



दीन दयाल उपाध्याय कॉलेज
DEEN DAYAL UPADHYAYA COLLEGE
(दिल्ली विश्वविद्यालय) (UNIVERSITY OF DELHI)

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SANGANIKA
DEPARTMENT OF COMPUTER SCIENCE
REPORT

Industry Academia Technical Talk

On,

"Big Data Processing with Hadoop and Spark using Cloudera"

KEY HIGHLIGHTS:

DATE: 12th October, 2023

TIMINGS: 11:00 AM to 2:00 PM

VENUE: ROOM 412, 4th floor

NO OF PARTICIPANTS: 100

SPEAKER:

Speaker: Prof. Shikha Mehta

Department of CSE/IT, IIIT

► 19+ Years of teaching experience.

► 3 patents, 26+ publications, 33 talks delivered, 21 international conferences.

TEACHER IN-CHARGE: Dr. Anuja Soni

Teacher Convenors: Dr. Anuja Soni, Dr. Sujata Khatri

Sanganika, the computer science society of Deen Dayal Upadhyaya College, organized an Industry Academia Technical Talk under the aegis of Deeksharambh on the subject of "Big Data Processing with Hadoop and Spark using Cloudera." The session featured Prof. Shikha Mehta, a highly accomplished expert from the Department of CSE/IT at JIIT, who boasts an impressive 19+ years of teaching experience, three patents, 26+ publications, 33 delivered talks, and 21 international conferences.

The workshop commenced with a fundamental introduction to data analytics, followed by in-depth insights into Hadoop and Spark technologies. Participants gained a comprehensive understanding of big data, its significance, and its perpetual activity on the global internet within a single minute.

Statistics pertaining to big data were presented, underlining its immense scale and impact. The talk then shifted focus to the solutions for handling big data, particularly Hadoop and Spark, shedding light on their advantages and distribution mechanisms.

The session proved highly engaging, with students actively participating, raising queries, and enhancing their knowledge. Prof. Shikha Mehta's expertise and engaging delivery captivated the audience, leaving them with valuable insights into the world of big data processing.

Certificates were presented to the speaker, Prof. Shikha Mehta and the organizing committee as a token of appreciation and recognition for their contributions.

Conclusion:

The Industry Academia Technical Talk on "Big Data Processing with Hadoop and Spark using Cloudera" organized by Sanganika was a resounding success. Students not only gained valuable knowledge but also actively participated, making the session highly interactive and educational. This event sets a promising precedent for Sanganika's commitment to organizing such talks in the future, providing students with opportunities to enrich their understanding of cutting-edge technologies and their practical applications. These initiatives will undoubtedly benefit the students and contribute to their holistic education.



SANGANIKA

THE COMPUTER SCIENCE SOCIETY
DEEN DAYAL UPADHYAYA COLLEGE

under

THE AEGIS OF DEEKSHARAMBH

is organizing



INDUSTRY ACADEMIA TECHNICAL TALK ON

BIG DATA PROCESSING WITH HADOOP AND SPARK USING CLUDERA

PROF. SHIKHA MEHTA

Dept. of CSE/IT, JIIT, Noida

19+ years of teaching experience

3 patents, 26+ publications, 33+ talks

delivered, 21+ International Conferences

TOPIC OF DISCUSSION

Data processing using Hadoop in Cloudera Framework and PySpark. How Hadoop and Spark are used by the companies to solve big data storage problems

REGISTER HERE



THURSDAY
12 October, 2023



VENUE
ROOM 412



STARTS AT
11:00AM



Teacher-in-charge
Dr. Anuja Soni

Girish - 8950992298

Pallavi - 6362374373

Suyash - 9873716377

Highlights From The Session



