INTERNATIONAL CONFERENCE

ON

"NEXT GEN TECHNOLOGICAL INTEGRATION FOR SUSTAINABLE GROWTH"

04-05 April 2025 (Friday & Saturday)

in collaboration with TRADEPRENEUR







RSR RUNGTA COLLEGE OF ENGINEERING & TECHNOLOGY

(Under The Aegis of Sanjay Rungta Group of Institutions)

Rungta Knowledge City, Kohka-Kurud Road, Bhilai (Chhattisgarh)

https://www.rungtacolleges.com

About SRGI

SANJAY RUNGTA GROUP OF INSTITUTIONS boasts of world class Infrastructure and student facilities with student centric approach. Highest attention is paid to hands on learning approach and encouraging students to come up with innovative ideas for projects and practicals. It demonstrates how single minded dedication, focused perseverance, commitment and never say die attitude of the management together with the zeal and dedication of the faculty and the support of well wishers can not only help build an institution, but also ensure that it consolidates, grows and sprouts into a dynamic power emerging as a leading and the most preferred destination for quality education by students from all over the country and abroad. SRGI provides an exciting and stimulating environment to pursue education and attain a competitive edge in today's challenging professional scenario.

- Rungta College of Science & Technology (RCST)
- Rungta College of Dental Sciences & Research (RCDSR)
- RSR Rungta College of Engineering & Technology (RSR RCET)
- Rungta Institute of Pharmaceutical Sciences (RIPS)
- Rungta Institute of Pharmaceutical Sciences & Research (RIPSR)
- Rungta Institute of Science & Management (RISM)
- Rungta Private Industrial Training Institute (RITI)
- Rungta Public School (RPS)

About the Conference

This International conference will provide a collaborative platform for gathering scholars, researchers, academicians and industrialist to disseminate ongoing research related to the Engineering and Management for Sustainable Innovation with the theme "Next Gen Technological Integration for Sustainable Growth". This conference aims to:

- Provide opportunities to academics and professionals across countries from various fields of Engineering and Management to disseminate research that is being and has been carried out.
- Facilitating the output in the form of articles to be published in several international journals.
- Enriching research culture, expanding networks and collaborations with other researchers from various disciplines and from various parts of the world.

This conference will provide a global forum to share and exchange ideas on the researches and developments towards Sustainable Development in various areas of Engineering and Management.





Scan for Registration

Registration Fee

Research Scholar 1500 INR
 Delegate from Academia 2000 INR Industry

→ International Delegate
 → Early Bird Registration
 (By Date: 25-02-2025)
 40 USD
 1000 INR

Poster Presentation 300 INR

Scan for Payment

Award

Best Paper Awards (Track-wise)

Best Poster Award

Important Dates

Paper Presentation

Abstract : 10th March 2025
Full Length Paper : 15th March 2025
Paper acceptance confirmation : 17th March 2025
Last date of Registration : 18th March 2025

Contact No. of (SPOC) : Dr. Abhijeet Ganguly (94062 98509) for any query of IC-2025 Dr. S. P. Makhija (9752985377)

Call for Papers/Posters

The research papers/posters are invited in the following thrust areas (but not limited to):

<u>Track-1:</u> Artificial Intelligence & Machine Learning, Network & Security, Block-chain, Computer Graphics and Computational Methods

<u>Track-2:</u> Electrical & Electronics Engineering, Instrumentation Engineering, Controls and Signal Processing, Power Systems, Microelectronics and VLSI, Embedded systems Design, Automation, Electric Vehicles, Energy Systems and Sustainability, Internet of Things

<u>Track-3:</u> Civil & Environmental Engineering, Fluid Mechanics, Bio-mechanics and Bioengineering, Combustion and Energy Systems, Design and Manufacturing, Materials and Structures, Robotics, Autonomous Vehicles and Transportation, Additive Manufacturing and 3D Printing, Advanced, Operations Research

<u>Track-4:</u> Biological Science, Chemical Sciences, Physical Science, Behavioural Science, Astronomy, Earth sciences, Waves and Optics, Material Science, Environmental Science, Polymer Science, Thermodynamics, Mathematical Sciences, Education and Pedagogy

<u>Track-5:</u> Risk Management, Financial Management, Marketing Management, Human Resource Management, Sales Management, Production Management, Supply Chain Management, Quality Management, Strategic Management and Innovations

The abstract/full-length paper may be sent to following email ID (please mention track number in subject line) **E-mail:nextgentech2025@rungtacolleges.com**

Who can participate: Members from Academics / Research Scholars / Students & Industrialists.

Accommodation: Star category hotels will be provided to outstation delegates on the request made before 02nd April 2025. (Charges Applicable)

<u>Note:</u> Selected papers will be published in a Scopus Indexed Journal with extra fees as applicable.

Chief Patron

Mr. Sanjay Rungta Chairman

Patrons

Dr. Saket Rungta (Director, SRGI)

Dr. Jawahar Surisetti (GD,SRGI)

Dr.Shrikant Burje (Director Academics, SRGI)

Mohd.Shajid Ansari (Asst.Director, SRGI)

Program Chair

Dr. Yogesh Chhabra (Principal, RSR RCET)

Convener

Dr. Gyanesh ShrivastavaPrincipal, RISM
Program Coordinator, CSEA

Co-Conveners

Dr. Lokesh Singh (Dean Administration, RSR-RCET)

Mr. Dinesh Dubey (Dean Academics, RSR-RCET)

Advisory Board

- → Dr. T. Rama Rao, Vice Chancellor, Anjaneya University, Raipur, Chhattisgarh.
- → Dr. K. P. Yadav, Vice Chancellor, MATS University, Raipur, Chhattisgarh.
- → Dr. S. P. Dubey, Vice Chancellor, ICFAI.
- → Dr. Shubhojit Ghosh, Associate Professor (Electrical Engineering), NIT, Raipur
- Dr. Sachin Jain, Associate Professor (Electrical Engineering), NIT, Raipur
- Dr. Naresh Kumar Nagwani, Associate Professor, (CSE) NIT, Raipur, Chhattisgarh.
- Dr. Shahbaz Khan, Professor, (Chemistry) Anjuman College of Engineering and Technology, Nagpur, (M.S.).
- → Dr. Umesh Kumar Pandey, Professor (CSE), United Institute of Technology, Prayagraj (U.P.).

Technical Committee Members

- Dr Anjaneya Sharma Nouduri
- Dr Bhavna Prajapati
- Dr Ashish Tamrakar
- Dr Mithlesh Prajapati
- ♣ Dr Ranieeta Tiwari Mishra
- Dr Vikas Gadpale
- Dr Nisha Gupta
- → Mr Bhupendra Pandey
- Mrs. Kusum Sharma
- Mr. Pradeep K Nirmal