

Part - I

ENGLISH

Maximum : 80 Scores

Time : 2½ Hours

Cool off time : 15 Minutes

General Instructions to Candidates :

- There is a 'Cool off time' of 15 minutes in addition to the writing time.
- Use the 'Cool off time' to get familiar with questions and to plan your answers.
- Read the instructions carefully.
- Read the questions carefully before answering.
- Calculations, figures and graphs should be shown in the answer sheet itself.
- Give equations wherever necessary.
- Electronic devices except nonprogrammable calculators are not allowed in the Examination Hall.

(Questions 1 – 8) : Answer the questions as directed.

(Questions 1 – 4) : Read the passage given below and answer the questions that follow.

Science and technology play key roles in monitoring hazards and vulnerabilities, developing an understanding of their continually changing patterns and in developing tools and methodologies for disaster risk reduction. The dissemination and application of new strategies and measures to protect lives, livelihoods and property within societies experiencing dynamic change are key areas of work for the scientific and technical communities. Scientific knowledge, technical expertise and

experiences to reduce risk have to be shared and made widely available as an integral part of multi-disciplinary technical co-operation. Efficient disaster reduction needs a mutually reinforcing interaction between scientists, decision-makers and informed citizens

1. ✓ What are the roles played by science and technology in disaster management? (2)
2. ✓ Which are the groups of people that can involve in efficient disaster management? (1)
3. ✓ Pick out the word from the passage that means 'spreading'. (1)
4. ✓ Pick out the word from the passage that is opposite in meaning to 'passive'. (1)
5. Elaborate the idea in the following lines from the poem, '*To Sleep*'. (2)

Come, blessed barrier between day and day,
Dear mother of fresh thoughts and joyous health.

6. ✓ In '*The Trip of Le Horla*', Lieutenant Mallet is seated on the aerial net between the basket and the balloon. He gets a better view of the sights beneath him. When the balloon moves past the city of Paris, he gives a commentary on the sights to his companions. Draft the live commentary for Lieutenant Mallet. (3)

7. ✓ The passage given below contains a few errors. Edit the passage.

Manipur is a land of several possibility, especially for adventurous activities. The topography of Manipur offer opportunities for caving, rafting paragliding, rock climbing and wind surfing. Shirui Hills is one of the most famous treks in Manipur, and nature lovers throngs the roads leading in the range during the Shirui Lily festival.

(4)

8. Your class is conducting a debate on the topic '*walking is a noble and virtuous task*'. Write two arguments, one in favour of it and the other opposing it.

(2)

(Questions 9 – 15) : Answer any six questions, each in about 60 words.

Each carries four scores.

(6 × 4 = 24)

9. ✓ The details of E.C.G. Sudarshan's life and achievements are given below. Read them carefully and prepare a profile.

-E.C.G. Sudarshan

Birth	: 16 th September 1931, Pallam, Kerala
Education	: CMS College, Kottayam, Madras Christian College
Career	: Theoretical physicist
Contributions to science	: Optical coherence, Sudarshan Glauber representation, V – A Theory.
Awards	: Padma Vibhushan, C. V. Raman Award, Majorana Prize
Died	: 13 th May 2018

10. Guy de Maupassant and his fellow travellers are impressed by their journey in 'Le Horla'. They decide to felicitate Captain Jovis for making their journey in the hot air balloon a memorable one. Draft a felicitation speech that Guy de Maupassant would deliver on the occasion.
11. Go to the woods and hills! No tears
Dim the sweet look that Nature wears.
What was the sweet look that had captured H. W. Longfellow's attention?
Write a paragraph on the use of imagery in the poem '*Sunrise on the Hills*'.
12. Your friend is going to visit the Namuana village in Kadavu island to see the ritual of turtle calling. Write an e-mail wishing him/ her an adventurous journey and also warning him/ her about the dangers in the rocky island.
13. "Then a monstrous terror seized him and his heart stood still. He could hear nothing. But it only lasted a moment".
What happened after that moment? Based on your reading of the story, '*His First Flight*', write a paragraph on the Seagull's first flight.
14. In '*The Serang of Ranaganji*', A. J. Cronin and Hasan exhibited professional excellence in controlling the outbreak of small pox in the ship. Analyze their character. Write a paragraph on the qualities required in times of disaster.

15. The conversation between Maggie and Mr. Gupta in '*The Price of Flowers*' is given below. Report their conversation.

Maggie : Frank is buried at Fort Monroe, near Dera-Ghazi-Khan.

Mr. Gupta : When I go to that part of the country, I shall visit your brother's grave and write to you.

Maggie : Will it be troublesome for you?

Mr. Gupta : No, Dera-Ghazi-Khan is not very far from my place.

(Questions 16 – 20) : Answer any four questions, each in about 80 words. Each carries six scores. (4 × 6 = 24)

16. Mahatma Gandhi's ideals are of immense importance in the present day. Write a letter to the editor of a newspaper requesting him to set apart a separate column everyday to publish the teachings of Gandhiji.
17. Prepare a write-up on the helplessness of man as portrayed in the poem, '*Death the Leveller*'.
18. ✓ Hasan in '*The Serang of Ranaganji*' plays a very important role in controlling the outbreak of smallpox. As the reporter of a leading newspaper, you have decided to interview Hasan. What would you ask him? What would be his responses? Draft three questions for the interview. Write the responses also.

19. The main highlights of the trip of Le Horla are given below.

Take off – response of the local people – ascend of the balloon – view of the city of Paris – experience at the highest point – dangers encountered – difficulties in landing – response of the peasants – landing – return journey.

Prepare a newspaper report about the successful and thrilling adventure undertaken by Captain Jovis and his friends in '*The Trip of Le Horla*'.

20. ✓ The boy who raised the question in 'I Will Fly' discovers a new path in life after his encounter with A. P. J. Abdul Kalam. He writes a letter to his friend describing the impact of Kalam's words on him and the changes that have come in his character. Draft the letter for the boy.

(Questions 21 – 23) : Answer any two questions, each in about 120 words. Each carries eight scores.

(2 × 8 = 16)

21. ✓ "We haven't created a perfect society on earth and we won't have one in cyberspace either. But at least we can have individual choice and individual responsibility". Based on this statement from Esther Dyson's '*The Cyberspace*', prepare a speech to be delivered on the topic '*Cyberspace – A World of Unlimited Scope and Hidden Dangers*'.

(Hints : Information – communication – entertainment – other services – lack of monitoring – war of words – lack of privacy).

22. 'Hopes and aspirations are what human beings live on'. In the story, 'The Price of Flowers', Maggie and Mrs. Clifford always hope for better things in their life. Mr. Gupta helps them to anchor on to their hopes. Write an essay on the treatment of hope and aspirations in the story, 'The Price of Flowers'.
23. Read the poem given below and write a critical appreciation of it.

SLEEP

In the night of weariness
let me give myself up to sleep without struggle,
resting my trust upon thee.

Let me not force my flagging spirit into a poor preparation
for thy worship

It is thou who drawest the veil of night upon the tired eyes
of the day
to renew its sight in a fresher gladness of awakening.

(Rabindranath Tagore)

Glossary :

weariness – extreme tiredness

flagging – losing strength

thou – you