

Chief Patron's Message

With great pleasure, I welcome our readers to this special issue of the *Journal of Geointerface*. It brings together selected research papers presented at the National Conference on "Molecular and Geological Perspectives of Biodiversity", held on 17–18 October 2025.

I would like to add one important point. Many colleges organize national seminars and conferences, but the proceedings are often published only as a souvenir. Such publications usually have limited academic visibility because they are neither indexed nor available through a publicly accessible journal or web platform, making them difficult to cite in future research.

The vision of Dr. Lalit Ranjan Sahu, Principal, Government Women's College, Kendujhar, is truly commendable. His encouragement made it possible to publish the conference proceedings as a peer-reviewed special issue of the *Journal of Geointerface*. This has given the research papers lasting academic value, greater credibility, and global visibility through the journal's online platform.

The conference created a common platform where scientists, teachers, researchers, and students came together to exchange ideas and share their research. Such academic gatherings help us learn from one another and encourage new ways of thinking.

Biodiversity is the foundation of a healthy planet, and its conservation is essential for our future. Understanding the richness of life requires contributions from many branches of science. While molecular studies help us explore the genetic makeup and relationships among living organisms, geological studies reveal how the Earth's history and changing environments have influenced the origin and evolution of life. Together, these fields provide a broader understanding of biodiversity and help us develop better strategies for its conservation and sustainable management. The research papers published in this special issue reflect this spirit of interdisciplinary learning. They present new findings, useful methods, and valuable ideas that will benefit researchers, teachers, students, and professionals working in the fields of life sciences and earth sciences. I believe these contributions will inspire further research and strengthen scientific collaboration in the years ahead.

I sincerely congratulate the Organizing Committee, the Editorial Team including Editor-in-Chief, the reviewers, and all the authors and CEHESH TRUST OF INDIA for their dedicated efforts in making both the conference and this publication a success. I personally thank Dr. Alfa Sarita Mohanty, Editor for her tireless and committed effort to bring out this special issue of the *Journal of Geointerface*. Their hard work, commitment, and academic excellence deserve appreciation. I also thank every participant whose enthusiasm and active involvement added value to this scientific event. I am confident that this special issue will become a useful source of knowledge and encourage future studies for the conservation and sustainable management of biodiversity.

I extend my best wishes to the *Journal of Geointerface* for its continued success in promoting quality research and scientific excellence.



Dr. Mishra

Chief Patron, NCMGPB–2025

Managing Editor and Publisher, *Journal of Geointerface*

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