

About College

Sapthagiri College of Engineering was established in the year 2001 by Sri Srinivasa Educational and Charitable Trust with a vision to transform the students into competent, inspired and responsible professionals in technical field to fulfill needs of the society. SCE is well known for its academic excellence with well qualified faculty and state of art infrastructure and imbining good moral values, ethical values, success in education and developing leadership qualities among the students.

Vision

To be a Best Institution imparting quality engineering education to deal with community needs through learning and performance.

Mission

- M1 - To implement path breaking student centric education methods
- M2 - To augment talent, nurture teamwork to transform to develop individual as responsible citizen.
- M3 - To educate the students and faculties about entrepreneurship to meet vibrant requirements of the society.
- M4 - To Strengthen Industry-Institute Interaction for knowledge sharing.



All the selected papers will be published in the conference proceedings with ISBN Number

About Institute

Registration Details

- Industry Delegates : INR 1000/-
- Academicians : INR 1000/-
- Research Scholars : INR 1000/-
- Students (Per Author) : INR 300/-
- International Participants : USD 100

Online Payment Details:
Account Name :
Sapthagiri college of engineering
Bank Name: State Bank of India
Account Number : 30263521464
IFS Code: SBIN0010499

Timelines for Submission:

Last date for Full Paper submission - 25th April 2023
Paper Notification of Acceptance - 30th April 2023
E-mail ID : icgcp@sapthagiri.edu.in
Registration Link : [ICGCP_2023](https://www.sapthagiri.edu.in)

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#14/5, Hesarghatta Main Road,
Chikkasandra, Bengaluru,
Karnataka -560057

www.sapthagiri.edu.in



SAPTHAGIRI COLLEGE OF ENGINEERING

Accredited by National Assessment Accreditation Council (NAAC) with "A" grade
An ISO 9001:2015 & ISO 14001:2015 Certified Institution
Affiliated to VTU, Belagavi Approved by AICTE
Accredited by NBA for CSE, ISE, ECE, EEE, & ME



ICGCP - 2023

05th - 07th May, 2023

In Association with
The Indian Value Engineering
Society, IEI, IIE, CMTI & VTU

International Conference on
"Global Convergence in Technology,
Entrepreneurship, Computing and
Value Engineering: Principles and Practices"

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About Conference

Present global scenario demands unprecedented actions and efforts across multiple convergences of social, economic and environment issues. Science, Technology and Innovations in the area of Internet of Things, Artificial Intelligence, Bio-Technology, Nano Materials and Renewable Energy must play a key role in achieving these goals. Also this is the era of start – ups, to achieve ambitious dream of Make in India concept. With this motive, Sapthagiri College of Engineering, Bengaluru is organizing an International Conference “ Global Convergence in Technology, Entrepreneurship, Computing and Value Engineering: Principles and Practices” (ICGCP-2023).

Sub Themes

Computer Sciences

ICGCP 1

- Emerging Technologies in AI & ML
- IoT and Neural Networks
- Graph theory in Big data analytics and Knowledge Engineering.
- Virtual & Augmented reality
- Artificial intelligence and reasoning

ICGCP 2

Electrical Sciences

- Power system, control system and automation
- Next generation computing in electrical engineering
- Signal Processing,
- Communication Engg and Artificial Intelligence
- VLSI and Embedded Systems
- Value Engineering

ICGCP 3

Mechanical Sciences

- Composite Materials, Thermal science and CFD
- Finite Element Analysis
- Material Science
- Latest trends in Physics
- Nanotechnology/Nanomaterials
- Latest trends in Structural Design
- Construction management
- Advances in water, waste water
- Transportation technology
- Value Engineering

Chemical Sciences

ICGCP 4

- Drug design and computational biology
- Green Chemistry & Industrial biotechnology
- Material Science & Nanotechnology
- Plant & microbial secondary metabolites
- Value Engineering

About the Speaker



Marc Pauwels is with Krehl & Partner, Germany's leading VA/VE Consultancy, since 1999. Since 2003, he is one of the presidents. His consulting focus is planning and conducting VA/VE projects in order to optimize existing or to-be products and processes, mainly in machinery and plant engineering.

Since his start with VA/VE/VM, Dr. Pauwels performed hundreds of VM-related studies in Germany, whole Europe, USA, Mexico, Singapore, Saudi-Arabia and China and trained personally thousands of future VA/VE-specialists. In parallel to his work and from 2001 to 2019, Dr. Pauwels was president of the German Value Management Society. Since 2018, he is president of the parent society within the VDI, with around 40.000 assigned members. In SAVE International®, Dr. Pauwels is Director of Global Affairs and thus member of the Board. In 2018, he became a member of the SAVE College of Fellows. Since 2005, Dr. Pauwels has a university teaching position at the University of Pforzheim, Germany. Here, he is teaching Master Students of Mechanical Engineering in VA/VE.

Dr.Ganga Reddy C is presently associated as operations Director with HCL Technologies, Engineering, R & D Services, Bangalore. Dr.Reddy is basically a Mechanical Engineer with over 25 years of cumulative experience in New Product Development, Computer Aided Engineering, Testing, Validation and Academics.



Presently, Dr. Reddy is performing the role of Head of business excellence group consisting competency centers (Product Reliability, Product Cost Management, Value Engineering, Manufacturing Engineering Services & Academies). Skilled in acquiring and supervising project operations involving resource planning, Customer engagement, technical reviews and team building, Proven track record in building mutually beneficial relationships with global customers.

Program Coordinators

Dr. R G Deshpande Associate Professor, Dept. of ME
 Mob: 9844217187

Prof. A.Dhamodaran Assistant Professor, Dept. of EEE

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