



TECNIA INSTITUTE OF ADVANCED STUDIES

NAAC ACCREDITED GRADE "A" INSTITUTE

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Event:	Seminar
Date:	27th February, 2019
Time:	10:00 AM - 11:00 AM
Venue:	MCA Classroom, 3rd Floor PG Building, TIAS
Students:	MCA 1st Year & 2nd Year
Convener:	Dr. Nivedia, Head- Training & Placement Cell
Speaker:	Mr. Dheeraj Singh – Sr. Software Instructor, Amazing Training Basket Pvt. Ltd.
Topic:	An Insight into Big Data Hadoop

ABOUT THE SPEAKER: - Mr. Dheeraj Singh – Sr. Software Instructor

OBJECTIVES:

- To make students inform about Bigdata & hadoop.
- To demonstrate the students a brief about anatomy of HDFS and extraction of Data
- To give basic understanding of writing of code
- To make students aware about –Map Reduce and Pig Latin
- To introduce about data retrieval, data preparation and management

REPORT:-

A seminar on the topic, "An insight into Big Data Hadoop" under the ambit of Capability Enhancement Schemes was organized on 27.02.2019 for MCA 2nd & 4th Semester students. The speaker Mr. Dheeraj abreast the students about the Big Data & Hadoop and the need of it. He informed the students about the various important roles it plays in the computing and machine learning. He briefed the students about the challenges of using Hadoop and the process of using it. He showed the students that how coding becomes a very important tool for hadoop, analytics and data scientist. He demonstrated the glossary of hadoop and also the process of data retrieval preparation and management. He presented an informative power point showing the process of sensor recognition in the luxury car-Lexus. A small test in the form of questionnaire was given to the students at the end of the seminar. The interactive seminar was supervised by the Training & Placement Cell. The seminar was well received by the students.

LEARNING OUT COME:-

1. Students' knowledge about Big Data Hadoop was enhanced.
2. Students' were able to understand the various tools and processes of Big Data hadoop
3. Students' knowledge about the importance of Big Data Hadoop especially in the field of machine learning was enhanced.
4. Students understanding about the importance of coding was enhanced
5. Students understanding about various terms used in Big data Hadoop was enhanced
6. Student's confidence was raised.



Mr. Dipin Khatri & Mr. Aamir (Invincible Web Solutions) briefing the students about "Trending Technologies for Web Designing"