

3DPRINTEXPO-2018

INDUSTRY 4.0, SMART MANUFACTURING,
3D PRINTING & ADDITIVE MANUFACTURING TECHNOLOGY
EXPO & CONFERENCE



Organiser



In Association with



Supported by





Executive Summary

Industry 4.0 is primarily a marriage of traditional manufacturing with IOT technology. While the first industrial revolution was all about mechanisation, water and steam power, the second industrial revolution was characterised by mass production with focus on assembly line, the third was all about automation, Industry 4.0 is all about Cyber Physical Systems, where machines talk to each others. The fourth industrial revolution is Smart Manufacturing, 3D Printing & Additive Manufacturing.

With India expected to become the fifth largest manufacturing country in the world by the end of year 2020, the nation needs to adopt the best, most efficient and cost effective technologies in manufacturing sector. Smart Manufacturing, 3D Printing & Additive Manufacturing, are emerging as the enabler of 'Make in India' and a panacea for all the ills in our manufacturing sector for:-

- Better Efficiency and Cost Effective over a period of time
- Better Agility and Innovation facilitation
- Better Customer Experience
- More profits over a period of time

3D Printing is a process of manufacturing 3 dimentional objects designed on computer & directly commanded by the computer to the printer. By this technology and equipment it is possible to print 3d objects of any size and design, most accurately and cheaper cost quickly. From 3D printing (making) of automobiles and aircrafts critical parts, architectural scale models to human body parts (prosthetics) to human tissue, everything thought can be made through this technology. This is the reason this technology is named as Technical Revolution, and is taking rapid prototyping and limited production as storm. This has further made innovations now easier and accessible.

Highlights

- Opportunity to meet the Industry 4.0, Smart Manufacturing, 3D Printing & Additive Manufacturing companies and domain experts who will share their perspective on how businesses are adopting Smart Manufacturing, 3D Printing & Additive Manufacturing, in manufacturing and using innovative technologies & platforms as a part of their growth strategies in manufacturing sector
- Deliberations and networking focused on furthering the understanding of adopting Industry 4.0, Smart Manufacturing, 3D Printing & Additive Manufacturing.
- Discussion on technologies, talent & start-ups in these segments.

Who Should Attend?

- CEOs
- Manufacturing Heads
- Information Technology Heads Scientists
- Human Resource Heads
- Shop Floor Managers
- Training Managers
- R & D Managers

- Software Developers
- Academic Fraternity
- Architects
- Automobile Manufacturers
- Aerospace Engineers
- Critical Parts Manufacturers
- Jewellery Manufacturers
- Dental Technicians
- Prosthetics Experts
- Technical Institutions
- Plastic & Metal Engineers
- Construction Experts



Conference Agenda

Issues, Challenges and Opportunities in Industry 4.0, Smart **Manufacturing & 3D Printing**

The Future of Industry 4.0, Additive Manufacturing Technology & 3D **Printing**

Unlocking potential of Industry 4.0, 3D Printing & Smart Manufacturing

Success Stories / Opportunities for startups in these segments





06 & 07 AUGUST 201 HALL-7, PRAGATI MAIDAN, NEW DELHI

Expo Venue



PRAGATI MAIDAN, NEW DELHI

Pragati Maidan is an International venue for large exhibitions and conventions, Centrally located in New Delhi, with 72,000 sq. metres of exhibition space, it is Delhi's largest exhibition centre. It is owned and managed by India Trade Promotion Organization (ITPO), the trade promotion agency of the Ministry of Commerce and Industry, Government of India.



Bank Details for payment:

Beneficiary : EFS INDIA

HDFC Bank Ltd., Sector-41 Noida

Bank & Branch

Booking confirmed with 50% payment by 15th June 2018, will attract early bird discount of 10% on space rentals.

SPECIAL ATTRACTIONS:

Early Bird Discount

PHDCCI STARTUP PAVILION - Group participation of 20 stalls to showcase products and equipment developed by the new entrepreneurs under Start ups scheme of Govt of India. The special rates of 1.5X1.5 mtr. Stall with 2 lights, 1 counter, one chair, dustbin & fascia is Rs. 20,000/-+ 18% Service Tax.

B2B Meetings - Special pre fixed B2B meetings will be organised between Foreign and Indian Sellers/Technology Developers/Innovators and Buyers/end users. The aim is to connect concrete needs to corresponding offers in a professional setting.

Boot Camp – While there is tremendous enthusiasm among the youth about Start ups, they require guidance and mentorship. The Boot Camp at this event will have experienced mentors providing one on one guidance to budding entrepreneurs about various stages of Start ups and how to successfully raise funds.

Marketing Campaign - Direct mail - with promotional flyer. The direct mail campaign will be posted to full visitor database in India, encouraging visitors to pre register online. The email design will incorporate the creative theme of campaign. Advertising - The ad will be published in the key Publications / Magazines and Website focussing on key emerging and mature markets.

Website - The website is very important part of marketing campaign, since all pre show registration is done on online. It contains all key show information and statistics; including exhibitors list highlighting the new launches and development in the show.

Media / Associates - We are proud to work with some of the leading trade associations and publications, media companies and other organisations, ministries serving the industry. This partnerships underline our joint commitment to the industry and its future prosperity.



Rates (per sqmt.):

Bare space min. 36 sqmt. Rs. 8,500 International Participants -US \$ 200 Shell Scheme min. 9 sqmt. -Rs. 9,000 International Participants -US \$ 225

*For Startup Pavilion Contact PHDCCI GST @ 18% extra. Corner stall 10 % extra.

Payment Schedule:

50% at the time of booking and balance 50% 1 month prior to the show. All payments to be made by DD / Cheques / Bank Transfer in favour of **EFS INDIA**

Current A/c No. : 12927630000280 : HDFC0001292 IFSC Code

Organiser

In Association with





INDUSTRY 4.0, SMART MANUFACTURING, 3D PRINTING & ADDITIVE MANUFACTURING TECHNOLOGY EXPO & CONFERENCE

06 & 07 AUGUST 2018

HALL-7, PRAGATI MAIDAN, NEW DELHI

PARTNERSHIP OPPORTUNITIES

Deliverables	Title I	Partner	Associate Partner	Technology Partner	Lunch Partner
COST OF SPONSORSHIP	(INR) 7 L	acs	5 Lacs	3 Lacs	2 Lacs
Pre - event benefits					
Company name and logo in all communications, summit website	Y	es	Yes	Yes	Yes
On Site Benefits					
Complimentary Stall space	21	sqm	18 sqm	12 sqm	9 sqm
Company logo on stage backdrop and st at the inaugural function and Expo Area	andees	es	Yes	-	-
Logos on acknowledgment stand at the pre-function area	ees Ye	es	Yes	Yes	Yes
Continuous mention of sponsors during breaks in from of PPT	hip Ye	es	-	-	-
Promotional Material of com to be included in delegate kit (A- brochure maximum 2 pages to be supp sponsor)	4 size	es	Yes	Yes	Yes
Huge Networking opportunity - to into with eminent industry members, Financial institutions and funds, Research organizations, Investors investment bankers, media represent and Government officials, etc.	& Ye	es	Yes	Yes	Yes
Opportunity to distribute corporat gifts to attending delegates.	e Ye	es	Yes	-	-
Post Event Benefits					
One insertion of full page colour adverti in "PHD Chamber Monthly Bulleti		es	-	-	-

About PHD Chamber

PHD Chamber of Commerce & Industry, a leading Industry Chamber of India, ever since its inception in 1905, has been an active participant in the India Growth Story through its Advocacy Role for the Policy Makers and Regulators of the Country. Regular interactions, Seminars, Conference and Conclaves allow healthy and constructive discussions between the Government, Industry and International Agencies bringing out the Vitals for Growth. As a true representative of the Industry with a large membership base of 48000 direct and indirect members, PHD Chamber has forged ahead leveraging its legacy with the Industry knowledge across sectors (58 Industry verticals being covered through Expert Committees), a deep understanding of the Economy at large and the populace at the micro level. At a Global level we have been working with the Embassies and High Commissions in India to bring in the International Best Practices and Business Opportunities.

PHD Chamber has special focus on seven thrust areas:

- Infrastructure Housing Health •
- Education & Skill Development
- Agriculture & Agri-business

• Industrial Development • Digital India

For additional information, please contact PHD Chamber:

Dr. Jatinder SinghDirector, PHD Chamber
jatinder@phdcci.in

Mr. Punit Chaudhry Joint Secretary, PHD Chamber punit@phdcci.in Mobile: 91-9911576699 Mr. Prateek Jain
Assistant Secretary, PHD Chamber
prateek.jain@phdcci.in
Mobile: 91-9350088967

Other contacts:



Regd Off. : 1193 Sec.-37 Noida - 201303, India

Operations : 314, Vishal Chambers Sector 18, Noida - 201301, India

Ph: 120-4567806 Mob: 9818822225 / 9810203417

Web: www.3dprintexpo.in Email: info@3dprintexpo.in