Department of Computer Science and Engineering

WORKSHOP

On

DATA SCIENCE & BIG DATA ANALYTICS

Date: 30th – 31st January, 2017

Event: A Two Day Work Shop on Data Science & Big Data Analytics

Time: 9:30 AM to 5:00 PM

Venue: KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES, Vinjanampadu.

Organized By: CSE Department

Event Description:

Data Science dealing with structured and unstructured data. Data Science is a field that comprises of everything that related to data cleansing, preparation, and analysis. Data Science is the combination of statistics, mathematics, programming, problem solving, capturing data in ingenious ways, the ability to look at things differently, and the activity of cleansing, preparing, and aligning the data.

Big Data refers to humongous volumes of data that cannot be processed effectively with the traditional applications that exist. The processing of Big Data begins with the raw data that isn't aggregated and is most often impossible to store in the memory of a single computer. A buzzword that is used to describe immense volumes of data, both unstructured and structures, Big Data inundates a business on a day-to-day basis.

Day 1: (30/01/2017)

The session started with Inauguration with resource person Mr. Somu Shanmugavel, trainer, ICT Academy.





Later he explains the importance of the data science & big data analytics at present. Big data is something that can be used to analyze insights which can lead to better decision and strategic business moves.



Day2: (31.01.2017)



Mr. Sonu Shamugavel gave a neat explanation about the data analytics, where data analytics involves automating insights into a certain dataset as well as supposes the usage of queries and data aggregation procedures.



At last session ends with Valedictory Function with National Anthem.

