# NITROPULSE Pulsating Nitrogen Insights

# Open Competition Guidelines



University of Peradeniya









### **Article Competition**

In an era defined by environmental consciousness, the ramifications of nitrogen pollution have emerged as a critical global concern. Nitrogen, an elemental building block of life, serves as an essential component for both nature and agriculture. However, the unchecked release of reactive nitrogen into our ecosystems has precipitated a range of far-reaching ecological, societal, and health-related challenges that demand our attention.

Welcome to the NITROPULSE Article Competition—a platform that beckons writers of all backgrounds to articulate the complexities of this pressing issue through the written word. This competition extends an invitation to authors to explore and elucidate the diverse dimensions of nitrogen pollution, from its intricate influence on water bodies, air quality, and biodiversity, to its intricate connection to climate shifts and human well-being.

At its core, this competition aims to underscore the critical need for sustainable nitrogen management practices. As we grapple with the effects of nitrogen pollution, innovative solutions become our beacon, guiding us towards a harmonious coexistence between agricultural production, ecological equilibrium, and the betterment of human lives. Through the medium of article writing, this competition endeavors not only to heighten awareness about the consequences of nitrogen pollution but also to foster an understanding of sustainable strategies that can counterbalance its impact. Authors possess the unique capacity to unravel the intricate relationship between human actions, nitrogen pollution, and the trajectory towards a more sustainable future.

Together, let us delve into the heart of nitrogen pollution, analyzing its sweeping implications and advocating for transformative solutions. Your articles can serve as catalysts for change, illuminating minds, galvanizing action, and steering us towards a world where the interplay of human advancement and environmental preservation flourishes.

Join us in this journey—to capture the essence of nitrogen pollution's challenges, the urgency of sustainable nitrogen management, and the collective path towards a cleaner, healthier planet for present and future generations. So, put your pens to paper, unleash your creativity, and join us in this article competition to contribute to a more informed and environmentally conscious society."

## Guidelines

#### ✤ Eligibility

The competition is open for two categories,

- All Advanced Level (AL) students
- Undergraduates in any Sri Lankan university

#### Article format

Articles should be written in Times New Roman, 12 font size, 1.5 spacing in maximum of two A4 pages. Also, the writer can use 2 images maximum within the content.

#### Theme

All articles must focus on the theme of nitrogen pollution impact on environment and human life and the need of sustainable nitrogen management.

#### Original Content

All articles must be original work, and writers must have all necessary rights and permissions for any materials used in their articles, including images and quotes.

#### ✤ Scientific Accuracy

Articles should be based on scientific research and reliable sources. Writers are encouraged to cite references and provide proper attribution when using data, statistics, or information from external sources.

#### ✤ Writing Style

Articles should be written in a clear, engaging, and accessible style suitable for a diverse audience, including both experts and general readers.

#### ✤ Language

Articles should be written in English.

#### ✤ Plagiarism

Plagiarism will not be tolerated, and any article found to contain plagiarized content will be disqualified from the competition without any notice.

#### Number of Entries

Participants may submit multiple entries, but each entry should be distinct and not duplicate the similar content.

#### ✤ Submission

Articles should be submitted in digital format both in PDF and word, using given standard fonts and formatting. All the articles should be uploaded to the website by renaming with their name and NIC number.

#### Awards

A cash prize will be awarded for the first place. Certificates and gifts for 1<sup>st</sup> and 2<sup>nd</sup> runner ups and certificates of participation will be awarded for the top 10 places.