

Editorial

We are delighted to present the latest edition of the Journal of Nepal Physical Society (JNPS), Volume 10, Issue 2, 2024. JNPS remains a crucial platform for disseminating original research, fostering critical thinking, and advancing physical sciences in our Himalayan nation.

We are immensely grateful to all authors who chose JNPS for their publications. This journal proudly features original research spanning the full spectrum of physics topics, from experiments and theory to simulations. This particular issue highlights a fascinating breadth of research, including fifteen peer-reviewed original research papers covering areas such as space and atmospheric physics, plasma physics, material science, and condensed matter physics.

Our deep gratitude extends to all physicists and reviewers whose invaluable time and rigorous effort in the evaluation process are indispensable. Their unwavering support is why JNPS continues to be the leading physics publication in Nepal, a sustained success built on the hard work of our predecessors and the dedication of our current team of editors, contributors, and supporters.

The journey of scientific discovery is collaborative. We encourage all physicists, from academics to emerging scholars, to continue engaging with the journal—as authors, peer reviewers, and active readers. Your contributions are vital, and your critical insights uphold the quality and relevance of our research. The JNPS editorial team welcomes constructive feedback as we continuously strive to improve future issues. Let us collectively push the boundaries of knowledge and inspire the next generation of physicists in Nepal.

We extend our heartfelt appreciation to all authors, our dedicated reviewers, and our readers for their continued support. We eagerly anticipate your ongoing engagement and the exciting scientific endeavors ahead.

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