

SRI LANKAN JOURNAL OF PHYSICS

Notes to contributors:

The Sri Lankan Journal of Physics is a refereed Journal devoted to physics and related areas. It is currently published twice a year. Although contributions are accepted throughout the year, the scheduled deadlines to submit contributions for the journal are March 31 and September 31.

There is no charge for contributions. A PDF copy of preprint will be given free of charge to the corresponding author of each contribution.

Preparation of Manuscripts

The contributions should be typed on one side of A4 size papers with font Times New Roman and 16pt line spacing. Margins of 2.5cm should be on all sides except the left margin. The left margin should be 3cm. The full paper should not exceed 20 pages.

A. Title (font - 14, bold)

Title should be simple and concise. Begin the first word with a capital letter; thereafter capitalise only proper or trade names and chemical symbols.

B. Author(s) name(s) (font - 12, bold)

Use only one form of your name as an author in all of your publications.

C. Author(s) affiliation(s) (font - 12, normal)

Write out the names and postal addresses of all institutions in full.

D. Abstract (font - 11, normal)

An abstract must accompany each manuscript. The abstract should be less than 200 words and be completely self-contained.

E. Main body (font - 12, normal)

The body of the paper (text and math) should be divided into sections with the use of section headings and subheadings.

1. PRINCIPAL HEADING (font - 12, bold)

Left-justified heading, all capital letters, preceded by an Arabic numeral and a period.

1.1 First subheading (font - 12, bold)

Left-justified heading, first letter capital, preceded by an Arabic numeral followed by a period and a numeral.

2. Reference, figure, and table numbering

Tables and Figures should be numbered with Arabic numerals (1, 2, 3, etc.) Use (a), (b), (c), etc., to label the parts of figures.

3. Equation numbering

Equations should be numbered consecutively with Arabic numbers within parenthesis (1), (2), (3), etc.

F. Acknowledgements

The acknowledgement section follows the main body of the paper. Use a principal heading without a number.

G. Footnotes (font - 10, normal)

Use lowercase letters a, b, c, etc. to label the footnotes. Refer to the footnote in the body text by the insertion of label as a superscript.

H. References

Citation of reference information should be as simple and as concise as possible. A superscript number in Arabic numerals should indicate references in the text.

▪ *Research papers*

J.R. John, M. Smith, and P. Green, *Liquid Ionization Calorimetry with Time Sampled Signals*, Phys. Rev. B 26, (1982) 1.

▪ *Books*

J.R. John, *Liquid Ionization Calorimetry*, edited by C. Brown (Academic, New York, 1980), Vol. 2, p. 20.

▪ *Theses*

J. R. John, *Liquid Ionization Calorimetry with Time Sampled Signals*, Ph.D. thesis, Brown University, 1980.