Editorial

The Nepal Physical Society (NPS) and the Association of Nepali Physicists in America (ANPA) have worked together to publish a special issue of the Journal of Nepal Physical Society (JNPS) featuring research papers from the ANPA Conference 2025. This issue includes 11 peer-reviewed original research articles selected from 87 conference presentations. The manuscripts cover a broad range of topics, including but not limited to Condensed Matter Physics and Material Science, Biomedical and Soft Matter Physics, Nuclear and High Energy Physics, Physics Education Research, Atomic, Molecular, Optical and Plasma Physics, Astronomy, Space Science, Cosmo Science and

Atmospheric Physics, Data Science, Quantum Information and Artificial Intelligence, and Applied Physics. This open-access special issue is the result of a collaborative effort that required the dedication of many individuals. We appreciate the authors for their commitment to producing high-quality manuscripts, as well as the reviewers and editorial team for managing the review process. We thank ANPA and NPS for making JNPS available as a platform to publish research presented at the ANPA conference. We also acknowledge the scientific program committee, volunteers, and supporting institutions for making the ANPA Conference 2025 a success.

DOI: https://doi.org/10.3126/jnphyssoc.v11i1.87385

Special issue - ANPA Conference 2025

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