



## INDUSTRY 4.0

We are living in a world that is constantly being disrupted by the latest advances in technologies and the digital trends settling in to impact the 'heart-core' of traditional Engineering practices. As to have them to our advantage, the widespread innovations in the core-engineering applications now made plausible, that was probably unthinkable of earlier, and to give rise to the phenomenon what we call today as new Industry Revolution "INDUSTRY 4.0".

It is an interesting time today, especially in India, where demonetization has opened up multiple challenges and opportunities alongside it. Thinking of it alongside disruptive digital phenomenon, social changes plus Industry 4.0, it is quite human to get overwhelmed by the image of impact it creates & social changes abound. That is where it makes more the reason for leaders to stand and rise above the ordinary to not only savor the opportunities but also lead the fellow-citizens, in their sphere of influence to engineer this interface with the existing world.

Technology Innovation today demands the constant connectedness, constructive-collaboration, as opposed to the competitive world earlier, due to the sheer scale of its deployment creates the solutions which were humanly not possible otherwise earlier. Moreover, hence the technology innovations need to be directed towards economic progress by commercializing products and solutions that effectively deploy the nation's labor and capital resources available today.

The 5th consecutive annual edition of Indian Technology Congress much coveted & appreciated by one and all - the Industry Leaders, Top Academicians, Defense & Government establishment, Startups, Investors, Research Groups, MSME as well as Public Sector Organizations. By participation in ITC, organizations and decision makers have significantly enhanced their perspective by comfortable knowledge sharing, getting an in-depth insight into the latest technology trends, its adoption and applying the same for their respective industry solutions.

Government's initiatives such as 'Make in India,' 'Digital India,' 'Infrastructure Modernization' & others have been embedded in the program by design in ITC-2017. The emphasis laid on the future of Industrial Engineering Technologies in India and elsewhere. IoT (Internet of Things) with advances in Hardware & Software becoming the prime drivers of fourth industrial revolution - The 'Industry 4.0' is here to experience in a real sense at ITC-2017.

Focused on the 'Industry 4.0' and prominent technologies thereof, ITC-2017 has been well conceptualized providing the best opportunity for participants to learn, sharing & nurture the skills and talent throughout. It is an action-packed two days program, bringing together more than 1000 participants who play an active role in the Technology Dissemination. Including the International Workshops, Industry-Institute R&D Network, Product Exhibits, and Latest Technology Paper Presentations. With over 150 invited technical & subject matter experts presenting their thought papers also featuring the sessions led by IEEE & IET (Institution of Engineering and Technology).

Younger age population with knowledge and skill sets jumping in for building the future business, their expertise to identify solutions addressing the socially relevant technology challenges together with favorable investment climate. ITC is a door opening to bring India into the mainstream of engineering & technology excellence, providing a boost to GDP growth in coming years by interfacing the latest technologies.

With the optimism and positive energy pouring in from earlier experience, the ITC-2017 (Fifth Edition of Indian Technology Congress) is organized on 10th & 11th August 2017 at NIMHANS Convention Centre, Bengaluru. Providing an opportunity to re-think Technology & Business Strategy for a scalable, secure and sustainable future!

# Glimpses of ITC 2016



## Important Dates

Last Date for receipt of Abstract:	28 July 2017
Information of Provisional Acceptance:	31 July 2017

## Call for Papers

Technology & Theme Based Research Papers are invited for the presentation during the proceedings of ITC 2017 Conference. Authors can email the Abstract/Full Paper on or before 28 July 2017 to The Convener, Indian Technology Congress - 2017. ([papers@techcongress.net](mailto:papers@techcongress.net))

Selected 20 Best Papers of ITC 2017 will also be published in "IJMET / IJCIET" published by IAEME Journals. ITC 2017 is in the process of finalising with other Technical Journal Publishers.

downloads forms from: <http://techcongress.net/downloads.html>

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Manufacturing  
Energy  
Aerospace  
Education  
Healthcare  
MSME  
Utilities  
IT / ITes

## Technologies

Collaborative Robotics (Cobot)  
IIoT and Cyber-Physical Systems  
Additive Manufacturing & 3D printing  
Data Analytics, Big Data, Data Mining  
Artificial Intelligence  
SMART Manufacturing  
Virtual / Augmented Reality  
SMART Micro Systems  
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## Congress Highlights

The Indian Technology Congress 2017 is a one-stop meeting point with all your current and future clients

Theme based technical sessions focusing on Innovation, Best Practices & Industry Engagement

Innovation and Technology Exchange Programs for Commercialization

Industry Solutions Exhibits showcasing groundbreaking Innovations

Workshops and Roundtables are gauging the industry's maturity.

Impressive cross-sectional participation from Industry Leaders, Researchers, Investors, Academicians, Policy Makers, and other Stake Holders

## Why Attend

Exploring Latest Innovations and Future Technologies as in Industry 4.0

Developing Opportunities for Collaboration, Partnership & Tie-ups

Networking with Technocrats and Subject Matter Experts

Funding Opportunities for Collaborative Research, Product Development, Commercialization, and Go-to-Market

Numerous opportunities to encourage interaction between participants and members of the industry, Academia, R&D Establishments and Government

Right Place equals Right Display - An opportunity to showcase a myriad of key and emerging technologies to the vast gamut of the technology

## Who Should Attend?

Industry Experts and Technocrats  
Government and PSU Leaders  
Investors and Entrepreneurs  
Academicians  
Researchers &  
Students