

## INSTRUCTION TO AUTHORS

The International Journal of Operational Research -Nepal (IJORN) is the official Journal published by Operational Research Society of Nepal (ORSN). This Journal will be addressing the theoretical framework and conceptual development of Operations Research together with current development, research and practices of Operational Research especially focusing on its applicability. Hence, this journal will try to create a common platform for promoting the applicability of Operational Research and constructive recommendations on optimizing the available resources.

IJORN welcomes articles and issues of current interest in various disciplines where the applicability of Operational Research can be explicitly materialized. All submissions and related correspondence should be addressed to:

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### 1. Manuscript:

All manuscript must be printed in letter quality (font size 12) in double-space on one side of A4 paper with margins of one inch on all side using the Times New Roman font. Authors should submit a printed copy and or digital copy of their manuscript to the Chief Editor of IJORN. Submission of article through the email is also encouraged.

### 2. Cover Page:

Manuscript of a paper should have a cover page providing the title of the paper, the name(s), address (es), phone, fax numbers and email address (es) of all authors and acknowledgements, if any.

### 3. General Guidelines for Papers:

**Abstract:** Following the cover page, there should be an 'abstract' page, which should contain the title of the paper, the subtitle 'Abstract' and a summary of the paper in single space not exceeding 150 words and Keywords of 3 to 5 words.

**Introduction:** Briefly describe the objective of the research and explain why it is important.

**Methods:** Describe the research plan, the materials (or subjects), and the method used. Explain in detail the Data, sample and population, and the variables used.

**Results:** Present results in a clear, logical sequence. If tables are used, do not duplicate tabular data in text, but do describe important trends and points.

**Discussion:** Describe the limitations of the research plan, material {or subject}, and methods, considering both the objective and the outcome of the study. When results differ from those of previous researchers, explain the discrepancy.

**Figures and Tables:** Each Figure/Table should be printed on a separate sheet, Figures and Tables are to be separately numbered, titled and attached at the end of the text serially. The position of the figure or table should be indicated in the text on a separate line with the words "Table I about here".

**References:** Indicate references by number(s) in square brackets in line with the text. The actual authors can be referred to, but the reference number(s) must always be given.

Example: "..... studied [2, 7]. Tamang and Shrestha [5] obtained ....."

List: Number the references (numbers in square brackets) in the list in the order in which they appear in the text.

Examples (Reference to a journal publication):

- [1] Areibi, S. and Yang, Z., 2004 Effective memetic algorithms for VLSI design = Genetic algorithms + Local search + Multi-level clustering, *Evolutionary Computation*, **12**, 327-353.
- [2] Ayob, M.N., Yusof, Z.M., Adam, A., Abidim, A.F.Z. and Ibrahim, I., 2010, A particle swarm optimization approach for routing in VLSI, *2nd International Conference on Computational Intelligence Communication*, 49 - 53.
- [3] Beeftink, F., Kudva, P., Kung, D. and Stok, L., 1998, Gate-size selection for standard cell libraries, *Proceedings ICCAD*, 545-550.
- [4] Borah, M., Owens, R.M. and Irwin, M.J., 1995, Transistor sizing for minimizing power consumption of CMOS circuits under delay constraint, *International Symposium on Low Power Design*, 167 -172.

**4. Soft and hard copy of final revised manuscripts:** At the end of the blind review process, the editor informs the author about the acceptance or rejection of the manuscript. On acceptance the author is expected to incorporate the modifications suggested by the reviewers if any and submit a soft and hard copy of the final revised manuscript.

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