

Rules and Regulations for Essay Competition for

National Science Day (NSD) - 2024

The essay competition encourages students some aspects of science in-depth and helps the student in understanding the evolution of the topic being taken up.

This competition is being held on the occasion of National Science Day, February 28,

2024.

Category - I

Topics for essay for class 8th to 10th:

- 1. Al to your rescue / aid
- 2. Ahoy! " India is now on the Moon"!
- 3. Going electric is it the solution to fuel wastes?
- 4. If there was one place you could teleport to, which one would that be and why?

Category - II

Topics for essay for class 11th to 12th:

- 1. Reducing Carbon Footprint through Green Energy
- 2. Reaching for the Sun
- 3. Artificial Intelligence in Medicine



Important Points:

- i. The competition is open to all students from schools across India.
- The student participating should be from class 8 class 10 (Category I) / class 11 class 12 (Category II) and can choose any one of the topics for essay writing listed above.
- iii. All the essays should be typed (not handwritten) and then only sent for the evaluation purpose. The essay can be a maximum of two sides of an A-4 sheet.
- **iv.** The student should be from a recognized / registered school.
- v. The student must participate singly. Students are not allowed to participate as teams.
- vi. The essay should be effective in communicating the topic being considered.
- vii. Among the entries received, a panel of judges will select the finalists for participation in the final competition at PSN Campus, SSSIHL, Puttaparthi to be held on February 27- 28, 2024. The finalists alone will be provided to and fro sleeper train fare and accommodation for final competition at SSSIHL, Puttaparthi.
- viii. Students selected for finals will be required to write an essay given on spot for selection for awards.

Note:

- 1. Please do not copy or download the content. Plagiarism is an offense and is not tolerated in the scientific world.
- 2. The Panel of Judges Decision shall be final and binding for the Essay competition.



Each essay entry should be accompanied by the following details on a separate sheet:

Declaration Statement

Name of the student: Passport Photo: Standard/Class Mobile number of the student: Email Id of the student: Contact number of the school: Email Id of the school:

Address for Correspondence (with city, state and PIN code)

"The student of class is a bonafide student of the school and the essay titled being submitted for the NSD - 2024 competitions to SSSIHL is a original work of the student."

Signature by the school Principal / Headmaster with seal



Rules and Regulations for Painting Competition for

National Science Day (NSD) - 2024

This is an attempt to encourage students to give shape to the understanding of science, through painting. The main aim of this competition is to visualize and conceptualize science. This helps the student in understanding the world around him/her.

This competition is being held on the occasion of National Science Day, February 28,

2024.

Category - I

Topics for painting for class 8th to 10th:

- 1. India 2040
- 2. Save our oceans from plastic pollution
- 3. 'Repaying Mother Earth's Debt' -Green waste management
- 4. Eureka: The World of Science Promotes Peace on Earth

Category - II

Topics for painting for class 11th to 12th:

- 1. India 2040
- 2. Lifestyle hacks to protect Environment.
- 3. Cost effective science for benefiting mankind



Important Points:

- i. The competition is open to all students from schools across India.
- ii. The student participating should be from class 8 class 10 (Category I) / class 11 – class 12 (Category - II) and can choose any one of the topics for painting listed above.
- **iii.** The student should be from a recognized / registered school.
- iv. The student must participate singly. Students are not allowed to participate as teams.
- v. The painting should be effective in communicating the concept/topic being depicted.
- vi. Among the entries received, a panel of judges will select the finalists for participation in the final competition at PSN Campus, SSSIHL, Puttaparthi to be held on February 27- 28, 2024. The finalists alone will be provided to and fro sleeper train fare and accommodation for final competition at SSSIHL, Puttaparthi.
- vii. Students selected for finals will be required to paint a topic on spot for selection for awards.

Note:

- 1. Please do not copy or download the content. Plagiarism is an offense and is not tolerated in the scientific world.
- 2. The Panel of Judges Decision shall be final and binding for the Painting competition.



Each painting entry should be accompanied by the following details on a separate sheet:

Declaration Statement

Name of the student: Passport Photo: Standard/Class Mobile number of the student: Email Id of the student: Contact number of the school: Email Id of the school:

Address for Correspondence (with city, state and PIN code)

Declaration

"The student of class is a bonafide student of the school and the painting titled being submitted for the NSD - 2024 competitions to SSSIHL is a original work of the student."

Signature by the school Principal / Headmaster with seal



<u>Rules and Regulations for Science Quiz Competition</u> <u>for National Science Day (NSD) - 2024</u>

The quiz competition is an attempt to invite schools across India and provide an opportunity to their students to exhibit their scientific knowledge.

Stage1 - Qualifiers

The qualifier round will be conducted online in the last week of December 2023 in the following way.

- 1. Each Quiz will consist of a maximum of 25 questions.
- 2. The quiz will be opened for a certain period only.
- 3. Quiz once started cannot be paused / stopped.

4. The criteria for short listing successful finalists will be "Maximum Score in the Shortest Time".

5. Teachers / Parents / Guardian and so on should not assist in answering the questions.



Stage 2 – Eliminator

12 Student teams selected from qualifiers will be required to travel to SSSIHL, Puttaparthi, to participate in the quiz eliminator round to be conducted on February 27th, 2024 which will be hosted by a professional quiz master.

Stage 3 – Mega Finals

6 Student teams selected from eliminator round will participate in the Mega Finals which will be hosted by a professional quiz master on February 28th, 2024.

Participation Process

Students applying for the Quiz:

1. A team consisting of 2 students can register for the competition from recognized/registered schools in India.

2. The students should be from class 8 – class 12.

3. The team composition should consist of students from the same gender.

4. A maximum representation of 6 teams per school is permitted.



5. The quiz questions for all the rounds will be on the subjects of Science & Technology and General Knowledge.

6. Integrity & Honesty is expected from all participants.

7. SSSIHL reserves the rights to cancel or amend all or any part of the Quiz and/or the Terms and Conditions. However, any changes to the Terms and Conditions or cancellation of the Quiz, will be updated/ posted on the platform.

Note:

- If any unfair means adopted by the participating team at any stage will lead to disqualification of the team from the competition.
- The Quiz Master's decision shall be final and binding for the quiz.



Each quiz team that registers should also upload the following declaration statement while registering in a separate sheet

Declaration Statement

Name of the students: Student Member - 1 Student Member - 2

Passport Photos: Student Member - 1 Student Member - 2

Standard/Class: Student Member - 1 Student Member - 2

Mobile number of the students: Student Member - 1 Student Member - 2

Email Id of the students: Student Member - 1 Student Member - 2

Contact number of the school:

Email Id of the school:

Address for Correspondence (with city, state and PIN code)



"The students of classes are bonafide students of the school and the school permits them for participation in the Science Quiz competition as part of NSD - 2024 celebrations held by SSSIHL."

Signature by the school Principal / Headmaster with seal