

Department of Computer Science & Engineering  
VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE

Cordially Invites You to  
**Guest Talk**

on

**BIG DATA ANALYTICS**  
08<sup>th</sup> January, 2020



*Resource Person*

**Sri Kishore Veleti**  
Enterprise Architect  
Charlotte, North Carolina, USA

Venue

**CSE SEMINAR HALL**

Dr D Rajeswara Rao  
Professor & Head  
Dept Of CSE

Mr.G. Kranthi Kumar  
Sr Assistant Professor  
Coordinator, CSE



**VELAGAPUDI RAMAKRISHNA  
SIDDHARTHA ENGINEERING COLLEGE  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

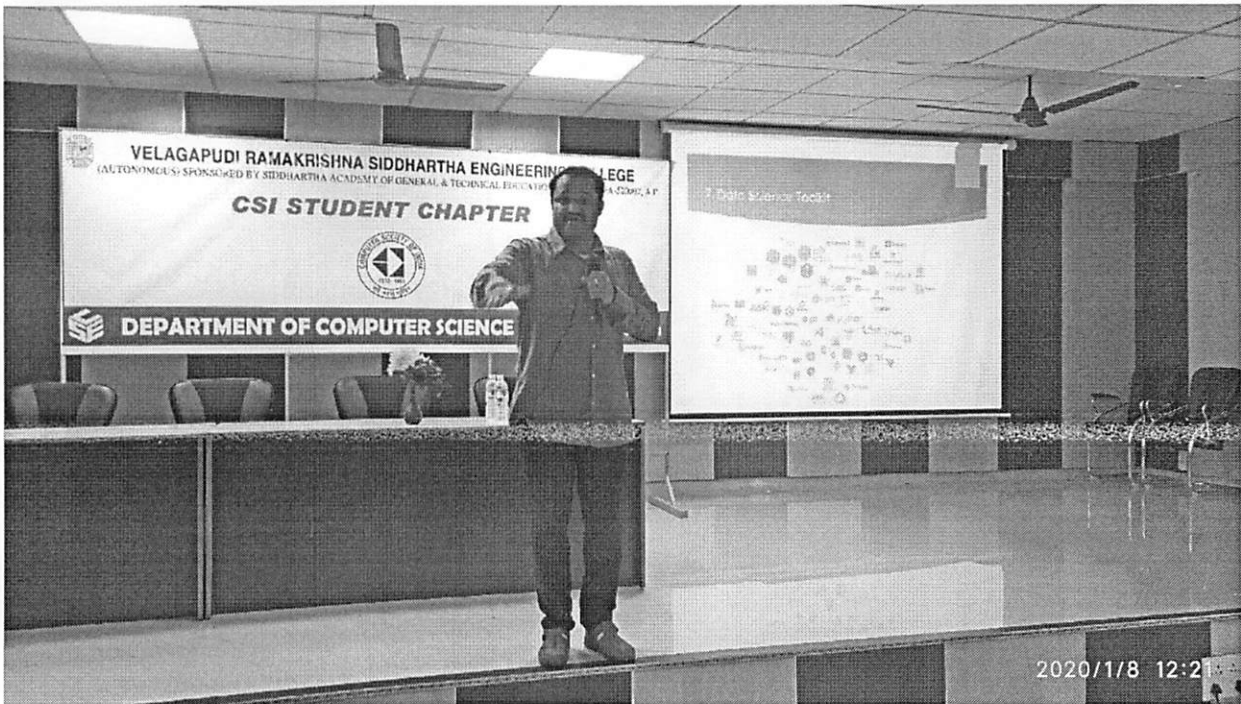
**Report**

**Guest Talk On Big Data Analytics**

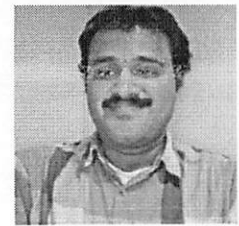
Sri Kishore Veleti, Enterprise Architect, Charlotte, North Carolina, USA has given a guest lecture on Big Data Analytics in which all the third year CSE students and PG Students total of around 170 students have attended the lecture. Big data analytics is the often complex process of examining large and varied data sets, or big data, to uncover information -- such as hidden patterns, unknown correlations, market trends and customer preferences -- that can help organizations make informed business decisions. Private sector Jobs after Post Graduation

He has explained to the students about the future and career in Big Data in industry. These big data careers are Big Data Engineer, Data Scientist, Big Data Analyst, Data Visualization Developer, Machine Learning Engineer, Business Intelligence Engineer, Business Analytics Specialist and Machine Learning Scientist.

A Big Data Engineer is a person who creates and manages a company's Big Data infrastructure and tools, and is someone that knows how to get results from vast amounts of data quickly. The actual definition of this role varies, and often mixes with the Data Scientist role. A data analyst is the one who collects, organizes and analyzes large sets of data (known as Big Data) to discover patterns and some other useful information. Data mining and Data auditing are a must have skills to become a Data Analyst. Data science is a multi-disciplinary field that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from structured and unstructured data. Data science is related to data mining and big data.



## Kishore Veleti Profile



**Kishore V.**

**Consultant**

**Charlotte, North Carolina**

22+ years of progressively responsible, diverse experience in Technical Program Management, Technology Advisory, Architecture, building enterprise apps using J2EE / Web2.0 / Big Data Technologies / Cloud based development programs.

Overall responsibilities include kick-starting & leading offshore development center team, lead & support technical competency centers, subject matter expertise, research, design, hands-on development using Java & Hadoop ecosystem, pre-sales support, kick-starting emerging technology initiatives.

As a Technical SME & Delivery Manager delivered 8 Data Lake environments at large enterprises, Architecture, Design & Development of in-memory/NoSQL FOREX Trade real-time processing.

Extensively worked in product development and startup environment. A GO-TO individual for leading a development center (technical) or Center of Excellence or Big Data programs, Solution Architect, Data Strategy initiatives, Technical Program Management, Hands-on Development, Research on Emerging Technologies, Eye for details and to build Agile teams.

### **Being fully hands-on in**

- Thought Leadership – Enterprise Data Strategy & Platform architecture
- Data Governance – Data Management, Data Lineage, Data Quality, Metadata
- Platforms – Cloudera, Hortonworks, Java, Amazon AWS, HDInsights, Splunk
- Tools & Technologies - Hadoop ecosystem, R, Scala, Spark, SOLR, Informatica BDE, MongoDB, Kafka, HBase, Apache Storm, Apache Falcon, OODT, TensorFlow, Syncsort
- Architecture & Development – delivered n-tier architectures with hands on development
- In-memory processing - Oracle Coherence/JBoss Cache / GemFire
- Application frameworks - Spring Stack, Groovy on Grails, JMS, Hibernate, MyBatis, Eclipse RCP, PHP (Drupal, CodeIgniter), AngularJS

### **Certificates:-**

Stanford University - Adv Project Management, Data Mining & Analysis  
Cloudera Certified Hadoop Developer, Coursera Data Science Specialization  
Microsoft Certified Delivering a Relational Data Warehouse (DAT216x)





# Velagapudi Ramakrishna Siddhartha Engineering College (Autonomous)

Kanuru, Vijayawada, Andhra Pradesh – 520 007

## Department of Computer Science & Engineering

Guest Talk on

### **BIG DATA ANALYTICS**

08<sup>th</sup> January, 2020 (PG Students)

S.No	Name	Roll Number	Dept	Mobile Number	Signature
1.	B.Jyosthna	198WID5803	CSE	924 75 90180	B.Jyosthna
2.	J. Prasanthi	198WID5809	CSE	9381452357	J.Prasanthi
3.	V.N.A. Manaswi	198WID5821	CSE	6309091998	V.N.A.
4.	Ch. Divya	198WID5806	CSE	9652811927	Ch. Divya
5.	M. Manasa	198WID5812	CSE	8096255239	M. Manasa
6.	Sailendra Raju	198WID5814	CSE	8919915528	Sailendra Raju
7.	K. Ramkumar	198WID5810	CSE	9959954585	K. Ramkumar
8.	R. Gagana Sri	198WID5807	CSE	9553585356	R. Gagana Sri
9.	B. Asha	198WID5802	CSE	6301591489	Asha
10.	Md. Nourien	198WID5816	CSE	9640251699	Md. Nourien
11.	ch. Triveni	198WID5805	CSE	8500842872	ch. Triveni
12.	A.HARI PRIYA	188WID5802	CSE	9676378930	A.HARI PRIYA
13.	P.Chandana	188WID5819	CSE	8985877477	P.Chandana
14.	M. Sravya	188WID5817	CSE	8985875876	M. Sravya
15.	J. Pranathi	188WID5821	CSE	9502028776	J. Pranathi
16.					
17.					
18.					
19.					
20.					