



## Press Note

# NITIE Celebrates National Productivity Week

*"Industry 4.0 - Leapfrog Opportunity for India" was the theme for National Productivity Week-2018*

**Mumbai, February 19, 2018:** National Institute of Industrial Engineering (NITIE) concluded the week-long National Productivity Week at its campus in Mumbai. The purpose of this is to create awareness about productivity and how to gain the competitive edge.

With a vision *"To be the thought leader in Industrial Engineering education and research and partner in the manufacturing renaissance of the nation,"* NITIE has remained committed to increasing the productivity of industries significantly. Every year, in line with the country's focus, the institute celebrates National Productivity Week (NPW). Prof. Milind Akarte, Prof. B E Narkhede and Prof. Priyanka Verma from 'Industrial Engineering and Manufacturing Systems' area of NITIE along with the student team coordinated the whole week celebration by conducting various events. 12<sup>th</sup> February is observed as Productivity Day to commemorate the formation of National Productivity Council (NPC) which is followed by Productivity Week celebration. The theme for 'National Productivity Week (NPW) – 2018' selected by NPC was "Industry 4.0 Leapfrog Opportunity for India".

With the Government's focus on 'Make in India' and to put India as a manufacturing hub on the world map, accelerated growth through higher productivity and quality is a priority. The ongoing process of liberalization and globalization of the Indian economy makes it imperative to enhance the productivity for competitiveness. With the global manufacturing sector undergoing a structural transformation, it needs to fuel the high growth even in India.

### **Theme 2018: Industry 4.0 Leapfrog Opportunity for India**

Industry 4.0 or the fourth industrial revolution is emerging as a powerful force worldwide, paving the way for the next industrial revolution, characterized by digitization and interconnection of products, value chains, and business models. It means the convergence of the real and virtual worlds: bringing together of conventional and the latest technologies in the field of manufacturing. "Smart Factory," which stands for versatility, resource efficiency, ergonomic design and direct integration with business partners is the need of the hour and is becoming a reality across geographies.

### **Celebration@NITIE Campus**

'National Productivity Week (NPW)' is one of the many key initiatives that NITIE conducts at its campus. NPW helps create awareness amongst students early in life about the productivity concept and encourage implementation of productivity tools and techniques with contemporary, relevant themes in real-life situations. This year, the week-long celebration included competition on Technical Paper Writing on *Industry 4.0 - Smart/ Digital/ Advance Manufacturing for productivity* and Panel Discussion on



*'Industry 4.0 - Leapfrog Opportunity for India'*. Also, to increase the awareness among the students, lab visits to 'Advance Manufacturing Centre of Excellence (AMCE)' and 'Ergonomics Lab' were conducted. In addition, Industry Expert Lecture on Additive Manufacturing and Software Demonstration of the practical application of Industry 4.0 was also conducted. The series of lectures, discussions and lab visits highlighted how Industry 4.0 works and demonstrated how it is linked to the productivity. During presentations experts also highlighted the use of the legacy system in Industry 4.0 drive to develop improved real-life applications.

Industry Panel Discussion was held on the last day of celebration week where eminent speakers namely Mr Shailesh Sheth, Director, Bharat Fritz Warner Ltd., Mr Raahol Singh, Business Development, Education, Dassault Systemes, Mr Amol Mate, VP, Industrial Business Unit, Altizon Systems and Mr Amit Sethi, Regional CIO MENAT & India, GE, India shared their valuable experiences and the role of Industry 4.0 in Indian context. The panel discussion was moderated by Prof R Mukundan from NITIE and shared his thoughts with the audience. The focused panel discussion helped students understand the industrial perspectives on Industry 4.0 and how they can be a part of the journey in making India globally competitive. A good response was received in all the events organized.

### **About NITIE**

National Institute of Industrial Engineering (NITIE) was set up in 1963 by the Government of India and aided by ILO. The purpose was to significantly increase the productivity of industries and maximize output from available resources. NITIE was started as the only training institute in the country that sought to teach specialized courses on materials management, work study, inventory control, shop floor management and personnel management to professionals. Today the institute offers some of the best courses as well as fellowship programmes. A fully residential education institute, located in a picturesque campus near the lakes of Powai & Vihar, NITIE is a pioneer in research-based Industrial Engineering and was positioned 12th among management schools in India by the National Institutional Ranking Framework in 2017 and 36<sup>th</sup> among the engineering institutes in the country. It also featured in India's best B-schools 2017 list and was ranked 13<sup>th</sup> in the most recent BT MDRA Survey.

For further information on NITIE, log on to [www.nitie.edu](http://www.nitie.edu)

Today manufacturing is cutting edge and requires a high level of skillsets, and **NITIE** plays a very critical role by not just offering academic courses, but by creating the best managers, working closely with the industry and scaling up constantly, in pace with the market demands.

### **Media contact:**

Dr. K.S. Ranjani, FCA, AICWA, Assistant Professor, National Institute of Industrial Engineering (Under MHRD), Vihar Lake, Mumbai, (E): [ksranjani@nitie.ac.in](mailto:ksranjani@nitie.ac.in) , (M): +9198692 69250

--End--