

## Important Dates

Paper Submission Open	15th April, 2016
Paper Submission Close	15th May, 2016
Notification of Acceptance	18th May, 2016
Registration Open	1st May, 2016
Camera Ready Submission	22nd May, 2016
Conference Date	3rd & 4th June, 2016

## Sponsorship Provisions

The reputed educational & industrial agencies interested in Sponsorship can Contact at M. +91 98140 78621 & +91 98784 02703. The Details of the Sponsorships are given below:

PARTICULARS	SPONSORSHIP FUNDS
Sponsor :Platinum/Gold/Silver	INR 1/0.5/0.25 Lac resp.
Technical Session	INR 10,000 each
Meals (Lunch/Dinner)	INR 25,000 and 50,000 resp.
Tea & Refreshment	INR 15,000
Travel of Inter. Resource Person(s)	INR 50,000
Accommodation of Inter. Delegate(s)	INR 50,000
Site Seeing	INR 20,000
Cultural Event/Star Nite	INR 25,000
Souvenir(s) with Logo	INR 20,000
Adv(t)s and banner display	INR 10,000

## Registration Fee

All the interested participants are required to register on or before 20th May, 2016. Registration of the participants will be available online as well as offline. The Registration fee for participation is as under.

TYPE OF PARTICIPATION	REGISTRATION FEE
Industry Delegates	INR 5000
Academicians	INR 3000
Research Scholars and P.G. Students	INR 2500
Delegates	INR 1000
Delegates from Abroad	USD 100
Early Bird Discount	INR 500

To avail the early bird discount, participants are required to register before 20th May, 2016. Students participation will only be considered after the submission of proof (Letter head duly signed & stamped by Head of Institution).

Payments may be made through Demand draft in favour of "CT Institute of Technology" payable at Shahpur, Jalandhar, Punjab, India.

For lodging facility prior confirmation is highly solicited (on or before 25 May, 2016).

For manuscript to be published in the conference proceeding, at least one author must register and present the paper at the conference id. icseti16@ctgroup.in

## Registration Fee Includes

- Admission to Scientific Sessions
- Hardcopy of Certificate of Participation
- Conference High Tea & Lunch
- Conference Kit
- One Print Copy of the Conference Proceedings with ISBN number

## Paper Submission

A conference link has been provided on our website to facilitate the submission of paper. Submission must be no longer than 5 pages and must be in the Conference format. Manuscript Templates and copyright from will be available on conference website.

- The conference proceeding will be published with ISBN number
- Selected papers will be published in international journals

## Payment Details

Alternatively, candidates can register for the conference by making the online payment in the account details given below:

Account Name	CT Institute of Technology
Account No	4130000100130478
Bank Name	PNB (Punjab National Bank)
Branch Code	691600
IFSC Code	PUNB0691600
MICR Code	000024000
SWIFT Code	PUNBINBBJCL

## Contact us

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**ICSETI**  
2016

# International Conference on Sciences, Engineering & Technical Innovations



3rd & 4th June, 2016

CT INSTITUTE OF TECHNOLOGY  
Shahpur, Jalandhar(Pb.), India  
Ph. +91-181- 5055127/28

Conference Website:

www.ctgroup.in | www.icseti.ctgroup.co.in

Email id: icseti16@ctgroup.in



## About India

India is one of the oldest civilizations in the world with a kaleidoscopic variety and rich cultural heritage. It has achieved all-round socio-economic progress during the last 67 years of its Independence. India has become self-sufficient in agricultural production and is now one of the top industrialized countries in the world and one of the few nations to have gone into outer space to conquer nature for the benefit of the people. It covers an area of 32, 87,263 sq. km, extending from the snow-covered Himalayan heights to the tropical rain forests of the south. As the 7th largest country in the world, India stands apart from the rest of Asia, marked off as it is by mountains and the sea, which give the country a distinct geographical entity. Bounded by the Great Himalayas in the north, it stretches southwards and at the Tropic of Cancer, tapers off into the Indian Ocean between the Bay of Bengal on the east and the Arabian Sea on the west.

## About Jalandhar

Jalandhar, formerly known as Jullundhar is an ancient city in Punjab. Jalandhar today is a highly industrialized Centre being India's foremost producer of world class sports equipment. The city also has the distinction of producing some of the best sportsmen in the country. Jalandhar region has a rich tradition of learning and education right from antiquity. Following its past tradition, the city has become a hub of education in North India. The city boasts of a unique combination of historic, cultural and social facilities.

## About C T GROUP OF INSTITUTIONS

With a mission to provide quality technical education for promoting the entrepreneurial culture in the North West region of India, the CT Educational Society was established in the year 1997 under the able guidance of a great missionary and visionary S. Charanjit Singh Channi, presently the Chairman of CT Group of Institutions, Jalandhar. He believes that value based education can build a great nation and work as an effective tool to strengthen the foundation and status of any society. Apart from this, he believes that growth of any economy, to a great extent, depends upon the educated work force of that country – as it is the force that has the capabilities to explore and execute new ideas, techniques and technologies for the growth and development of a country. This group presently is a multi-faculty and educational group running all type of Engineering, Management, Pharmaceutical, Biotechnology & Medical lab sciences, Hotel Management and Airlines and Tourism Courses naming, B.Tech (in all streams), B. Arch., MBA, BBA, MCA, B.Pharmacy, M.Pharmacy, BHM, Biotechnology, M.Sc. and B.Sc. in Airlines Tourism & Hospitality Management and many others to name a few here.

## About ICSETI-16

The ICSETI-16 will be a premier gathering of professors, scientists, engineers, technologists, planners, managers, innovators, policy makers, students, researchers, and Industry people for sharing ideas, knowledge and experiences across the globe.

## Aim & Objectives of the Conference

- To create awareness about modern developments in the area of Sciences, Engineering and management.
- To provide an opportunity for industry professionals, researchers and academicians to present their finding and have intellectual deliberations on emerging technologies.
- To familiarize the participants with the latest trends and to provide a highly interactive platform that would enable effective exchange of the results and idea among participants.
- To enrich and enlighten the faculty from various engineering institutions in the various fields that shall definitely help in bridging the gap between the industry and academia

## Conference Themes

The aim of ICSETI-16 is to deliberate on diverse themes ranging from the state of art in Engineering, Science & Technical Innovation and to exchange experience & knowledge among the experts from industry and academia from all over the world. The different topics for the conference have been offered accordingly.

### Track1: Mechanical Engineering/Civil Engineering /Electrical Engineering/ Architecture

Design and Manufacturing Engineering, Material Science and Engineering, Mechatronics and Automation, Industrial and System Engineering, Textiles and leather Technology, Automobile Engineering, Production Technology, Avionics, Modern Trends in Civil Engineering Building Energy Conversation, Bridge and Tunnel Engineering, High-rise Structure and Large-span Structure, Municipal Engineering, Town Planning, Water Resource Engineering, Transportation Engineering Geotechnical Engineering, Electric Drives and Control, Power Generation, Transmission and Distribution, Smart Grids, Power System Engineering & its application Electrical Machines, Instrumentation Engineering, Smart Cities, Green Architecture, Climate responsive architecture, Architecture Conservation, Architecture Design and Planning, etc.

Track id : [track1@ctgroup.in](mailto:track1@ctgroup.in)

### Track 2: Computer Science Engineering/Information Technology/ Electronics & Communication Engineering.

Data Mining, Expert Systems and Artificial Intelligence, Digital Signal Processing, Multimedia, Signal Processing, Image Processing and pattern Recognition, Robotics, Information & Communication, Optical and Wireless Communication, Internet Technologies, Ad-Hoc and Mobile Communications, Wireless Sensor Networks, Concurrent, Distributed and parallel Computing system, Modeling and Simulation, Soft Computing & Optimization Algorithms, Embedded Systems, VLSI & Digital System Design, Cloud Computing, Antenna & Electromagnetic, Bio-informatics, Control Systems, etc.

Track id : [track2@ctgroup.in](mailto:track2@ctgroup.in)

### Track 3: Technical Innovations/Management & Education.

Globalization, Challenges & Opportunities for Industry, Technical innovations and World of Advertising, Sustainable Growth & Development, Manpower Training for Organizes & Unorganized Business Sector Management of Challenge, Market, Competitiveness, Evolving Technologies for Manufacturing and Improving Products Cost, Price & Profitability Management, Quality Management Aspects, Business Potential in Upcoming Fields viz Nanotechnology, Food, tech, Biotech, IT etc Corporate Social Responsibility Initiative using Technical Innovations, Teaching for Diversity and Creativity, Interface between Higher Educational Institutions and various Stakeholders, Teachers coping with Professional Transitions, Role of Multimedia in Teaching Paradigm Shift, Role of ICT in Education, Role of Social Networking in Education, etc.

Track id : [track3@ctgroup.in](mailto:track3@ctgroup.in)

### Track 4: Tourism & Hospitality

International Trade Technology as a Tool for Promotion, Branding - Transformation of Hospitality Industry, Challenges and Implications for Tourism and Hospitality Industry Trends, Innovations and Alternative forms of Tourism, E- Commerce and Govt. Policy frame work – Growth in Hospitality and Tourism Industry, etc

Track id : [track4@ctgroup.in](mailto:track4@ctgroup.in)

### Track 5: Pharmacy, Biotechnology, Agriculture and Applied Sciences

Pharmaceutical Chemistry, Green Chemistry, Phytochemistry, Pharmacognosy, Pharmacology, Pharmacovigilance, Regulatory Affairs, Nanotechnology, NDDS, Biotechnology, Microbiology, Genetics, Plant Tissue Culture, Herbal Drugs, Bioinformatics, Agronomy, Horticulture, Soil Science, Entomology, Recent trends in Advancement of Physics, Environmental Science-Innovate or Die, Communication Skills-To Connect with world, Green Chemistry: The Need of The Hour, Application of Mathematics in Engineering & Technology, etc.

Track id : [track5@ctgroup.in](mailto:track5@ctgroup.in)

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