



Prof. Dr. Santanu Das
Chief Editor
Email: iwj@iwindia.com;
iwj.iw@gmail.com

Within the festive season all around, **Volume 56, No. 4, October 2023 Issue of Indian Welding Journal** is being readied. Last issue of this Journal, i.e., Volume 56, No.3, July 2023 issue, is available in the website of IIW-India (<https://iwindia.com/indian-welding-journal/>) in flip book format as an open access system. Anybody can access it to read the journal articles, etc. in the area of welding, joining and cutting.

As usual, activity reports of different Branches, Sections and Chapters of IIW-India are there in this issue also. A report on the National Welding Meet – 2023 (NWM-2023) held at Bhubaneswar first time is there in this issue. As obtained from the American Welding Society (AWS), some technical articles are published in the AWS Section of this Journal. Readers may be knowing that this journal is published in technical association with the American Welding Society.

Mr. S. M. Valdia, a retired person from Godrej, has shared some his rich experience in the column, **"Tit Bit in Welding"**. In this journal issue, there are articles contributed by him on, **"Purging: Why it is so Important"**, **"Why Simulator for Welding?"** and **"A Commentary on Welding Simulators and IoT"**. Apart from the above, there is a Tit Bit in Welding article, namely, **"ASME Sect. IX WPS & PQR Check List"** that would be a good guide to a practicing engineer.

Shri Krishna Tripathi, Avinash Kumar, R. Priya, P. Ramesh, Hemant Kumar and G. Ramesh of Indira Gandhi Centre For Atomic Research, Kalpakkam have contributed an article having the title, **"Corrosion behaviour of SS304L at unapproachable regions of fillet weld joints in fast reactor reprocessing application"**. It is worth mentioning that this paper has been nominated for the recipient of **Venus Wire Award - 2023**.

Other Contributory articles is: on **"Exploring the Weldability of Austenitic Stainless Steels in Advanced Ultra-Supercritical Power Plant Applications: An Extensive Review"** by **Subhodwip Saha, Santanu Das and Subrata Mondal**. The authors are from the Department of Mechanical Engineering of Jadavpur University, Kolkata, Kalyani Govt. Engineering College, Kalyani, West Bengal and Techno Main Salt Lake, Kolkata.

Apart from the regular articles, two abstracts are also published that were presented in the 76th Annual Assembly of the International Institute of Welding, Singapore, 2023.

Prospective authors are invited to submit research articles, case studies, etc. for the Contributory article section, or for the column, **"Tit Bit in Welding"**, following Author Guideline available in www.iwindia.com. All the articles are to be sent to the Chief Editor through email (ID: iwj@iwindia.com and iwj.iw@gmail.com) both in MS-Word and pdf file format mentioning the ORCID number of each author.

Everybody is requested to please surf the archive of IWJ through the website, <https://www.i-scholar.in/index.php/IWJ>. Abstracting of published articles is done by EBSCO-USA, Crossref-USA, Indian Citation Index (ICI), I-Scholar and j-Gate. It also figured out in the List of UGC approved journals in the year 2022.

Suggestions from the readers are requested for further improvement of the journal.

November 20, 2023