



International Conference on Advances in Civil, Chemical and Mechanical Engineering (ICACCME-2022)

(Online/Offline Mode)

Date: 6th May 2022

Important Dates:

Last date of paper submission	20/04/22
Date of acceptance	25/04/22
Registration Deadline	30/04/22



Organized by

**Department of Civil, Chemical and
Mechanical Engineering**

DAV UNIVERSITY
JALANDHAR -144012, PUNJAB, INDIA
www.davuniversity.org

About DAV University

DAV University, Jalandhar is promoted by the DAV College Managing Committee, which is India's largest non-government educational organization managing more than 900 institutions in the country. The University has been established by a Legislative Act of the Punjab Government and empowered to confer degrees under Section 22 of the UGC Act 1956. It is a multi-disciplinary institution, home to faculties of teaching excellence in subjects from engineering to languages to natural sciences including physical and life sciences.

Mission and Vision of the University

The scenario of 21st century world is driven by technology, innovation, quality and research-oriented education. The university, therefore, focuses on the latest nuances, developments and innovations in Sciences, Languages, Engineering and Technology, Business Studies and Computer Sciences to ensure that students develop a holistic acumen for making strategic and judicious decisions in the local and global spectra and enrich human life with imagination, skills and a unique creative vision.

About the Civil, Chemical and Mechanical Engineering Departments

Departments of Civil, Chemical and Mechanical Engineering are the pioneer departments of DAV University offering under graduate, post graduate and PhD programs. Each department has a team of highly experienced faculty members with rich academic and industrial experience in various frontiers of respective engineering and technology domains. The faculty members and students of the departments are aligned to work according to current needs of the industry and have proficiency in specialized areas of Manufacturing, Design and Simulation, Thermal, Industrial, Structural Analysis Concrete Technology, Composite Materials, Catalysis and Reaction Engineering, Polymers, Sustainable Technology and Nanomaterials.

Objective of the Conference

The objective of this conference is to hold an open deliberation on the latest developments in **broad fields of Civil, Chemical and Mechanical Engineering** and to make a firsthand assessment of the existing challenges with an ambition to arrive at prospective solutions. ICACCME 2022 will provide a remarkable opportunity for the academic, research and industrial communities to address new challenges and share solutions and discuss future research directions in the above fields.

Key Note Speakers



Dr. Manoj Gupta
Deptt. of Mechanical
Engineering, National
University of Singapore



Dr. Amardeep Singh
Faculty, Changzhou
Institute of Technology,
Jiangsu, China

Call for Papers

ICACCME-2022 invites full-length original research contributions from engineering professionals industries, R&D organizations, academic institutions, government departments and research scholars from across the world.

Paper Submission & Publication

Full-length original research contributions and review articles not exceeding six pages in the single-column format shall be submitted. Soft copy of the full-length manuscripts (in .doc) along with all technical supporting documents in the single-column format

shall be submitted to icaccme@davuniversity.org. The paper must be original and should not have been accepted / published in journal or any other proceedings. All the submitted manuscripts will be sent for technical peer review process and the corresponding author will be notified the outcome of the review process. Detailed instructions about paper format are provided along with invitation mail. For accepted paper, atleast one author should register and present the paper in conference and certificate will be awarded to the person presenting the paper. Full Papers will be published in a book having ISBN No.

Registration Fees

Category	Author
UG/PG/ Research Scholar	300/-
Academician	500/-
Persons from Industry	1000/-

Payment

Account Name	Registrar DAV University
Account No.	32960453224
Bank	State Bank of India
IFSC code	SBIN0002395

Conference Themes (Not limited to)

Civil Engineering

- Smart Materials
- Composites
- Biomechanics
- Soil Mechanics & Foundation Engineering
- Prototype Development
- Urban & infrastructure
- Development
- Nano Materials
- Fracture Mechanics
- Fluid Mechanics
- Engineering Design

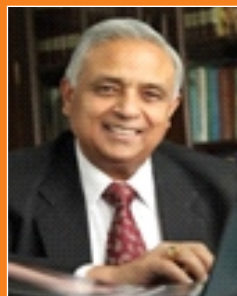
Chemical Engineering

- Catalysis & Reaction Engineering
- CFD
- Environment Engineering & sustainability
- Fuel and Energy
- Heat and Mass Transfer
- Modeling & Simulation
- Nanotechnology
- Process Control

Mechanical Engineering

- Advanced Manufacturing Processes
- Additive Manufacturing
- Machining processes
- Finite element analysis
- Mechatronics & Robotics
- Thermal
- Advanced Composite Materials
- Materials Characterization
- Composites
- Tribology

Chief Patron



Dr. Punam Suri, Padam Shree Awardee
Chancellor, DAV University, Jalandhar
President, DAV CMC, New Delhi

Patrons



Dr. Jasbir Rishi
Vice Chancellor



Sh. Rajan Gupta (IPS)
Executive Director



Dr. K. N. Kaul
Registrar



Dr. R. K. Seth
Dean Academics

Organizing Chairman

Dr. M P Garg (Asso. Professor)

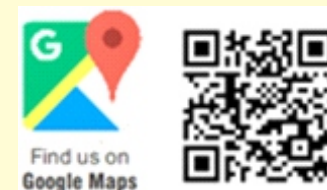
Conveners

Dr. Sudhir Arora (HOD Civil Engg. Deptt.)
Er. Vipan Bansal (HOD Mech. Engg. Deptt.)
Er. Vidya Pandey (HOD Chem.Engg. Deptt.)

Conference Coordinators

Dr. Sharnjit Singh
Dr. Harish Garg
Er. Sumit Nijjar

Er. Ved Raj Khullar
Er Ranjodh Singh
Er. Jatin Anand



The institute is located on Jalandhar-Pathankot Highway, 19 km from Jalandhar Bus Stand, 14 Km from Jalandhar City Railway Station and 19 Km from Jalandhar Cantonment Railway station. The nearby site seeing includes Golden Temple, Jallianwala Bagh, Wagah Border, Science City etc.

For Participation Register with Organizing Secretary(s)

Dr. Gurdeep Singh **9815557569 (M)**
Er. Rohin Kaushik **9463024500 (M)**
Er. Pankaj Kumar **8988191454 (M)**

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