#### SCIENTIFIC COMMITTEE

Dr. A. K. Sharma, PDF, Creative Technologies & Product Design, NTUB, Taipei, Taiwan Dr. Parin Somani, Independent Scholar, Social Activist, London, UK Dr. M. Indira Rani, Prof. of Mech. Eng., Principal, JNTUH Univ. Coll. of Eng. Wanaparthy Dr. T. Sreekanth, Prof., Dept. of Physics, JNTUH Coll. of Eng. Hyderabad, Hyderabad Dr. D. Vasumathi, Prof. & HOD, Dept. of CSE, JNTUH Coll. of Eng. Hyderabad Dr. A Rajani, Prof. & HOD, Dept. of ECE, JNTUH Coll. of Eng. Hyderabad, Hyderabad Dr. L. Pratap Reddy, Prof., Dept. of ECE, JNTUH Coll. of Eng. Hyderabad, Hyderabad Dr. K Anitha Sheela, Prof., Dept. of ECE, JNTUH Coll. of Eng. Hyderabad, Hyderabad Dr. B. Poornimasethupathi, Asst. Prof. of History, Fatima College, Madurai Dr. Sana Fatima, Asst. Prof. of Economics, SCMS Noida, Noida

Dr. P. Geetha, Assoc. Prof., Dr. Umayal Ramanathan College for Women, Karaikudi

Dr. T. Vishnupriyan, Asst. Prof. of English, SKACAS, Coimbatore

Dr. Vasanthakumara M, Asst. Prof. & HOD, Dept. of CSE, Govt. Eng. Coll., Hassan Dr. P. Selvaraj, Prof. of EEE Dept., SVEC Tirupati, Tirupati

Dr. Sonpreet Kaur, Assoc. Prof., Dept. of Mgmt. Studies, RIET Phagwara, Phagwara Dr. C Elizabeth Rani, Assoc. Prof. & HOD, Dept. of Bio-Technology, HICAS, Chennai Dr. Vasanthakumara M, Asst. Prof. & HOD, Dept. of CSE, Govt. Eng. Coll., Hassan Dr. Haresh Kakde, Asst. Prof. of English, Govt. Commerce College, Gandhinagar Dr. C Jayamala, Assoc. Prof., Dept. of Mgmt. Studies, Saveetha School of Law, Chennai Dr. Vinoth Kumar M, Assoc. Prof., Dept. of Info. Sci. & Eng., RVITM, Bengaluru Dr. Poornima, Assoc. Prof., Bangalore University, Bengaluru

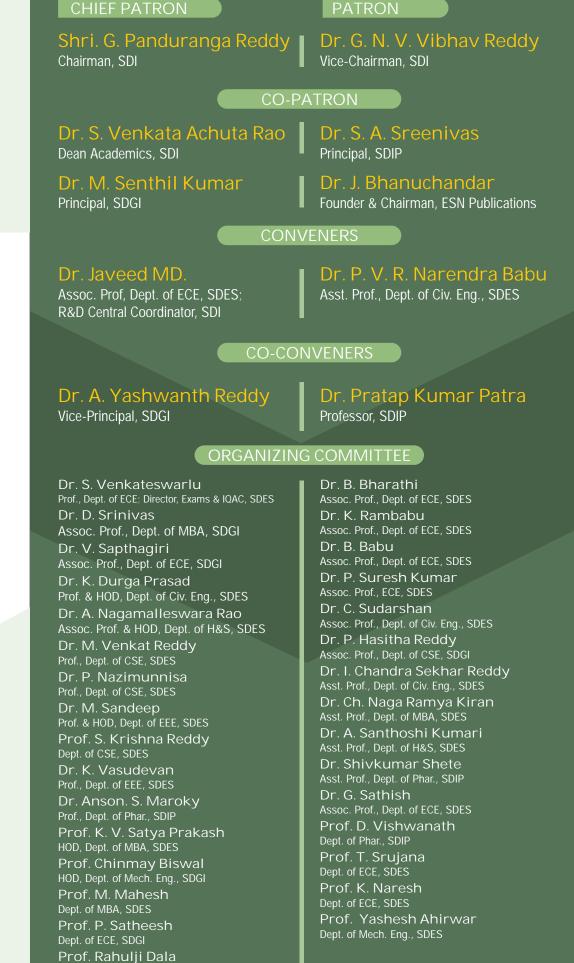
Dr. Parvez Alam Khan, Asst. Prof., Woxsen University, Sadasivpet, Hyderabad Dr. R. Saravana Selvakumar, Asst. Prof. of English, GVN College, Kovilpatti, Tirunelveli Dr. Suresh Jampa, Asst. Prof. of English, Mallareddy University, Hyderabad Capt. Dr. P. Karpagavalli, Asst Prof. of Hist., Assoc. NCC Officer, GVGVC, Udumalpet Dr. B. N. Suresh Kumar, Prof., SPIHER, St. Peter's University, Chennai Mr. Vaibhav C. Gandhi, Software Engineer, Odysseus Solutions, Vadodara Dr. V. Chitra, Asst. Prof., SSKV Coll. of Art. & Sci. for Women, Kanchipuram Dr. Himani Goyal Sharma, Prof. & HOD, Electr. Eng., Chandigarh University, Chandigarh Dr. Reshma Gajakosh, Asst. Prof. of Economics, STC Coll. Art. & Comm., Banhatti Dr. Pavani Gonnuri, Asst. Prof. of English, VRSEC, Vijayawada Dr. Seelam Rajyalakshmi, HOD, Physics Dept., UCST, AKNU, Rajamahendravaram

Dr. K. Dhanalakshmi, Assoc. Prof., Acharya Institute of Graduate Studies, Bengaluru Dr. V. Meera, Assoc. Prof. of Commerce, NGM Coll., Pollachi

Dr. D. Jaichitra, Asst. Prof., AMCAS, Chennai

Dr. K. S. Meenakshisundaram, Dean, GRT Grp. of Edu. Inst., Tiruttani Dr. Asif Jamal G. A., Asst. Prof., Dept. of Botany, University of Madras, Chennai Dr. Zareena Sultana, Assoc. Prof. of English, ISL Eng. Coll., Bandlaguda, Hyderabad Dr. S. Nagaprasad, Asst. Prof., Dept. of CSA, Tara Govt. Coll., Sangareddy Dr. S. M. D. Mathuravalli, Assoc. Prof., Dept. of Food Sci. & Nutr., HCHSC, Thoothukudi Mr. A Maragathamuthu, DGM- Quality Dept., Schneider Electric India Pvt Ltd., Chennai Dr. Antonette Asumptha J, Asst. Prof. of Comm. & Mgmt., Bharath Inst. of HER, Chennai Dr. Alla Srivani, Assoc. Prof. of Physics, VVIT, Guntur Dr. Rajkumar R, Principal, Suguna College of Arts and Science, Coimbatore

Dr. Sagar Shelke-Patil, Registrar, School of Law, Kasturi Shikshan Sanstha, Pune Dr. P. Vinayagam, Asst. Prof. (SG), Dept. of ECE, Saveetha Engineering College, Chennai



Dept. of Mech. Eng., SDES



Applying Minds





# SREE DATTHA INSTITUTIONS

ENGINEERING | PHARMACY | MANAGEMENT | POLYTECHNIC | B.Ed

# 2<sup>nd</sup> INTERNATIONAL CONFERENCE on

Innovative Research in **Engineering**, Applied Science and Management (IC-IREASM-2023) 23<sup>rd</sup> to 25<sup>th</sup> FEBRUARY 2023

Organized by SREE DATTHA INSTITUTIONS

Nagarjuna Sagar Road, Sheriguda, Ibrahimpatnam, Ranga Reddy - 501510.

> 🖻 info@sreedattha.ac.in 💿 www.sreedattha.ac.in

#### ABOUT SREE DATTHA INSTITUTIONS

SREE DATTHA INSTITUTIONS (SDI) was established in the year 2001 and has commendable credentials in the field of Education by producing more than 3000+ quality professionals every year under the auspices of Shri G. Panduranga Reddy, Founder Secretary with his dynamism, cosmopolitan thinking and great vision along with eminent Scientists from DLRL, DRDL, ISRO, DMRL, BDL, Academicians from premier institutes, Ex- Vice Chancellors etc., to make SDI a model by itself in all respects. SDI has evolved into a system of holistic education, based on the overall development of the student. SDI treats each student as an individual with latent potential and thus will provide education and skill development programs to harness, channelize and nurture talent. Classroom work is part of Academics. In addition to pursuing intellectual advancement, there is an "I CAN DO" and "DO IT YOURSELF" attitude which will pervade the academic scenario with a judicious blend of artistic vibrancy, a desire to compete and excel in co-curricular activities, cultural events and sports, by and large enabling the students to strike a balance and foster their development. Every activity of ours is laced with policy.

The vision of SDI is to be a globally renowned university and the mission is to impart quality higher education and to undertake research with emphasis on application and innovation that cater to emerging societal needs through the all-round development of students enabling them to be globally competitive and socially responsible citizens with intrinsic values.

#### ABOUT ESN PUBLICATIONS

ESN PUBLICATIONS is an International institute for Research and Development. It is a government-registered organization for researchers and engineers. An ISO 9001:2015 registered Company. ESN Publications holds 3 World Records, 2 India Book of Records, and 1 Asia Book of Records, and also did more than 100 International Conferences in India and other nations. Currently, ESN Publications is Planning for the Thickest Book in the World and Unique Guinness World Record attempt.

#### ABOUT THE CONFERENCE

The 1<sup>st</sup> IC-IREASM was held at SDI from 15<sup>th</sup>-16<sup>th</sup> October 2019. The 2<sup>nd</sup> IC-IREASM is an earnest attempt to create the right interface for the exchange and dissemination of new ideas and techniques among young researchers in the far reaches of various fields of engineering, applied science and management studies worldwide.

IC-IREASM shall be graced by leading academicians, networking and marketing analysts, industrialists, scientists and eminent researchers working around the globe to have productive discussions about the importance of research and interlinked domains.

#### CONFERENCE TOPICS

- Mathematical Applications in Engineering, Science & Technology
- Machine Learning and Big Data
- Electronics and Electrical Engineering
- Civil, Mechanical, Chemical and Aerospace Engineering
- Instrumentation, Control and Reliability
- Electromechanical Engineering
- Automation, Robotics and Vision Engineering
- Architecture
- Computer Science and Information Technology
- Pharmaceutical Sciences and Technology
- Management Studies
- Futuristic Education
- Curriculum Development
- E-Education, E-Management and E-Learning
- Linguistics and English Literature
- Social Science, Culture and Humanities
- Medical and Nursing
- Library Sciences
- Operations Research and Development
- Science and Technology
- Food, Agriculture, Forestry and Environment
- Biotechnology and Biological Sciences

Based on the peer review, only selected papers presented in the conference after necessary enhancements by the authors will be considered for publication in SCOPUS / Web of Science / UGC indexed journals with concessional page charges.

Submit the manuscripts to ireasm2023@sreedattha.ac.in

#### MANUSCRIPT FORMAT LINK

https://docs.google.com/document/d/1Jj7oecy7BU-nyQZV8nAsuScqOiuSlyQu/edit

#### FOR CORRESPONDENCE

Dr. Javeed MD. (Convener) : + 91 9652141557

- Dr. P. V. R. Narendra Babu (Convener) : + 91 8688028909
- Dr. I. Chandra Sekhar Reddy (In-Charge, External Affairs) : + 91 9160805502
- Prof. S. Krishna Reddy (In-Charge, Hospitality) :+ 91 8801099923

# 2 3.

S.No

1.

## ΒA

## NOTE :

### KEY DATES

Last Date for Registration : 10<sup>th</sup> February 2023 Submission of Full Paper : 12<sup>th</sup> February 2023 Notification of Acceptance through mail : 13<sup>th</sup> February 2023 Camera Ready Paper Submission (in PDF format) : 16th Feb. 2023 Conference Dates : 23<sup>rd</sup> to 25<sup>th</sup> February 2023



Group

### PAYMENT DETAILS

MODE	PACKAGE CONTENTS	PRICE
Online	Online Presentation, Online Certificate, Online Book Proceedings	600 INR Or 10 USD
Offline	Offline Presentation, Hard Copy Certificates, Hard Copy Proceedings, Conference Kit	1200 INR Or 20 USD
Offline	Offline Presentation, Hard Copy Certificates, Hard Copy Proceedings, Conference Kit, Conference Medal and Memento	1800 INR Or 30 USD

NK NAME	ACCOUNT NUMBER	IFSC CODE
ICICI	020201566193	ICIC0001035



MOHAMMED JAVEED Phone pe / Gpay : 9652141557

1. Maximum number of authors allowed per paper is FOUR ONLY 2. Registration is valid only after successful payment of Reg. Fee

## **REGISTRATION LINK**



https://forms.gle/rCUiMn9t7GnhTJap6