

## List of Speakers

### 1 Dr. Harish Dalal

Currently he is working with **STEP Inc. (International NGO) Ahmedabad**. He has worked for Institute of Technology, Nirma University, Ahmedabad, India from 2010 to 2012. He completed his B.Tech from IIT and Ph.D in Science from Massachusetts Institute of Technology, Cambridge, Massachusetts in 1970. He has worked in various industries and have been leading teams of various fields. He has published several research publication at National and International level conferences and journals.

### 2 Mr. Vijay Zala

Mr. Vijay Zala serves as the **Head of Research and Development Department of Jyoti CNC Automation Limited**. Mr. Zala has been working with Jyoti CNC Automation since 2004. Prior to joining Jyoti CNC Automation, he was employed with Jyoti Enterprise and has 13 years of work experience. Mr. Zala holds a Bachelor's Degree in Mechanical Engineering from Sardar Patel University, Gujarat.

### 3 Dr. Jayesh Barve

Dr. Jayesh Barve currently working as a **director at Adani Institute of Infrastructure Engineering, Ahmadabad**. Previously he was working as a professor at institute of Technology, Nirma University. He started his carrier as a faculty of Instrumentation & control engineering with DDIT in 1989. Then he served GE Global Research as a Senior Engineer, EMCS Lab. During his carrier guided number of research scholars and has 12 patents along with numbers of papers published in several conferences.

### 4 Mr. Dhananjay Udgaonkar

Mr. Dhananjay Udgaonkar is **CEO of UTKON engineers Pvt. Ltd Puna Maharastra** established in 1983. Utcon Engineers Pvt. Ltd. conceptualizes, designs, builds, integrates and commissions factory automation solutions for broad range of manufacturing companies with dominant focus on the auto, auto-ancillary, forging and metal segment.

### 5 Dr. Poolan Vivekananda Shanmuganathan

Currently he is working with **VIT-University, India as a Professor (Mechatronics), Robotics Laboratory since 2003**. Also Visiting Professor with Dipartimento di Meccanica (Haptics and Robotics Group) of Politecnico di Milano France. He supervised and guide number of Masters and Ph.D. thesis. He has number of publication in national, international journals anlong with conferences. He has several fellow membership of different society also.

### 6 Mr. Vikas Vinayak Khanvelkar

Mr. Khanvelkar started DesignTech Systems Pvt. Ltd. in June 1998 at Pune and working as chairman and Managing Director of company. Mr. Khanvelkar graduated from College of Engineering, Pune from Electronics & Telecomm branch in the year 1979 and then did MBA with specialization in Marketing and Finance. He has total 30+ years of working experience and worked for 10 years at Advani – Oerlikon and 8 years at HCL Infosystems Ltd. Mr. Khanvelkar headed CAD/CAM division of HCL Infosystems for 5 years as Country Manager CAD/CAM and headed HCL & HP relationship for 3 years.

### 7 Expert speaker from ISRO Ahmedabad / Bangalore