**TIDAC RESEARCH CONFERENCE 2025
Faculty of Engineering, NSBM Green University, Sri Lanka**

**Paper Title in IEEE Format (Single Column Template)**

First A. Author, Second B. Author, and Third C. Author

Department, University, City, Country
email@example.com

**Abstract—**

This document is a template for conference papers in IEEE single-column format. The abstract should summarize the key contributions and results.

📌 Guideline: Abstract should be \*\*150–250 words\*\*, written in one paragraph.

**Keywords—**

IEEE, conference, template, single column, NSBM, TIDAC 2025

📌 Guideline: Provide 3–5 keywords separated by commas.

 **I. INTRODUCTION**

This document gives authors guidelines for preparing papers for TIDAC RESEARCH CONFERENCE 2025. All papers must follow the IEEE single-column format.

📌 Guideline: Provide background, motivation, and research problem. Avoid detailed results here.

 **II. METHODOLOGY**

Describe your research methodology, data collection, experiments, or analytical methods.

📌 Guideline: Clearly explain methods so others can replicate. Use sub-sections if needed.

 **III. RESULTS AND DISCUSSION**

Present and analyze results with appropriate figures and tables.

📌 Guideline: Discuss trends, compare with existing studies, and highlight key findings.

[Insert Figure Here]

*Fig. 1. Example of a figure caption in IEEE format.*

📌 Guideline: Figures should be clear, high-resolution, and referenced in text (e.g., 'as shown in Fig. 1').

*TABLE I. Example of a table caption in IEEE format.*

|  |  |  |
| --- | --- | --- |
| Data 1,1 | Data 1,2 | Data 1,3 |
| Data 2,1 | Data 2,2 | Data 2,3 |
| Data 3,1 | Data 3,2 | Data 3,3 |

📌 Guideline: Tables should have self-explanatory headings and be referenced in text (e.g., 'see Table I').

 **IV. CONCLUSION**

Summarize findings, implications, and potential future work.

📌 Guideline: Keep it concise, usually one short paragraph. Avoid new results here.

 **REFERENCES**

📌 Guideline: Follow IEEE reference style. References should be numbered in order of citation.

[1] J. K. Author, “Title of journal article,” \*Journal Name\*, vol. 10, no. 3, pp. 123–130, Mar. 2020, doi: 10.1109/5.771073.

[2] A. B. Author and C. D. Author, “Title of conference paper,” in \*Proceedings of the IEEE International Conference on Example\*, Colombo, Sri Lanka, 2021, pp. 45–50, doi: 10.1109/ICExample.2021.1234567.

[3] E. F. Author, \*Book Title\*, 2nd ed. New York, NY, USA: Publisher, 2018.

[4] G. H. Author, “Title of thesis,” Ph.D. dissertation, Dept. of Engineering, NSBM Green University, Colombo, Sri Lanka, 2019.

[5] IEEE, “Title of website page,” Available: https://www.ieee.org/, Accessed: Aug. 15, 2025.