



# National Productivity Council

(Under Ministry of Commerce & Industry, Government of India)

in collaboration with

# Asian Productivity Organization

(An Intergovernmental Organization, Tokyo, Japan)



RESIDENTIAL / NON-RESIDENTIAL TRAINING PROGRAMME ON

# INDUSTRY 4.0

(26<sup>th</sup> - 30<sup>th</sup> November, 2018)

Goa

(R) EVOLUTION



## ABOUT NPC

National Productivity Council (NPC), under Ministry of Commerce & Industry, Government of India, is an apex organization to promote productivity culture in the Country, founded in year 1958 and has been contributing to the growth of industries across all the sectors.

## ABOUT APO

The Asian Productivity Organization (APO) was established on 11 May 1961 as a regional intergovernmental organization. APO has 20-member countries in it and India is one of the founder members represented by National Productivity Council. These member countries assist each other in their productivity drives in a spirit of mutual cooperation by sharing knowledge, information, and experience.

## ABOUT THE PROGRAMME

Industry 4.0 stands for the fourth industrial revolution. While Industry 3.0 focused on the automation of individual machines and processes, the importance of Industry 4.0 lies on the fact that it concentrates on the end-to-end digitization of all physical assets and their integration into digital ecosystems with value chain partners. Generating, analyzing and communicating data seamlessly underpins the gains promised by Industry 4.0, which networks a wide range of new technologies to create value.

## OBJECTIVES

- Basic understanding of Industry 4.0
- Understanding the Change of Industrial Processes
- Understanding the Principals of Industry 4.0 - Industry Assessment
- Understanding the Requirements of Industry 4.0 Assessment
- Practical Experience of Industry 4.0 Assessment
- Deriving clear recommendations from the assessment results and based on the company's willingness/ ability to change for sustainable Industry 4.0 readiness

## PROGRAMME COVERAGE

- The importance of Industry 4.0 and how to assess digital innovation readiness in an Organization
- Digital Transformation, Internet of Things, Artificial Intelligence, Industry 4.0 Model and Methods
- Digitalization of Industrial Processes, Industry 4.0 Assessment, Assessment of Major Processes (Production, Intralogistics, Services Resources, IT, Organizational Structure, Culture)
- Industry 4.0 Maturity Index
- Developing the management presentation including the recommendations



## METHODOLOGY

- Class-room training, Group exercises, and Industrial visit
- Offsite development of the recommendations to become Industry 4.0 ready

## FACULTY

International faculty from Germany/Japan deputed by the Asian Productivity Organization, Tokyo.

## CERTIFICATE OF PARTICIPATION

NPC will give a certificate of participation along with a copy of the group photograph to each participant on the conclusion day of the programme

## TARGET GROUP

- **Nominations are invited from Organizations and Individuals**
- Senior & Middle level Managers & Engineers, Secretaries to Top Management from public and private sector. Techno-Management Consultants
- Teaching faculty, Scientists, Technologists, and Research Scholars
- Officials from Ministries / Departments / Autonomous bodies & other Institutions of Central, State Governments & U/T Administration

## PARTICIPATION FEE

### For residential participants:

- Rs. 49,000/- plus GST (18% at present) per participant
- Fee includes cost of training, course material, field visits, boarding & lodging

### For non-residential participants:

- Rs. 29,000/- plus GST(18% at present) per participant
- Fee includes cost of training, course material, field visits, and working lunch.

### Note:

- Participants from Central Government, State Government, and U/T administration, are exempted from IGST for training programme fee.
- Fee is non-refundable. However, substitution may be made upon request.

## SCHEDULE & VENUE

Dates : 26<sup>th</sup> – 30<sup>th</sup> November, 2018

Timings : 10:00 hrs to 17:00 hrs

Venue : Hotel details will be informed later



## HOTEL CHECK-IN / CHECK-OUT

- Check-in Time : 25<sup>th</sup> November 2018, 12:00 pm onwards
- Check-out Time : 30<sup>th</sup> November 2018, 12:00 pm

**Note:** Participants checking-in before and checking-out after the above-mentioned timings and dates will have to pay extra charges directly to the hotel.

## TRAVEL ARRANGEMENTS

- Participants have to make travel arrangements on their own to reach the programme venue.
- Participants are welcome to bring their spouse/ children. However, the expenses of accompanying spouse/ children will have to be paid directly to the hotel by the participants.

## NOMINATIONS & REGISTRATION

Nominations must be accompanied with fee in the form of a Cheque or DD or UTR No. in case of NEFT/RTGS transaction.

**Cheque/DD should be in favor of  
“National Productivity Council”  
payable at New Delhi**

**PAN No.: AAATN0402F  
GST No.: 36AAATN0402F1Z7**

### **ECS details:**

**A/c No.:026501000009207  
A/c type: Savings  
Indian Overseas Bank  
Golflinks Branch, New Delhi  
MICR Code - 110020007  
IFSC Code - IOBA0000265**

Nominations are to be sent to:

Mr. V. Sanjanna, Dy. Director (IE), Program Coordinator  
National Productivity Council, 10-E, Gaganvihar Complex, M.J.Road,  
Nampally, Hyderabad – 500001. Phone: 040 – 24733473  
Email: [hyderabad@npcindia.gov.in](mailto:hyderabad@npcindia.gov.in)

**Nominations will be registered only on receipt of participation fee.**

**Last date for registration is 19<sup>th</sup> November, 2018.**

## CONTACT DETAILS

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