



ALAGAPPA UNIVERSITY

(A State University Established in 1985)

KARAIKUDI - 630 003, Tamil Nadu, India

www.alagappauniversity.ac.in

DEPARTMENT OF COMPUTER SCIENCE



Name of Activity : **Guest lecture on Big Data Methodologies**
Type of Activity : Career Guidance
Expert Details : Mr. Annadanam Sreenivasa Ravi
Accenture Services Ltd, Chennai
Date and Time : 7th September 2018
Details of Participants : 120
Coordinator : Dr. S. S. Dhenakaran

Activity Description :

The Department of Computer Science arranged a guest lecture on Big Data Methodologies on 7-9-2018 at 2.30 pm in the Conference Hall, fourth floor, Science campus, Alagappa University for the benefit of students. The resource person Mr. Annadanam Sreenivasa Ravi, Resource Person worked as Project Asst. and Scientific Officer at Indian Institute of Science, Bangalore later worked as Senior Consultant at Satyam Computer Services and finally worked at Accenture Services Ltd, delivered lecture on the big data methodologies.

He said the existing software like RDMBS, MYSQL did not support terabytes of data to analyze and predict future business trends. Hence it needed big data related methods like Hadoop, Spark software to handle large volumes of data to better decide for business performance and mitigate risks in business. He said the software meant replicating copies of data and stored at various nodes for computing which would maintain the performance of the system even if some of nodes failed. The session was very useful to gather the fundamentals and principles of working in a big data environment. Students, research scholars and staff members attended the session.

The guest lecture was arranged by Prof. S.S.Dhenakaran and Prof.T.Meyyappan proposed vote of thanks.



