

Webinar
on
Evolution of Big Data: Pushing Hadoop and Spark to the Edge

One day webinar was organized by the **Training and Placement cell of Faculty of Engineering & Technology, University of Lucknow** on April 8th 2020 in cooperation with **Mr. Kushagra Mittal, Specialist Software Engineer at HPE, Bangalore** for the students of B.Tech, MCA and BCA.

Objective: To introduce students to the Big Data industry and latest trends in it.

Highlights:

Webinar was presided over by **Prof. R.S Gupta**, Coordinator/Incharge, *Faculty of Engineering and Technology*, who inaugurated the webinar. Introduction of the programme was given by Dr. Himanshu Pandey to the students.

The speaker Mr. Mittal, Specialist Software Engineer at HPE began with introduction of Big Data and Hadoop and its significance in IT industry. He talked about what are the technologies comes under Big Data Paradigm and about the future of Big Data professionals. It was also told that if students learn Big Data, the career prospects improves drastically when students start working in some companies. He also talked about how big data in combination with AI can be used in faster and cheaper diagnosis of COVID-19 and other areas where Big Data can be used. He concluded saying that since Big Data world is new and fast growing, so technologies/tools used also change very frequently and so one has to keep themselves updates with the latest technologies.

Takeaway for Students:

- Lots of opportunities in Fortune 500 companies.
- Demand for qualified big data professionals to grow at least one-thirds of the global IT market from the current one-tenths.
- Demand for Big Data Analytics skill is going up steadily but there is a huge deficit on the supply side.
- Strong demand for Big Data Analytics skills is boosting the wages for qualified professionals.