



Data Science Research Institute

Proposal for Conducting Boot Camp on Big Data Analytics

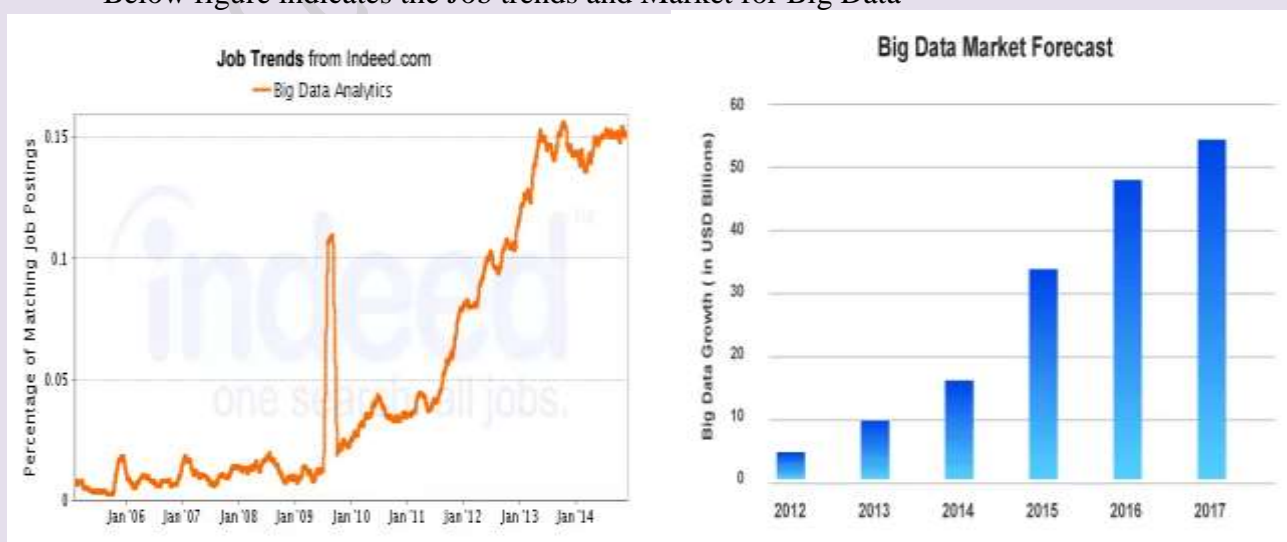
The Data Science Research Institute is set up as an organization with data science and Big Data as its area of focus. The Institute aims to promote growth and prosperity of Data Sciences in India and Abroad. The Institute is in collaboration with the industry partners for providing the industry internship program. The Aim and Vision of the Institute is to provide a platform for individuals, professionals, R&D organizations to utilize and harness the Indian IT capability in the Data Science field.

Prologue

There is a need for colleges to give additional training in trending technologies in IT industry such as Big Data Technology, Data Analytics etc. DSRI has observed the growing demand for Big Data Technologies. Currently these techniques are not been extensively included in the Academics. We bring industry Experience to the Academics and reduce the gap between Industry and Academics. DSRI conducts Boot Camps on Big Data Analytics to train the students to choose their carrier in Big Data Technologies.

Big Data and Impact on Current jobs

- Big Data is storming across all the Industry Sectors. Almost every Industry is planning to monetize the benefits from this technology and also provide their clients value additions and enhance own business.
- Gartner reports Big Data creates 4.4 million IT jobs globally, 1.9 million in US and 3 lakhs in India to support Big Data by 2016. NASSCOM predicts that Global Analytics from USD 96 billion in 2014 to USD 121 billion in 2016.
- Below figure indicates the Job trends and Market for Big Data



Boot Camp Highlights

- Training on Big Data Analytics programming languages like MapReduce, R programming, RHadoop, HIVE, PIG, NOSQL, HBase.
- Speakers from Industries with experience in this field
- Hands on Experience on each of the programming language and framework.
- Mentoring on real time Projects.

Eligibility

- Engineering Graduate students: Computer Science, Information Science, Information Technology, Electronics & Communications.
- Students of II year, III year and Final year can register.

Certificates

- Participation certificate from the Institute.
- DSRI is a renowned Research Institute its certificate is valid in the industry during the Job Interviews

Specialties

- Training from directly Industry Professionals and Renowned professors in this field
- Course curriculum is designed by Doctorates working in Industry.
- Focus of training will be on bridging gap between Academics and Industry.

Achievements

- DSRI successfully conducted workshops at Bangalore, Cochin and Coimbatore in collaboration with MSME (Government Body)
- Successfully conducting PG Diploma Course in Big Data Analytics in collaboration with Siddhaganga Institute of Technology, Tumkur



2 – Day Workshop Conducted by DSRI @ La Classica Hotel, Bangalore

1-Day Workshop conducted by DSRI @ Hotel Park Plaza Coimabature, Tamil Nadu



PG Diploma Course by DSRI in collaboration with SIT, Tumkur

1-Day Workshop conducted by DSRI @ Hotel Woodland, Cochin, Kerala



Duration

- One Day Workshop
- Two Days Workshop
- Three Days Workshop
- Five Days Workshop

Fee Structure

- Sharing 15% with college management
- Minimum number of 40 students are required for conducting the workshop

Contact Details

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