....
.....
.....

(ii) What is the name of the Organization which proclaimed Universal Declaration of Human Rights and the year of its announcement?

Organization :

Year :

(iii) Critically examine **four** of the challenges encountered by the United Nations Organization in the implementation of Human Rights at present.

(a)

.....
.....
.....

(b)

.....
.....
.....

(c)

.....
.....
.....

(d)

.....
.....
.....



3. "Sustainable development is a prominent idea in the world at present".

(i) Identify what 'sustainable development' is.

.....
.....
.....
.....

(ii) State **two** of the effects **not** following the sustainable development idea in a country.

(a)
.....
.....

(b)
.....
.....

(iii) Suggest **four** ways to implement a culture of sustainable development in a country.

(a)
.....
.....
.....

(b)
.....
.....
.....

(c)
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.....
.....

(d)
.....
.....
.....



4. "No society could develop without a system of values".

(i) Identify what values are.

.....
.....
.....
.....

(ii) State **two** reasons as to why values are important to a society.

(a)
.....
.....
(b)
.....
.....

(iii) Examine **four** ways to develop values in Sri Lankan society.

(a)
.....
.....
(b)
.....
.....
(c)
.....
.....
(d)
.....
.....
.....



5. "It is very important to develop scientific attitudes in people".

(i) What is meant by 'scientific attitudes'?

.....
.....
.....
.....

(ii) State **two** of the harms which could happen to a society without scientific attitudes.

(a)
.....
.....
(b)
.....
.....

(iii) Propose with examples **four** ways to develop scientific attitudes in people.

(a)
.....
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(b)
.....
.....
(c)
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.....
(d)
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* * *

