

# GUIDELINES FOR SUBMISSION OF PAPERS IN JOURNAL OF SAFETY SCIENCE AND FIRE RESEARCH (JSSFR)

JSSFR will enable academic researchers, engineers and decision makers in companies, Government agencies and National bodies to augment their information level on the latest trends in the field from policy makers and management scientists and engineers. The journal focuses primarily on original research papers across its whole scope, but also welcomes state-of-the-art review papers and first hand case histories on accidents and disasters of special significance. Topics eligible for consideration by the journal are given below. We are currently inviting articles for the following themed subject categories:

- Process safety
- Incident investigation
- Environment management
- Safety in non-process industry sectors
- Fire science and technology
- Occupational health and safety
- Transportation of hazardous material

## Guide for Authors

### 1. Types of Papers/Articles

Author can submit papers/articles in any of the three categories as given below:

- Research paper:** Paper with newly collected or analyzed data, experimental or survey results, or a proposed new theory or model supported by analysis and arguments.
- Review paper:** Paper with a comprehensive review of the literature on a specified topic, which updates previously published reviews, or proposes new interpretations of the current state-of-the-art on the topic.
- Case study of accident/incident:** Description and analysis of a single accident or incident, or a small number of these, providing some depth of understanding about the causes and/ or consequences.

### 2. Submission Guidelines

All articles shall be checked for plagiarism and submitted only if similarity percentage is below 10 percent. Article structure shall follow the guidelines mentioned below

- **Subdivision - numbered sections:** The article shall be divided into clearly defined and numbered sections. Subsections shall be numbered 1.1 (then 1.1.1, 1.1.2 ...), 1.2, etc.
- **Abstract:** A concise and factual abstract is required. The abstract shall state briefly the purpose of the research, the principal results and major conclusions.
- **Introduction:** Shall include objectives of the work and provide an adequate background.
- **Material and methods:** Sufficient details shall be provided to allow the work to be reproduced by an independent researcher.
- **Theory/calculation/Description of Study:** This section shall extend, not repeat, the background to the article already dealt with in the Introduction and lay the foundation for further work. A Calculation section represents a practical development from a theoretical basis. Description of study shall provide all sufficient and relevant information about the case study under consideration.

- **Results:** Results shall be clear and concise.
- **Discussion:** This section shall explore the significance of the results of the work, not repeat them. A combined Results and Discussion" section is often appropriate.
- **Conclusions:** The main conclusions of the study shall be presented in a short "Conclusions" section, which may stand alone or form a subsection of a "Discussion" or "Results and Discussion" section.
- **References:** Every reference cited in the text shall be present in the reference list (and vice versa). Harvard referencing style shall be followed. ([www.nielstoolbox.com](http://www.nielstoolbox.com))

### Essential Title Page Information

- **Title:** Shall be concise and informative.
- **Author names and affiliations:** The given name (s) and family name (s) of each author shall be clearly indicated and accurately spelled. The authors' affiliation addresses (where the actual work was done) shall be presented below the names. All affiliations shall be indicated with a lower-case superscript letter immediately after the author's name and in front of the appropriate address. The full postal address of each affiliation shall be provided, including the country name and, if available, the e-mail address of each author.
- **Corresponding author:** The co-author who will handle correspondence at all stages of refereeing and publication, also post-publication, shall be clearly mentioned.

### Formats

- The tables shall be submitted as editable text and not as images. Tables can be placed either next to the relevant text in the article, or on separate page(s) at the end. The tables shall be numbered consecutively in accordance with their appearance in the text and any table notes shall be placed below the table body.
- Each figure shall have a caption below it. The captions shall be supplied separately, not attached to the figure. The caption shall comprise of a brief title.
- Uniform lettering and sizing shall be followed.
- "Times New Roman" font shall be used with following font sizes: 16 point size for main title, 14 point size for subtitles, 12 point size for text body and 10 point size for table/figure captions.
- The page limit shall not exceed 10 pages.

### 3. Peer Review

All contributions will be initially assessed by the editor for suitability for the journal. Papers deemed suitable are then typically sent to a minimum of two independent expert reviewers to assess the scientific quality of the paper. The editor is responsible for the final decision regarding acceptance or rejection of articles.

### 4. Mailing address

JSSFR can be reached through email : [jssfr@nsckerala.org](mailto:jssfr@nsckerala.org)

### 5. Release of First Issue

The first issue was released by Dr B Sandhya, IPS, Director General, Kerala Fire & Rescue Services on 20.04.2022 and is available in web portal: [nsckerala.org](http://nsckerala.org)

