

# 2<sup>nd</sup> International Conference on Signals, Machines, and Automation (SIGMA)-2022

05<sup>th</sup> - 06<sup>th</sup> August 2022



## About the Conference

The 2<sup>nd</sup> International Conference on Signals, Machines and Automation aims to bring together leading academicians and researchers to exchange and share their experiences and research outcomes within the spectrum of conference theme. SIGMA-2022 is going to be hosted by Netaji Subhas University of Technology (NSUT), New Delhi on 5<sup>th</sup> - 6<sup>th</sup> August 2022 in **virtual mode**. The Conference will provide excellent opportunities for the presentation of interesting new research results and discussion about them, leading to knowledge transfer and the generation of new ideas.



Organized by

Department of Instrumentation  
and Control Engineering  
**Netaji Subhas University of  
Technology**

Azad Hind Fauz Marg, Sector-3, Dwarka,  
New Delhi-110078, India

## About the University



Netaji Subhas University of Technology (NSUT) is a seat of higher technical education in India. It was established in the year 1983 as Delhi Institute of Technology with the objective of meeting the growing demands of manpower in the emerging fields of engineering and technology with a close social and industrial interface. It has a beautifully landscaped campus spread over 145 acres of land located in Dwarka, New Delhi, India.

## Important Dates

**Last Date for Submission:**

15<sup>th</sup> April 2022 Deadline has been extended till 25<sup>th</sup> April 2022

**Acceptance:**

15<sup>th</sup> June 2022

**Camera Ready Paper Submission:**

1<sup>st</sup> July 2022

**Registration:**

5<sup>th</sup> July 2022

**Date of Conference:**

5<sup>th</sup> - 6<sup>th</sup> August 2022

## CALL FOR PAPERS

Authors are invited to submit original unpublished work that is not currently under consideration for publication elsewhere via the various tracks mentioned below. Topics of interest for submission include, but are not limited to:

**Track-1:** Electric Power Technologies

**Track-2:** Manufacturing Processes and Automation Technologies

**Track-3:** Biomedical and Healthcare Technologies

**Track-4:** Communication & Networking Technologies

**Track-5:** Signal & Image Processing

**Track-6:** Computational Intelligence

It is planned to publish the peer reviewed and selected papers of conference as proceedings with **Springer** in their prestigious “**Lecture Notes in Electrical Engineering**” series (<https://www.springer.com/series/7818>).

Select papers from the conference will be published by Springer as a proceedings book volume. Springer will conduct quality checks on the accepted papers and only papers that pass these checks will be published. Abstracts/extended abstracts and short papers (less than 4 pages) are not considered for publication.

## ORGANIZING COMMITTEE

### Patron

Prof. J.P. Saini, Vice Chancellor, NSUT

### Honorary Chairs

Prof. Subrata Mukhopadhyay

Prof. R. P. Dahiya

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Prof. Asha Rani, HoD (EE/ICE), NSUT

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Prof. Smriti Srivastava

Prof. Rajneesh Sharma

Prof. Vineet Kumar

Prof. A.N. Jha

Prof. R.C. Thakur

## REGISTRATION DETAILS

Registration Fee	
Students/Research Scholars	₹ 1,500/-
Academicians	₹ 2,500/-
Industry Participants	₹ 3,500/-
Non-Authors Participant	₹ 1,000/-
Foreign delegates (All Categories)	\$ (USD) 50

*The fee submission guideline will be updated on conference webpage.*

## PAPER SUBMISSION

Only original papers that have not been published or submitted for publication elsewhere will be considered.

Papers must strictly adhere to Springer template and page limits as follows; Regular Paper: 6-8 pages (papers with less than 4 pages will not be considered for publication). The Springer templates in MS Word format can be found at:

<https://www.springer.com/gp/authors-editors/conference-proceedings/editors/word-template/19338734>

Authors should submit their papers online through **EasyChair** conference management system.



**Paper Submission Link**

<https://easychair.org/conferences/?conf=sigma2022>

## Contact Us

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**For more information visit:**

**<https://sites.google.com/view/sigma2022>**