



*Presents*

**MANAGEMENT DEVELOPMENT  
PROGRAMME**

*On*

**INTRODUCTION TO CLOUD,  
BIG DATA, IoT & AI**

**15<sup>th</sup> - 16<sup>th</sup> December, 2017**

**at**

**XIME, Bangalore Campus**

**Xavier Institute of Management & Entrepreneurship**

Electronics City, Phase II, Hosur Road,  
Bangalore 560 100, Karnataka, India

**XIME is ranked as the 25th Best Management Institute  
in India as per the latest surveys by Business India  
and Business Standard.**

## **ABOUT XIME**

XIME was founded in 1991 by a visionary group of leaders, illustrious academicians, professionals and public spirited men and women, led by Prof. J. Philip, former Director of IIM Bangalore and former Dean of XLRI Jamshedpur. Built on the foundation of Industry-Academia partnership, XIME is embedded on the principles of integrity, hard work, value-based education and holistic development of students to ensure highest standards of professional excellence.

The first campus of XIME was established in Bangalore over 25 years ago. The present campus of XIME Bangalore has 1.65 lakh sq ft built up area in Electronics City, Bangalore, the Silicon Valley of India. The second campus was established at Kochi in 2013 with a built up area of 1.1 lakh sq ft. The third campus of XIME has come up in Chennai with a built up area of 90000 sq ft and is located at Oragadam, the automotive hub of Tamil Nadu, on the Vandalur-Walajabad Highway, adjacent to the Royal Enfield Factory. The Chennai campus admitted its first batch of PGDM students on June 25th 2017.

## **ABOUT THE PROGRAMME**

Like internet, E-commerce and Mobile Computing; many new technologies are fast penetrating our work spaces. These are Cloud Computing, Big Data and Big Analytics, Internet of Things (IOT) and Artificial Intelligence (AI). These technologies have been in the experimental stages earlier, but they and the tools created using these technologies are part of Management landscape today.

Data is growing very big encompassing traditional databases, Excel based data, unstructured data like Emails, Facebook, videos, photos and chat messages on the web. So Cloud computing based on huge networked data-centers has become a reality. Many applications are being moved onto the cloud by organizations. IoT which generates lot of real time data, Big Data and Big Data Analytics are all going to play a pervasive role in the life of future managers. Many new tools are required for managers to analyze these data-lakes and find patterns to derive actionable Business Intelligence. This is where AI based tools will play a big role in future.

This MDP programme provides a gentle introduction about these technologies and some of the tools. By the end of this course, participants can understand how and when to use them, for informed decision making.

## **PROGRAM OBJECTIVES:**

- To understand the way data is growing very big and how to store and process the same
- To learn about Cloud Computing and Applications
- To comprehend Big Data technologies like Hadoop etc., Big Data Analytics and Internet of Things.
- To experience Artificial Intelligence (AI) and AI applications.

## **PROGRAM OUTCOME:**

After completing this MDP, participants will be able to choose the right technology, applications and tools for their use. The participants will also learn as to how to prepare their organizations to exploit these technologies.

## **ELIGIBILITY**

Managers, Corporate Executives, Academicians and Researchers

## **PROGRAMME DATE & TIME**

- Date: 15th - 16th December, 2017
- Time: 9:30 am - 5:00 pm

## PROGRAMME FEE

- Rs. 3,500 + 18% GST - non-residential (Includes Programme Kit, Lunch & Tea/Coffee during the Programme).

<b>Early Bird discount</b>	Get 10% discount if you register & pay, on or before November 15th 2017.
<b>Educational Institutes' discount</b>	All participants from educational institutes will get 10% discount.
<b>Group discounts</b>	Get 10% discount if 3 or more people register from the same organization.

## REGISTRATION DETAILS

For registration, please email [peri1945@gmail.com](mailto:peri1945@gmail.com)/ [perisastry@xime.org](mailto:perisastry@xime.org). Payment can be made by cheque / DD in favour of "XIME Bangalore" or by NEFT. For NEFT transfer details, please send an email to [peri1945@gmail.com](mailto:peri1945@gmail.com)/ [perisastry@xime.org](mailto:perisastry@xime.org).

## LAST DATE FOR REGISTRATION

30th November, 2017

## ACCOMODATION (IF NEEDED)

- AC Rooms, Double occupancy (per participant) – INR 900 Per Night
- AC Rooms, Single occupancy (per participant) – INR 1500 Per Night

The room rent includes boarding facilities.

## RESOURCE PERSONS:



**Susan** has over 15+ years of work experience, and is currently working as Director, Customer Engagement at Nanobi Analytics, Bangalore. Prior to that she worked at IIM, Bangalore, Zoll Medical Corporation, US and Sharp Software, Bangalore. Her expertise is in creating and managing Business Intelligence and Analytic solutions for domains like healthcare and retail. She has a B.Tech (EEE) from University of Kerala, PGDBA (Systems & Marketing) from XIME, Bangalore and MS (CS) from University of Colorado at Boulder, USA. Susan has been a guest lecturer at Leeds School of Business, US and St. Gits Institute of Management, Kerala.



**Dr. Rathnakar Achary** teaches IoT, Information Security, Wireless and Mobile Computing, and is also pursuing academic research in the area IoT and SCADA Security. He has experience of 26 years in academics, both at Under Graduate and Post Graduate level. Dr. Rathnarkar is an alumnus of Mysore University in Electrical and Electronics Engineering and holds a Doctoral Degree in Computer Science and Engineering from SASTRA University Tanjavur. He has published peer-reviewed research paper in 25 International and

national journals and a member of many professional bodies. He is also a resource person to many Universities in Karnataka



**Dr. Prakash S** is the immediate past Chairman of Computer Society of India, Bangalore Chapter, and was Member of KCCI (Karnataka Chamber of Commerce)-Department of IT-BT- Bangalore. Dr. Prakash has 20 years of experience both in academia and in IT Training industry. Currently he is with Dr. Ambedkar institute of Technology as Professor in Department of CSE. He regularly conducts training programs for Manipal Global University for industry professionals. His research area is in mobile communications, cloud Computing and big data. Dr. Prakash recently received “VMware Educator Excellence award” from VMware Inc. He is recipient of EMC Academic Excellence award for his five years of consistent service in Evangelizing third platform technologies like Cloud Computing, Big Data and Internet of Things. He has a B.E degree in Electronics and Communication, M.Tech in Computer Science Engineering and a PhD degree in Computer Science. He also has a MBA degree from St. Josephs Bangalore.

**In addition to the above resource persons**, we also plan to invite the following to share their views and knowledge in the areas of AI, Machine Learning, Neural Networks, Cloud Computing, etc.

1. Mr. Balachandra Agoramurthy, CTO - Innvo 4 Sight, Bangalore
2. Mr. Pradeep Jayaraman, VP- Fractal Analytics
3. Dr. Pethuru Raj, Chief Architect, Site Reliability Engineering (SRE) Division, Reliance Jio Infocomm Ltd.

#### **PROGRAMME COORDINATOR**



**Dr. M V S Peri Sastry** is Professor at Xavier Institute of Management and Entrepreneurship (XIME), Bangalore. He has over 30 years of Experience in Software Industry and in Teaching. Among many positions he occupied were, Regional Manager of CMC Limited, Chief-Operating-Officer of ASM Technologies Ltd, Bangalore, Professor and Head of CSE at NIT Trichy, and Professor at University of Trinidad and Tobago. His research interests are Online-Tests, ERP, AI, and Text Analytics. He holds a B.E degree from Andhra University and Ph.D. degree from BITS-Pilani.

**All correspondence should be addressed to programme coordinator:**

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**Professor**

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