



MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

FDP Report on “Big Data Analytics”

“Big Data Analytics” Faculty Development Programme for all the **faculty** of CSE, Industrialists, PG students and participant from various colleges which was conducted in MRCET campus for two days on **19/04/2019 and 20/04/2019** at CSE Seminar Hall.

Dr.VSK Reddy, Principal has inaugurated the new seminar hall for the department of CSE. Also he welcomed the participants and appreciated CSE department for taking the initiative to organize the event. He also encourages the current trending technology to be inculcated.

Prof. K Kailasa Rao, Director of CSE and Dean Placements addressed the gathering with his eminent speech about the data analytics and legacy applications. He also extended by the history of big data and the various analytic tools to deal the data.

Dr. D Sujatha, HOD, CSE one of the eminent speaker of the event who gave introduction on big data and the evolution of it. She also elaborated her speech on 5 V’s and made the participant to understand how this technology is grooming up in recent days.

Dr.E.Venkateshwar Reddy,Professor,CSE who is also one of the speakers of the event. He has more experience and knowledge on analyzing the big data. Also he extended his speech on Map reducing technique with a word count program and has given deep concepts on Hadoop followed by hands on session. He also trained the participants to work on HDFS and local system which was a great experience.

Mr.Venkat Ram,Industrialist,IBM who is the resource person for the second day of two days FDP. He explained about the machine learning concepts and gave a clear differentiation on analytics and analysis. He gave hands on session in R programming with detailed working on various commands and functions. Also he extended working on tableau which is used as a tool for effective data visualization.

At the end of two days FDP on “Big Data Analytics” participants learnt about map reducing technique, how to work on HDFS, working with R programming commands and data visualization techniques.

Dr.VSK Reddy, Principal gave his presence on valedictory function and distributed certificates to all the participants. Finally **Dr. D Sujatha, HOD, CSE** has expressed her gratitude towards the management for providing resources for two days FDP. Also extended thanking our Principal, Speaker, Coordinators and the participants for making this event a grand success.

Event co-ordinators: Dr.E.Venkateshwar Reddy, Mrs.M.Gayatri, Mrs.R Radha, Mr.Shyam, Mr.G.Ravi, Mr.Chandrasekhar, Mr.Sandeep, Mr.Samba Sivdu, Mr.Manoj Kumar, Mrs.Kalpana, Mrs.Arthi kumari, Mr.Shiva kumar, Mrs.R.Sujatha, Mrs.P.Honey Diana



