

KEC Conference 2026

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Dear Esteemed Colleagues, Contributors, and Readers,

It is with immense pleasure that I present the KEC Conference proceedings, for the KEC Conference 2026. As the Editor-in-Chief, I extend my heartfelt gratitude to all the authors, reviewers, and collaborators who have contributed to this scholarly endeavor.

This issue proudly includes 36 papers from diverse engineering and technology domains, categorized as follows: 19 papers from Computer and Electronics Engineering and 17 papers from the field of Civil Engineering.

Each of these papers reflects the dedication, expertise and scholarly rigor of the contributors. Reviewed by national experts on different fields, they uphold the highest standards of academic quality and relevance.

The KEC Conference 2026 has once again demonstrated its commitment to fostering collaboration and innovation in engineering and technology. This issue serves as a valuable resource for researchers, students and professionals, offering insights into cutting edge advancements and practical applications.

I extend my sincere appreciation to the organizing committee, reviewers and all the stake holders who made this endeavor a success. I also express my gratitude to Kantipur Engineering College, for their steadfast support and to our esteemed sponsors for their invaluable contributions.

I invite you to explore this volume and hope that the works published here inspire and enrich your academic pursuits.

Best Regards,



Dr. Sahadeep Thapa
Editor-in-Chief
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