

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
DIRECTORATE OF EDUCATION
SCIENCE BRANCH

Email: doesciencemagazine@gmail.com

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CIRCULAR

Sub: Inviting articles for September-2024 edition of Quarterly Science magazine "नई उड़ान"

"नई उड़ान" the quarterly science magazine, is published by the Directorate of Education. Scholarly ideas/articles submitted by students, teachers & other stakeholders and further shortlisted by the editorial team are included for publication in the magazine. The remaining articles will be kept for further consideration in future magazine issues.

"नई उड़ान" is a wide platform for Principals, Vice Principals, Teachers, Alumni & Students to share their work & ideas.

Water is essential for life, yet our planet faces a profound and escalating water crisis. Despite being covered in vast oceans, only 2.5% of the world's water is fresh, and an even smaller fraction less than 1% is accessible for human use. Rapid population growth, climate change, and industrial pollution are depleting and contaminating this precious resource, leaving billions without reliable access to clean water.

Solving the global water crisis requires a multifaceted approach, including innovative technologies for water purification and conservation, sustainable agricultural practices, and international cooperation. Therefore, the editorial team of Nai Udaan has decided to raise awareness on this issue.

The theme of the September-2024 edition of the magazine will be "**The Global Water Crisis: Causes, Effects, and Solutions**".

The Scholarly articles/ideas/works within the under mentioned parameters are invited from all the above category of stakeholders to be considered for publication in September-2024 edition of the magazine –

- (i) Language: Hindi (font Mangal, size 11) or English (Times New Roman, font size 11)
- (ii) Word Limit: 500 to 2000 words
- (iii) The articles should be self work/idea, clear, concise & student-oriented. The articles should also include tables, diagrams & pictures wherever necessary. The articles written using **AI** shall not be considered.
- (iv) Common & simple language should be used.
- (v) The title of the article/synopsis should adequately represent the content.
- (vi) References should be mentioned at the end of the article.

Articles/ideas under the following heads may be considered for publication:

(A) Editor's Choice (संपादक की पसंद)

The Stakeholders can write articles under this head. Articles written under this head must align with the theme 'The Global Water Crisis: Causes, Effects, and Solutions'. Writers must use original research, anecdotes, challenges & solutions.

(B) Innovations(Students/Teachers (नई खोज)

The Students & Teachers can write about the innovations/advancement done so far in align with the theme of the magazine.

(C) Science Simplified (सरल विज्ञान)

The efforts done by the Science teacher/school to simplify the Science Concepts using TLM, Technology, or any other means to make Science easy to understand. The success stories may be shared by the teacher in the form of an article under this theme.

(D) Trending News in Science (विज्ञान के नवीनतम समाचार)

This section will focus on the latest trending news in Science & Technology. It should contain a synopsis of the main headlines that are trending. It must have a minimum of 5 news headlines, quoting leading newspapers, research, journals, social media coverage, etc. References should be given at the end of the article.

(E) Brain Mapping (सुलझाओ तो जाने)

This section will cover brain teasing puzzles, quizzes, crosswords, Sudoku, jumbled words, etc. Stakeholders writing for this section will also provide solutions.

(F) Exploring Careers: (कैरियर संभावनाएँ)

This section shall focus on a specific Career opportunity in the field of Science mentioning the details like how to apply, universities that offer the course, duration of the course, and placement opportunities after the course.

(G) Exams Corner (परीक्षा कॉर्नर)

This section shall include articles that consist of tips for preparation of JEE / NEET / CBSE Board exams. This shall cover the blueprint of the paper, types of questions, the weightage of topics and how to prepare.

(H) Book Review (पुस्तक समीक्षा)

The Stakeholders can write book review of any one book which is inspiring, biography of any eminent scholar/scientist or any such book that can be recommended for reading.

(I) Fun Facts(विज्ञान के रोचक तथ्य)

This section includes articles on scientific facts related to "The Global Water Crisis: Causes, Effects, and Solutions" which are weird/amazing but true.

(J) **Our Environment, Our Responsibility** (पर्यावरण हमारा उत्तरदायित्व)

This section is based on innovative steps taken to achieve affordable & clean energy. The article under this head must be supported by photographs/visuals.

(K) **Kids Corner** (बच्चों का कोना)

This section shall have a cartoon story that includes dialogue between two characters on the designated theme; "**The Global Water Crisis: Causes, Effects, and Solutions**". The cartoon story shall cover some interesting **AND** significant aspects of the theme related to the students.

(L) **Journey of a Scientist** (एक वैज्ञानिक की सफल यात्रा)

The Stakeholders can write under this heading regarding success story of an eminent personality working/worked in the field of **The Global Water Crisis: Causes, Effects, and Solutions**".

All the stakeholders shall have to submit their write-ups **latest by 27th August, 2024** using the google link <https://forms.gle/cDg1mfMVj7FQCyKV7> . Students shall submit their entries only after counter signature of the Head of the School(HOS) on the prescribed undertaking attached with the above link.

The District wise responses received shall be shared with the District Committee on **28th august, 2024** & further District Committee will scrutinize & finalise one entry each under the heading (A) to (L) as mentioned above. All the write-ups recommended by the district review committee & endorsed by DDE(District) should be submitted by **2nd September, 2024** @ doesciencemagazine@gmail.com .

The District Level Committee shall also ensure that the entries received from stakeholders of Govt. Aided Schools & Private Unaided Schools of DOE must be considered at par with Govt. Schools.

The DDE(District), DDE(Zone) & HOS of all Govt., Govt. Aided & Private Unaided Schools will make sincere efforts to encourage stakeholders to submit their write-ups.

This issue with the prior approval of the competent authority.

(Dr.Sudhakar Gaikwad)
DDE(Science)

Dated: 12/08/2024.

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Copy to:-

1. PS to Secretary (Education)
2. PA to Director (Education)
3. All RDEs, DDEs (District/Zone) to ensure compliance pl.
- 4.OS (IT) for uploading on MIS
- 5.Guard file

(Dr.Sudhakar Gaikwad)
DDE(Science)