

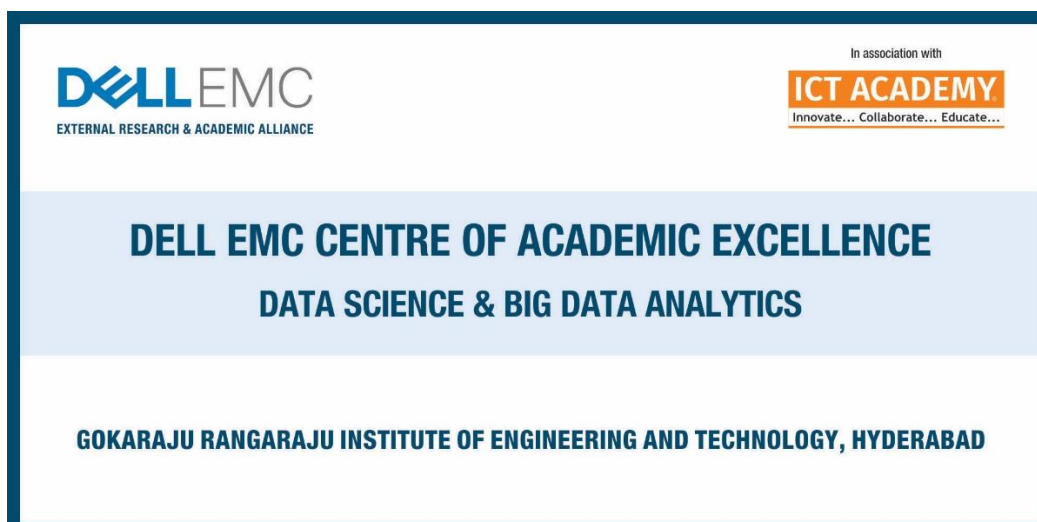


GRIET conducted Faculty Development program on Data Science and Big Data Analytics in the Department of Information Technology during 10-15 Sep 2018 in association with ICT Academy in collaboration with DELL EMC.

The Five-day program discussed about Introduction and course agenda, Introduction to Big Data Analytics, Data Analytics Lifecycle, Review of Basic Data Analytic Methods using R, Advanced Analytics – Theory and Methods, Advanced Analytics – Technologies and Tools by Shanmughavel Somu Speaker from ICT Academy.

GRIET has MOU has been recognized as DELL Center for Academic Excellence for conducting Data Science and Big Data Analytics for conducting certification exam for students of GRIET.

The FDP conducted with the help of Dr Prasanna Laxmi, Dean FDP, ICT Academy GRIET and coordinated by Dr N V Ganapathi Raju, Professor of IT and Dean Student Affairs with the help of Dr Vijaya Latha, HOD, IT dept under the guidance of Dr J Praveen Principal GRIET, Dr J N Murhy, Director GRIET, Dr K V S Raju, Senior Admin Officer GRIET and Management of GRIET. ICT Academy helped in deputing Speaker of FDP supported by Balaji garu , Amaranadh Garu for external support for the smooth conduction of the FDP. Dell EMC supported in course conduction at GRIET.



Details of the Speaker

Shanmughavel Somu

Master of Info-Com Technology from RMIT with 12+ years of experience in IT Industry. Started career as developer in Microsoft, then worked with organizations such as Informatics, HCL, etc.

Handling diversified technologies such as C, C++, C#.Net, VB.Net, ASP.Net, Microsoft SQL Server, HTML5, PHP, MySQL, XML, AJAX, LINQ, IBM Bluemix, IBM DB2, Analyzing Data Using R, Cloud Infrastructure & Services, Data Science and Big Data Analytics, Intel XDK IoT, Mobile Application Development, Palo Alto Install and Configure Firewall, Install Configure and Manage using VMware vSphere 6.0, Horton works HDP Developer: Apache Pig and Hive, Windows Server 2012 Administration, Virtualization using vSphere 6.0, Advanced Networking, Ethical Hacking, etc.

Currently Working in ICT Academy as Training Manager (South -2) – Training & Research, involved in creating and upgrading technical content, Giving Guidance for the Trainers on training and delivery methods, leading the Training and Development. So far Trained 3000 + Faculties

Certification:

- Microsoft Certified Professional (**MCP**)
- Microsoft Certified Application Developer (**MCAD**)
- International Diploma in Information and Communication Technology (**IDICT**) from Informatics Institute, Singapore
- Advance Diploma in Information and Communication Technology (**ADICT**) from Informatics Institute, Singapore
- Certified Ethical Hacker (**CEH**) from EC-Council, Singapore
- IBM - DB2
- VMware Education Services – Data Center Virtualization using vSphere 5.5
- VMware Education Services – Install Configure and Manage using vSphere.6.0
- Certified Person from EMC² Cloud Infrastructure and Services
- Certified Person from EMC² Data Science and Big Data Analytics
- Certified Person from Amazon Web Services - AWS Certified Solutions Architect

Target Audience: Faculty from GRIET, colleges of Telangana

List of Participants

ICT ACADEMY		
Program Name :	Data Science and Big Data Analytics	
Venue :	Gokaraju Rangaraju Institute of Engineering & T	
Program Date :	10/9/2018 to 15/9/2018	
S No	Faculty Name	College Name
1	sasmita kuman pradhan	BV Raju Institute of Technology, Narasapur, Medak
2	T BHARATH KUMAR	BV Raju Institute of Technology, Narasapur, Medak
3	Sucharitha	CMR Institute of Technology, Rangareddi
4	Dr.G.Soma Sekhar	Geethanjali College of Engineering and Technology, Keesara Mandal
5	SRINIVASA RAO DHANIKONDA	GITAM School of Technology, Patancheru Mandal, Hyderabad
6	ABHILASH PK ✓	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally
7	Bogolu Rupa	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally
8	Dr.N.V.GANAPATHI RAJU ✓	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally
9	Dr. Yalla Jeevan Nagendra Kumar ✓	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally
10	Dr.B.Sankara Babu	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally
11	G ANIL KUMAR	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally
12	GOPALA KRISHNA PASUMARTY	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally
13	Gottur karuna ✓	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally
14	M.S.R.SESHA GIR	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally
15	Potluri SriLakshmi	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally
16	PRASANTHI YAMMAMANDHA ✓	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally
17	R Anil Kumar	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally

ICT ACADEMY

Winnable... Collaborative... Effective...

18	R Soujanya	Gokaraju Rangaraju Institute of Engineering and Technology, Kukaty
19	Ravikantha Reddy kothapali	Gokaraju Rangaraju Institute of Engineering and Technology, Kukaty
20	Usha Rani Vinjamuri	Gokaraju Rangaraju Institute of Engineering and Technology, Kukaty
21	DATTI JYOTHSNA	JB Institute of Engineering and Technology, Moinabad Mandal
22	sai kumar	JB Institute of Engineering and Technology, Moinabad Mandal
23	venugoppl	JB Institute of Engineering and Technology, Moinabad Mandal
24	gutta saibabu	Joginpally BR Engineering College, Moinabad Mandal
25	Royyuru Snkanth	Joginpally BR Engineering College, Moinabad Mandal
26	syed umar	Joginpally BR Engineering College, Moinabad Mandal
27	NUR BAHAR LASKAR	REGIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY, Ri-Bhoi
28	S RAVINDER	Vardhaman College of Engineering, Shamshabad Mandal
29	RAGHUNADHA REDDY T	Vardhaman College of Engineering, Shamshabad Mandal
30	Shrawan Kumar	Vardhaman College of Engineering, Shamshabad Mandal
31	Arun Ganji	Vignana Bharathi Institute of Technology
32	snvidya yenumula	Vignana Bharathi Institute of Technology
33	K. Nassimha Rao	TUJIEET
34	R. S. Uma Suresh	GAJET (CECE)
35	Dr. K. Prasanna Lakshmi	GRIET (IT)
36	Dr. Y. Vijayalakshmi	GRIET (IT)
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SUMMARY OF Event

Course Overview

This course provides practical foundation level training that enables immediate and effective participation in big data and other analytics projects. It includes an introduction to big data and the Data Analytics Life-cycle to address business challenges that leverage big data. The course provides grounding in basic and advanced analytic methods and an introduction to big data analytics technology and tools, including MapReduce and Hadoop. The extensive labs throughout provide many opportunities for students to apply these methods and tools to real-world business challenges as a practicing Data Scientist. The course takes an “Open”, or technology-neutral approach, and includes a final lab in which students address a big data analytics challenge by applying the concepts taught in the course in the context of the Data Analytics Life-cycle..

Course Outline

The contents of this course are designed to support the course objectives. The following focus areas are included in this course:

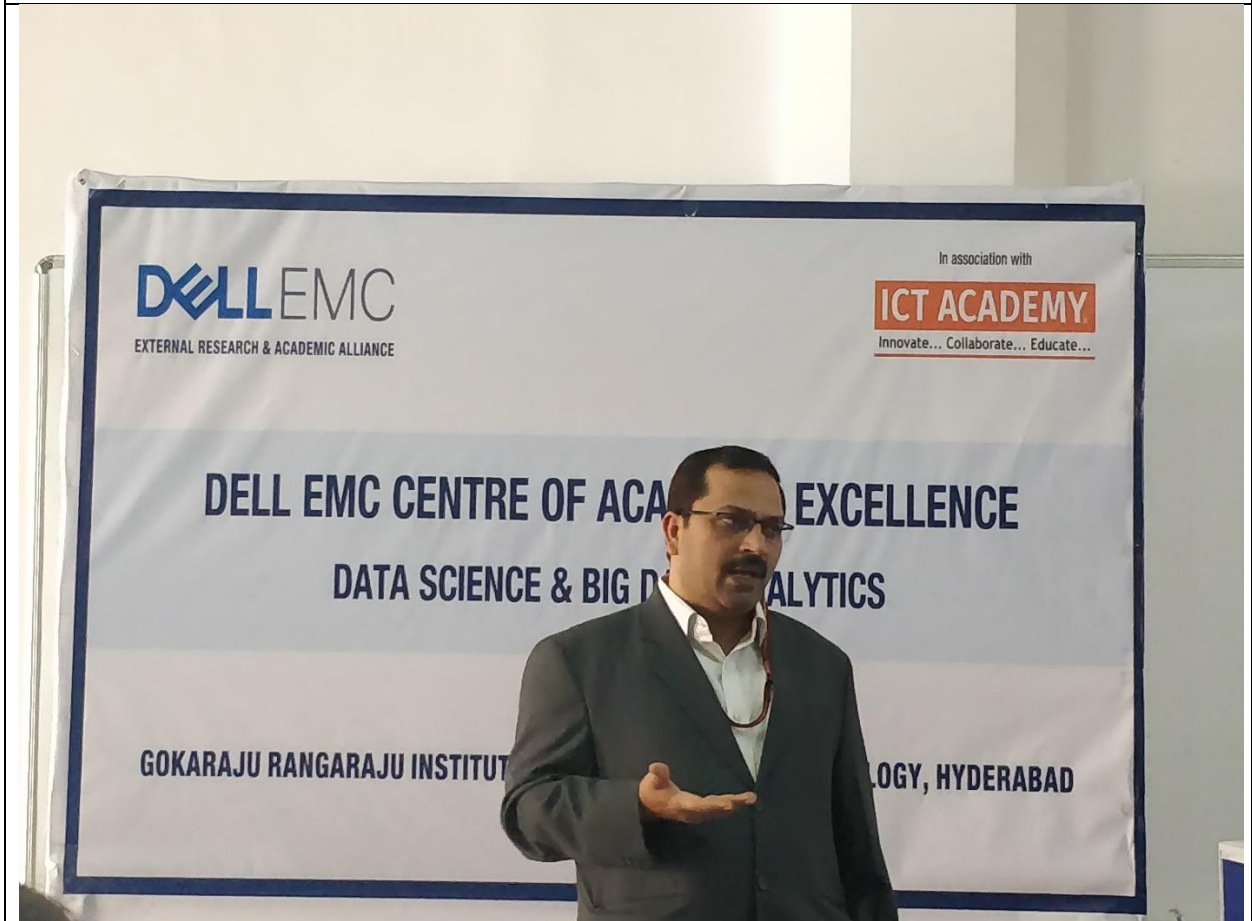
- Module 1: Introduction and course agenda
- Module 2: Introduction to Big Data Analytics
- Module 3: Data Analytics Lifecycle
- Module 4: Review of Basic Data Analytic Methods using R
- Module 5: Advanced Analytics – Theory and Methods
- Module 6: Advanced Analytics – Technologies and Tools
- Module 7: The Endgame, or putting it all together

- > **Duration:**
5 Days
- > **Program Date**
10th to 15th September 2018
- > **Timings:**
10:00 AM - 04:00 PM
- > **Host Partner:**
Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally
- > **To know more, contact:**

Name :Mr. Balaji V,
Mobile No: 9886249811
Mail id: balaji@ictacademy.in
- > **Training Fee**
Free

Inauguration Photos





Closing Ceremony Photos

