

Bansilal Ramnath Agarwal Charitable Trust's
Vishwakarma Institute of Information Technology, Pune
Department of Computer Engineering

Report on Workshop
Research Trends in Cyber Physical System
(4th - 5th January, 2019)

Date: 09/01/2019

Department of Computer Engineering, Vishwakarma Institute of Information Technology (VIIT), Pune, in association with BoS (Computer Engineering), SPPU, has conducted Two days' workshop on "**Research Trends in Cyber Physical System**" on 4th and 5th January.

The aim of the Workshop

- * To know recent trends of Cyber Physical System in Industries.
- * To make aware/understand the faculties/researchers about recent developments in the Cyber Physical System domain.
- * To motivate faculties and research scholars to carry out experimental work.
- * To deliver broad vision of future research and development work.

The resource persons for this workshop

1. Manish Prabhu

Director, Digital Security & Risk Engineering
Microsoft

2. Sunil Bakshi

Adjunct Professor (Part-time) at National Institute
of Bank Management.

3. Atul Kumthekar

Partner, 3-F Software.

4. Mr. Quid Jawadwala

CEO,

5. Pankaj Mittal

Chief operating officer
Aurigraph.io

6. Milind Mungale

Executive Vice President & CISO at NSDL e-
Governance

They are well known experts in this area and have organized and addressed workshops for Research Scholars (in field of IOT, Cyber), Faculty from Computer Science Engineering, Information Technology, Polytechnic, Industry Professionals and PG Students. It was great opportunity for our Participants to learn recent trends in cyber system and all related to project concept. This workshop was attended by 45 participants.

Topics covered in the session are:-

- Advancements into Artificial Intelligence and Machine Learning area.
- Current trend in the field of IoT Security and use cases.
- Security Operations Centers and Their Role in Cybersecurity.
- Disclosing the potential of the Blockchain Technology (Building the future of digital ecosystem of India)
- Goals and Challenges in Cyber-Physical Systems
- Conducting an application security testing for thin client.







Workshop Convener

Dr. Sachin R. Sakhare

Head,

Department of Computer Engineering

Mrs. Kirti H. Wanjale

Workshop coordinator

Ms. Namrata G. Kharate,

Mr. Vikas K. Kolekar,