



Two days Online Workshop on **BIG DATA ANALYTICS**



**COMPUTER SOCIETY OF INDIA, Bangalore Chapter Presents**

Two days Online Workshop on  
**“BIG DATA ANALYTICS”**

**Mode of Talk:** Online in Google Meet or Webex



**Prof R.K Vyas**  
President CSI  
**Chief Guest**



**Prof AK Nayak**  
IPP, CSI  
**Guest of Honor**



**Dr. Surendra Prasad Babu, Maddali**  
Regional Vice-President, Region-V, CSI  
**Keynote Speaker**



**Dr. Sistla Hanumanth Sastry**  
Dy. General Manager(IT&ERP) at RINL  
**Invited Speaker**



**Dr. Nalini N**  
Chairperson, CSI-BC  
**Convener**

**19<sup>th</sup> & 20<sup>th</sup> Sep**  
2020  
(Sat & Sun)

**Workshop Fee**  
CSI Member: Rs 500  
Non CSI Member: Rs 600  
(Inclusive of GST 18%)

**Who Can participate**  
Students of  
**BTech,**  
**Mtech,**  
**PhD**  
Members from Academia  
and Industry

**Covered Topics**

**Keynote Address**

Overview of Big Data Analytics

**Big Data Architecture Components**

High Performance Computing Massively Parallel Processing Platforms  
HDFS Distributed File System, Map-Reduce Programming Models  
YARN and Hadoop -Memory Analytics , Big Data Python Programming

**Big Data Layers- Big Data Management**

Big Data Drivers- Automation, monetization and Customers behavior  
Mining Big Data Streams, Data Pre-processing, Acquisition, Integration, Cleaning  
Big Data Algorithms and Systems for Big Data Search ,Semantic-based Data Mining

**Big Data Industrial Applications**

Big Data Open Source Platforms, Big Data Models for Cluster, Cloud and Grid Computing,  
New Programming Models for Big Data beyond Hadoop/Map Reduce  
Software Systems for Big Data Computing , Big Data Applications - Case Studies of  
Value Creation through Big Data Analytics

**Registration Link :** <https://www.meraevents.com/event/two-days-online-workshop-on-big-data-analytics-on-19-20-sept-2020-by-csi-bangalore-chapter>

**Registration fee includes Test and Certificate**  
**Webinar link will be sent separately**



**Contact for Registration:**

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**Payment Details:**

Cheques to be drawn in favor of : **“CSI Bangalore Chapter”**  
**Bank:** State Bank of India, **Branch:** B1, Cross Road, MIDC, Andheri (E), Mumbai – 400 093 , **MICR:** 400002057,  
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**IFSC/NEFT/RTGS Code:** SBIN0007074