

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

SCIENCE BRANCH:DOE

Email: doesciencemagazine@gmail.com

No.DE.44(1)/Edn./SB/2024/1093-1097.

Dated: 15.02.2024.

CIRCULAR

Sub: Inviting articles for March-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 are kept for further consideration in forthcoming issues of the magazine.

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

Artificial intelligence is a constellation of many different technologies working together to enable machines to sense, comprehend, act, and learn with human-like levels of intelligence. The current global scenario shows the widespread presence of artificial intelligence, machine learning, and robotics in almost every sector, be it agriculture, healthcare, education, automobiles, industries, and the list can go quite long. Advancement in AI and robotics is on the massive influx.

Artificial intelligence is not a luxury but a necessity that will come forward in the upcoming decades. The editorial team has decided to raise awareness in community regarding advancement in AI & their impact on human life. The theme of the March-2024 edition of the magazine will be “**Artificial Intelligence & Robotics**”.

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 March-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.
- (iv) Common & simple language should be used in your work.
- (v) The title of the article/synopsis should adequately represent the content of the paper.
- (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 '**Artificial Intelligence & Robotics**'. 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 Artificial Intelligence & Robotics.

(C) Mentor's Intervention(सफल पथप्रदर्शक की उपलब्धियां)

The Stakeholders who has/have mentored a project & achieved good result related to the theme '**Artificial Intelligence & Robotics**'.

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

This section will focus on latest trending news in science & technology. It should contain synopsis of main headlines that are trending. It must have minimum 5 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 solution.

(F) Science Fiction(विज्ञान-कथा)

This section will deal with imaginative and futuristic concepts such as advanced science and technology, space exploration, time travel, parallel universes, and extraterrestrial life.

(G) Forthcoming Exams (आगामी परीक्षाएं)

This section will alert students & teachers regarding coming exams in Science & Technology. Stakeholders should write short notes about different exams coming in between April-2024 to June-2024.

(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)

The Stakeholders should write scientific facts 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.

develop at home.

●(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 '**Artificial Intelligence & Robotics**'.

All the stakeholders shall have to submit their write-ups **latest by 29th February, 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 **3rd March, 2024** & further District Committee will scrutiny & finalise one entry each under the heading (A) to (L) as mention above. All the write-ups recommended by the district review committee & endorsed by DDE(District) should be submitted latest by **9th March, 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.

(Zareentaj)

Addl. DE(Science)

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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)