Instructions/Guidelines to Authors

Journal of Engineering and Sciences (JES) is a Journal of Research Management Cell under the IOE, Pashchimanchal Campus, Pokhara and is devoted exclusively to Engineering, Science and Technology. The journal welcomes original contributions of fundamental research in all subjects or disciplines of Engineering, Applied Science and Core Science. Articles for the journal must be of high quality, be research-based and fall within the scope of the journal.

Authors submitting articles to the RMC must follow the guidelines below:

(1) Articles should be original, focusing on various areas of Engineering, Applied Science, and core science.

(2) The article should be 3000 words to 5000 words for the research scholars.

(3) Articles should be in English, with a *catchy* title, *lucid* explanation with figures/images, and equations (if needed) with proper reference.

The format should have the following:

Title (font size 16) [*with the author(s) name* (font size 12) *and their affiliation, corresponding author and email* (font size 11)]

Abstract (within 150 to 250 words) with keywords (3-5 words/phrases)

Introduction

Main body: Materials and Method with necessary theory, Results and Discussions (you are free to structure it)

Conclusion

References (should follow as given below)

Appendices (if any)

(4) Articles should be submitted electronically (in '*docx*' format with Font: *New Times Roman*, Main Body: Size-*12 pt*, one column and single space. Image/plots: *jpg*) directly to <u>Submissions</u> | <u>Journal of Engineering and Sciences (nepjol.info)</u>

(5) Figure caption and table heading size: 10-11 pt.

(6) Space between heading and subheading and text is before-6 pt, after-6 pt and spacing multiple-1.2

Along with the article, the author is requested to send all the references used to write an article, highlighting the cited portion.

Reference and Citation in the Text:

The references should be arranged in alphabetical chronological order by surname of the first author. American Psychological Association (APA) format should be preferably followed for references and citations in the text as given below:

BOOKS:

One Author:

Surname, initials, (year), Title of the book, Place, Publication.

Salby, M. L. (1996). Fundamental of Atmospheric Physics. New York, Academic Press.

Citation in the text: (Salby, 2013) explained.....

Two Authors:

Michaels, P.J., and Balling, R.C. (2000). *The satanic gases: Clearing the air about global warming*. Washington, DC: Cato Institute.

Citation in the text: (Michaels & Balling, 2000) or Michaels and Balling (2000) stated that.....

Book Chapter: Three or More Authors:

Marí B., Pradas I.G., and Adhikari K.R. (2016). Numerical Simulations on Perovskite Photovoltaic Devices. *Perovskite Materials - Synthesis, Characterization, Properties, and Applications*, Dr. Likun Pan (Ed.): 446-488.

Citations in the text: (Mari, et al., 2016) explained

JOURNAL ARTICLES:

One Author:

Adhikari K. R. (2017). A study on zero offset uncertainty on CPM 6 pyranometer. *Journal of Nepal Physical Society*, 4(1), 111-114.

Citations in the text: (Adhikari, 2017) highlighted.....

Many Authors:

Adhikari K.R., Gurung S., Bhattarai B.K., and Mari B (2016). Comparative Study on MAPbI3 Based Solar Cells Using Different Electron Conducting Materials. *Physics Status Solidi C*, 13 (1), 13-17.

Citations in the text: (Adhikari et al., 2016) found that.....

PH.D. /MASTER'S THESIS:

Adhikari, K.R. (2017). Study on Daily Solar Radiation on Horizontal Surfaces at Different Parts of Nepal to develop Models and Numerical Simulation of Perovskite-based Thin Film Solar Cells (Unpublished doctoral dissertation). Central Department of Physics, Institute of Science and Technology, Tribhuvan University, Kathmandu, Nepal.

Citation in the text: (Adhikari, 2017) found that.....

INTERNET ARTICLE BASED ON A POINT SOURCE (EXACT DUPLICATE) WITH DOI ASSIGNED:

Stultz, J. (2006). Integrating exposure therapy and analytic therapy in trauma treatment. *American Journal of Orthopsychiatry*, *76*(4), 482-488. doi:10.1037/0002-9432.76.4.482

INTERNET ARTICLE (E-JOURNAL) WITH NO DOI ASSIGNED:

Sillick, T. J., and Schutte, N. S. (2006). Emotional intelligence and self-esteem mediate between perceived early parental love and adult happiness. *E-Journal of Applied Psychology*, 2(2), 38-48. Retrieved from

http://ojs.lib.swin.edu.au/index.php/ejap/article/view/71/100 Accessed on (dd/mm/yyyy).

7. The name of the author should not appear in any part of the text except the cover page and in citations and references.

For more details, contact: jes@ioepas.edu.np