



## “Recent Trends in Industrial Engineering”

**16<sup>th</sup> - 18<sup>th</sup> February, 2017**

Industrial Engineering department is organising three days workshop to create awareness among the students about recent tools and techniques used in industries. The mission of conducting such workshop is to spread the awareness of recent advancement in industrial engineering to the students so that they can be industry ready. This workshop will enhance their employability.

### PROGRAM SCHEDULE

Timing	Event	Delegates
<b>16<sup>th</sup> February , 2017</b>		
<b>09.30 to 10.00 AM</b>	Welcome Address	Dr. M.B.Kiran (HOD Industrial Department)
	Inaugural Address by Director SOT	Prof. H.B.Raghavendra Director , SOT
	Motivation Address by DG	Prof. T.K.Reddy Director General,PDPU
	Introduction of speaker	Mr. Manish Mishra
<b>10.00 -11.00 AM</b>	Overview of Quality including history and evolution	Mr. Anshuman Tiwari
Tea break		
<b>11:15 AM-12:45 PM</b>	Six Sigma and Kaizen	Mr. Anshuman Tiwari
<b>LUNCH BREAK 12:45- 2 PM</b>		
<b>2:00-3:30 PM</b>	Baldrige and Maturity Continuum	Mr. Anshuman Tiwari
<b>HIGH TEA: 3:30 - 4:00</b>		
<b>4:00 - 5:00 PM</b>	Lean	Mr. Anshuman Tiwari

Timing	Event	Delegates
<b>17<sup>th</sup> February , 2017</b>		
<b>10.00 -11.30 AM</b>	Project management	Mr. Sunil Kumar
<b>11:45 AM-12:45 PM</b>	Project management	Mr. Sunil Kumar
<b>LUNCH BREAK 12:45- 2 PM</b>		
<b>2:00-3:30 PM</b>	Project management	Mr. Sunil Kumar
<b>HIGH TEA: 3:30 - 4:00</b>		
<b>4:00 - 5:00 PM</b>	Project management	Mr. Sunil Kumar

Timing	Event	Delegates
<b>18<sup>th</sup> February , 2017</b>		
<b>10.00 -11.30 AM</b>	Man-machine system	Prof. Rauf Iqbal
<b>11:45 AM-12:45 PM</b>	Man-machine system	Prof. Rauf Iqbal

<b>LUNCH BREAK 12:45- 2 PM</b>		
<b>2:00-3:30 PM</b>	Tools and techniques of Ergonomics in Industry	Prof. Rauf Iqbal
<b>HIGH TEA: 3:30 - 4:00</b>		
<b>4:00 - 5:00 PM</b>	Tools and techniques of Ergonomics in Industry	Prof. Rauf Iqbal

- **Venue : E-105**

- **Introduction of the Speaker:**

1. Mr. Anshuman Tiwari

He is the Head of Process Re-engineering (Offshore) at HSBC based in Bangalore. At HSBC his team delivers large and high impact process re-engineering projects for the bank, globally. He is currently delivering a portfolio of over US\$ 100m benefits. For over 20 years he is now been a quality consultant and leader. In his experience over 20+ years in the industry he has worked as an Industrial Engineer, Quality Consultant, Program Manager, and Quality Head with companies ranging from textiles, cement, consulting, Information Technology, and Financial Services. He has worked extensively with the Malcolm Baldrige Criteria, Six Sigma, and Lean. In 2013 he was elected a Fellow of the American Society for Quality.

2. Mr. Sunil Kumar

Sunil Kumar is an experienced project professional with extensive frontline and leadership experience in power sector. Prior to joining the L&T Institute of Project Management. in 2009, has worked for about eighteen years in industry, both in the public sector(Vizag steel , BHEL), MNC( ALSTOM) and private sectors( Usha martin), in areas such as heavy maintenance, production management and project management. His areas of specialization is project execution, site management, resource management and optimization, equipment planning , project quality, six sigma, decision making in construction project, contract administration, commissioning, close out and Delay analysis.

3. Prof. Rauf Iqbal

He is working as professor in Ergonomics and Human Factors Engineering at NITIE, Mumbai. His area of research is Ergonomics and Human Factors issues in design, Human dimensions and workplace design, Biomechanics of human movement, Industrial Safety Management , Occupational Health and Productivity Fitness and Performance Management. He is having 26 journal publications and he has write one chapter on 'Body Composition- Terms and Techniques' in the book-Methodologies for Fitness Assessment published by Ane Books Pvt Ltd., New Delhi in 2011. He has completed seven consultancy project at NITIE, few of them are Organizational restructuring and job description at Khanna Paper Mill, Amritsar nd. Manpower planning at BPCL.

- **Coordinator:**

**Dr. M. B. Kiran**

**Mr. Manish Mishra**

**Dr. Abhishek Kumar**

**Dr. Poonam Savsani**

- **Organized By:**

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