**Abstract Preparation Instructions for Invited Talk in RRU-2022**

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This template contains **Invited Talk** abstract preparation instructions for RRU-2022. This should be from Facility and/or Technique in a specific area under the scope of the Theme Meeting and these abstracts are being invited mostly from BARC/DAE experts or other experts utilizing BARC research reactor facilities. It should indicate facilities developed, techniques developed or present and their capability for application utilizing research reactors.

The abstract must be written in English and is limited to only one A4 page (Text about 300 words with 2.5 cm margins) including the figures, tables, references and acknowledgements. The title of the abstract should be typed Times New Roman, Bold, with a font size of 16. The names of the authors should be typed in Times New Roman, Bold, regular style with a font size of 12 and their affiliations in Times New Roman in italic styles with a font size of 10. The title, author names, and their affiliations should be centered and mutually separated by one empty line. Underline the name of the presenting author and use \* to indicate corresponding author. The body of the abstract should be typed in 12 font size Times New Roman with 1.15 line spacing, justified. There should be one empty line between the abstract body and the preceding part of the abstract. You may also include equations, tables, figures (see Fig. 1) and references [1]. Leave empty line between body of the abstract and the references.

Table 1. Experimental Data

|  |  |  |
| --- | --- | --- |
| **XYZ** | **Data** | **Remarks** |
|  |  |  |
|  |  |  |
|  |  |  |

Fig. 1: Caption (font size 11)

Please submit your abstract (one page) by email to: rru2020@barc.gov.in with a copy to t\_singh@barc.gov.in by March 25, 2022. The submitted file should be preferably in the MS Word (docx) format. The filename should be preferably **Surname of First author\_RRU-2022\_IT Abstract.docx.** Authors have to mention scope of the abstract in the footer section.

**Acknowledgements:**

**Reference(s):**( More than two authors, then first author et al.,)

1. G. Author, H. Coauthor, J. Radioanal. Nucl. Chem., 250 (2019) 1.
2. A. Author et al., BARC Report , Issue No. ( Year) p-p. (For Report & Book Chapter)

**NOTE FOR SOUVENIR ARTICLE:**

***In addition to one page abstract for IT, a full article ( about 8-10 pages with 1.5 line space including Tables, Figures and references) is requested from you for preparing a Book (BARC Publication) under Azadi ka Amrit Mahotsav. Kindly submit the full article by March 31, 2022.***