Workshop
on
Big Data- Hadoop

A Big Data - Hadoop workshop was organized by Utkarsh-Student Chapter of CSI, Mody University of Science and Technology, under the guidance of Dr. Anand Sharma exclusively for the CSI student members on Thursday 19th April 2018 in LG3. The workshop was carried out in two sessions: Pre-lunch from 8:45 a.m. to 2:00 p.m. and post-lunch from 2:45 p.m. to 4:30 p.m.

The session was taken by trainers from GoEduHub Technologies, Jaipur, out of which one was an alumni of Mody University.

Session 1- Understanding Big Data and Hadoop

- How big is the Big Data?
- Definition with Real Time Examples
- How Big Data is generated with Real Time Generation
- Use of Big Data- how industry is utilizing big data
- Traditional data processing
- Future
- Introduction to Hadoop, etc.

Session 2- Hadoop Cluster Setup and Commands (Hands on)

- Installation
- Linux Commands
- HDFS: Implementation
- Hadoop HDFS
- Hadoop 1 vs Hadoop 2
- YARN Concepts, etc.

Around 40 students participated in the same and they were awarded with certificates and a much greater experience.

List of Students Participated in workshop:

S.No.	Enroll.No.	Name of Student	Year of study
1	140187	Shreya Kandoi	4
2	150153	Aakansha Paliwal	3
3	150168	Alka	3
4	150179	ANUSHKA TIWARI	3
5	150197	Chetali Singh	3
6	150204	Divina Maheshwari	3
7	150238	Mili Sharma	3
8	150249	Navya Mathur	3
9	150254	NILISHA KOTHARI	3
10	150258	Palak Saluja	3
11	150263	PRACHI PODDAR	3
12	150295	SAMRIDDHI AGARWAL	3
13	150296	Samridhi Mehta	3
14	150301	SHAILJA BARSAIYAN	3
15	150303	Sheetal Rathore	3
16	150305	SHIVANI JINGER	3
17	150332	SWATI GUPTA	3
18	150336	Tanya Singh Rathore	3
19	160311	Aditi pansari	2
20	160323	ASHWANI BHARTI	2
21	160328	DIVYA ASWANI	2
22	160351	POOJA SINGH	2
23	160358	Ria Vats	2
24	160374	Tanushree Sharma	2
25	160375	TANVI AGARWAL	2
26	160481	RENU JANGIR	2
27	160483	TAMANNA SONI	2
28	160484	TANISHKA GUPTA	2
29	160486	SHIVANI BHATI	2
30	170281	ANUSHREE SRIVASTAVA	1
31	170282	ARCHI AGARWAL	1
32	170297	HARSHITA DADHICH	1
33	170304	KHUSHI MAHESHWARI	1
34	170332	SAMRIDHHI AGARWAL	1
35	170373	ISHITA MISHRA	1
36	170397	BHAWANA GANGWAR	1
37	170402	ISHIKA AGARWAL	1
38	170408	NAVYA KAPOOR	1
39	170416	SHWETA YADAV	1
40	170419	AANAVI GUPTA	1