NEW HORIZON COLLEGE - KASTURINAGAR
Affiliated to Bangalore North University, Approved by Government of Karnataka
Included under section 2 (f) of the UGC Act, 1956

Report on Webinar organized by Department of Computer Science

OBJECTIVE: To understand the changes in technology and provide the ability to pursue new business models or to achieve a significant competitive advantage of using Big Data in software industry.

An Bigdata is a term that describes the large volume of data. It is used to process huge amount of data which traditional systems are not capable of processing. Big data system requirements is used to Scale easily to accomodate growing requirements. There are two ways to build a system Monolithic and Distributed.Hadoop is a framework to solve Bigdata problems.

The Session started at 11:00 AM with a welcome speech by Anusha 3rd sem BCA. The Speaker of the session was Mr.Vimal.A.Kanan presented keynote address on "Introduction to Big Data". He discussed the basic concepts of Big data initially. Then deliberated on the topics-Classification of Big Data ,3v's of Big Data ,Why Bigdata? Hadoop, Two ways to build a system and Spark. He quoted some real time examples which was very useful for students. He also demonstrated how cloud computing works in IT industries.

This program was arranged to gain the knowledge and practical experience of Big Data from the veteran Mr.Vimal A Kannan who has 15 years of experience and working as Data Specialist in Brillio Company Bangalore. The feedback about the session was collected from all participants to incorporate and improvise upcoming sessions.

OUTCOME:
The objective was achieved as students learnt Classification of Big Data ,3v's of Big Data ,Why Bigdata? Hadoop, Two ways to build a system and Spark. They gained information about how Big data is used in IT industries and real life applications.