

C4i4 Lab conducted the “**National Seminar on Industry 4.0: Preparedness of Manufacturing Industry and Academia**” on Saturday 19<sup>th</sup> January 2019 at Sanjay Ghodawat University Kolhapur, Atigre, Kolhapur.

Over 150 participants attended the seminar from the districts of Kolhapur, Sangli, Ratnagiri, Satara, Belgavi and Hubli. The National seminar aimed to bring awareness among the Industry and the academicians about the key technologies ranging from the IIoT, simulation, automation.



**Dr. V.V Kulkarni**, Director, SGI gave the Welcome Address. **Mr. D. S. Navalgundkar**, Director, C4i4 Lab gave the Keynote Address & **Mr. V.A Raikar**, Vice Chancellor, SGU, gave the President’s Address.

The Seminar had three” Technology Sessions”. The first session was on “**Key Technologies Driving Industry 4.0**”. conducted by **Mr. Sandip Pachapurkar**, Business Head, Siemens Ltd. who talked about

The second session titled, “**Smart Manufacturing Trends & Applications**” was addressed **Mr. Nikhil Padte** of Jangs Technology, **Mr. Harish Kulkarni** of Altizon Systems & **Mr Bipin Jirge** of IFM Electronics. The third session was on “**Future Technologies**” conducted by **Mr. Srinivas Marnadu**, Divisional Manager, TAL on “**Robotics**” & Mr. Atul Marathe from on “**Block Chain & Digital twins**”

This was followed by panel discussion on “**Developing Roadmap for Organisation**”.



The panellists included **Mr. Anand Deshpande**, President, Sound Casting Pvt Ltd. and **Mr. Deepak Shrivastava & Mr. Aditya Wagh** from C4i4 Lab.

## **Samarth Udyog Technology Forum,**

An Initiative of DHI, Ministry of HI & PE, Government of India

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**Mr. Deshpande** talked about the factors which not only took the audience through a visual tour of the current requirements of foundry but also briefed them how important it is to create a roadmap as an organisation & ahead with the same.

The second panel discussion was on, “**Role of Academia, Industry & Govt. agencies in the arena of Industry 4.0**” by **Mr. R.R. Deshpande**, Managing Director, KOEL, Pune; **Dr. M.T Telsang**, Dean Academics, SGU, and **Mr. D.S Navalgundkar**, Director, C4i4 Lab under the topic.



The discussions were not only insightful but also brought up a very important issue.

The program was very well received and ended at a very high note along with a promise that such sessions should be conducted regularly.

The seminar was a success with the key takeaways being awareness about various trends and application of smart manufacturing, key technologies driving Industry 4.0, creation of roadmaps for organizations, and most importantly knowledge sharing.



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