



Special Issue Announcement - Call for Papers

Journal of Innovation Sciences and Sustainable Technologies (JISST) (Online) ISSN: 2583-3324 www.jisst.com

Title: Real World Dynamical Systems and Numerics

Focus Theme: Human Health Concerns

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About the Journal

The Journal titled "*Journal of Innovation Sciences and Sustainable Technologies* (JISST)" is in Vogue since 2021 (www.jisst.com). This journal is created to disseminate innovative research under the Make in India initiative. One of the main objectives of this journal is to promote innovation in Science & Technology in the younger generation researchers and students by fostering greater unification among several disciplines of Science, Engineering and Technology, Medicine, Social Sciences, and Finance. This activity relates to the encouragement of scientific research that focuses on problems of contemporary societal concerns and their solutions, leading to the development of sustainable technologies solely to better the lives of mankind across the globe. This journal has been registered with several indexing, reviewing, and Social Science (SS) agencies. JISST is completely peer-reviewed, multidisciplinary, and unique in nature and supports open-access research. JISST has completed four years of publication and has published four volumes, each containing four issues. Numerous articles featured on www.jisst.com have garnered acclaim from the research community, with some even catalysing the inception of startups that leverage the methodologies and technologies elucidated in JISST. This Journal has published a few special issues on contemporary societal challenges.

Now this journal proposes to publish a special issue on ***Real-world Dynamical Systems and Numerics: Human Health Concerns***. This special Issue invites technical, experimental, methodological, and data-analytical contributions that focus on real-world problems in medical informatics, bioinformatics, medical and health data, and healthcare applications.

Our aim is to attract real-world inspired and practically useful mathematical work, rather than being purely limited to the academic stage of mathematical modelling and analysis. The main goal of the submitted articles is to bring a privileged level of understanding to both academia and industry on issues and topics that have high societal concern and may not usually be readily and easily accessible either to academia or practitioners of interdisciplinary research.

Submit articles through www.jisst.com. **Closing Date:** November 15, 2025.

Topics of Interest:

- Bio-informatics and Medical Informatics
- Bio-signalling
- Biosensors
- Medical and health related data
- Healthcare Applications for different diseases etc.
- Mathematics to Support Drug Discovery and Development
- Models for Cancer, AD/PD, Dengue transmission, Tuberculosis

There are no APC for publication in this special issue. The articles published in this special issue have the potential to be seen by policymakers and practical users of the models worldwide. Authors are requested to write the content that is sensible beyond mathematical readers.