

## Workshop on Introduction to Big Data Analytics

### **INTRODUCTION**

We are living in the digital world, where data is increasing rapidly because of the ever increasing use of internet, sensors and heavy machines etc. This course will provide you Introduction to Big Data Analytics, Real-time Analytics; different technologies used to handle Big Data and Practical utility of Big Data.

#### **PROGRAM DETAILS:**

- ➢ Introduction of Big Data
- Exploring the use of Big Data in Business
- > Introduction of Technologies Handling Big data
- > Analytical approaches and Tools to Analyze Data



#### TARGET AUDIENCE

This programme is ideal for

Individuals who want to understand the basic concepts of Big Data and its practical application.

It is for those who want to become familiar with the terminology and the core concepts behind big data problems, applications, and systems.

It is for those who want to start thinking about how Big Data might be useful in their business or career.



#### TAKEAWAYS FOR THE PARTICIPANTS

On completing this course, learners will be able to understand the role of big data in different corporates and how the data is generated, handled and analyzed. And, also understand the different characteristic of big data.

The objective of the program is to familiarize the participants with big data environment and practical application of big data in different companies and how the Big Data is handled and used by the corporates

**PROGRAM FACULTY: Dr. Kirti Arekar, PhD (Associate Professor)** – Dr. Kirti Arekar is presently working with K.J. Somaiya Institute of Management Studies & Research as an Associate Professor. She has total 18 years of Teaching and Research experience in various Business Schools. She has conducted several training programs for corporates and Academics like BSE, NSE, BCCI, INS HAMLA, Lumiere, SP Jain Singapore and L&T etc. based on decision making. Statistics, Data Analysis, Research Methodology and Big Data Analytics etc. by using several Software's such as SPSS, EXCEL, EXCEL Solver, MegaStat, Minitab, SAS and QM3+ etc. She has 275 Research publications in International and National Journals. Many of the Research Papers are published in ABDC list recognized by Australian Business Dean Councils. She has published two books and one chapter internationally. She has presented several Research papers in conferences in universities at Harvard University, Manchester, University of Emirates and Hull University. She has received an award for Best Research paper at Inter 3rd International conference on Global Independence and Decision Science, Administrative Staff College of India, Hyderabad, 2008; Best paper awarded by Global Economy and Finance Journal, Canada, 2013 & University of Boston, USA in 2012. Under her guidance one student was awarded Ph.D. degree and two students are currently pursuing Ph.D. She was awarded se the Best Teacher Award for Excellence in Research & Teaching from Higher Education Forum in 2013; has been also awarded Fellowship from World Business Institute, Melbourne, Australia in 2013 and Best Researcher Award in higher education in K.J. Somaiya Institute of Management, Mumbai.

#### About K J Somaiya Institute of Management Studies & Research, Mumbai

- Graded amongst Top 20 B- schools in India
- 1st Mumbai University B- school to be granted Autonomy
- Well-designed State -of- Art Infrastructure
- PG & PhD Programs
- Excellent Placement Records
- Highly Qualified Faculty with Industry Experience
- Research Intensive Centers of Excellence





## Management Development Program

Vidyanagar, Vidyavihar (East), Mumbai - 400 077. India. Phone: (91-22) 67283000 / 3050. Email: mdpotp@somaiya.edu





# **Management Development Program**

#### **PROGRAMME REGISTRATION LINK**

Registration Fee Rs. 8000.00 + 18% GST= **Rs. 9440.00** Group Discount 10% for three or more participants.



#### **Bank Details for Registration Fee**



Beneficiary Name: K.J. Somaiya Institute of Management Studies & Research
Type of Bank Account: Saving Bank Account
Beneficiary Bank & Branch: AXIS Bank Branch: Ghatkopar (E).
Beneficiary IFSC Code/NEFT Code: UTIB0000029
Beneficiary Bank A/c No.: 029010100386319



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