



BENIFITS

- ◆ Course offered by Data Science Research Institute, Bangalore & SIT Tumakuru.
- ◆ The Curriculum is designed as per the Industry Requirements.
- ◆ Hands on Experience on the next generation Hot Technologies.
- ◆ Experimental learning approach then Gaining experience of working in company.
- ◆ PG Diploma will be jointly awarded by DSRI and SIT.

PROGRAM HIGHLIGHTS

- ◆ Hands on training in R, Python, Hadoop, Spark, Pig, Flume, Hive, Map Reduce, Sqoop, and HBase.
- ◆ Student Centric Approach for Delivery
- ◆ Best in class Trainers from the industry.
- ◆ Live case studies and Project based learning.

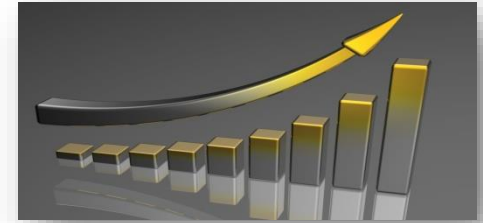
INTERNSHIP OPPORTUNITIES

- ◆ **Internship** opportunities by DSRI
- ◆ All the students satisfying minimum attendance and performance criteria will only be offered internship assistance with DSRI associated companies.

ELIGIBILITY

- ◆ B.E/BCA/BSc/MCA/M.TECH any Graduate or Post Graduate students with Computer Science, Telecom, Electronics, Instrumentation.
- ◆ With minimum of 55% aggregate.
- ◆ **25 seats only.**

Your Success Is Our Priority



SEMESTER-1 (THEORY + PRACTICAL)

- ◆ **ST1PG** Hadoop Application Architectures
- ◆ **ST2PG** R programming
- ◆ **ST3PG** Machine Learning with Python
- ◆ **ST4PG** Object Oriented Programming using Java
- ◆ **ST5PG** RDBMS Concepts and Data Warehousing

SEMESTER-2

- ◆ **SP1PG** Dissertation

PARTNER FELLOWSHIP (UPTO 75% OFF) CONDITIONS APPLY:

- ◆ Tuition Fee,
- ◆ Miscellaneous Fee,
- ◆ Facilities Fee
- ◆ Volunteer should work 10 hrs per Month.

To Apply Scholarship seat: (Online or Offline)

Level1: Application Form + 2 Essay(500 words)

Level 2: Online/Onsite Interview (2 Mins. Video about Candidate.)

Level 3: Five days Coding Talent through online/onsite +Attitude.

INTRODUCTION

The course PG Diploma in Big Data Analytics is jointly started by Data Science Research Institute, Bangalore and Siddaganga Institute of Technology, Tumakuru

Data Science Research Institute (DSRI) 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 institution is in collaboration with the industry partners for providing the industry internship program. The vision of this 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.

Siddaganga Institute of Technology (SIT) is one of the premier technological institutes in the state of Karnataka, located in the town of Tumakuru, Karnataka, India. It is one among the 130+ educational institutions run by the Sri Siddaganga Educational Society.

The course is started on the global requirements in big data analytics field and students can benefit academics and industrial experiences as well. The candidates will be given Internship assistance with the DSRI associated companies.

