

Big Data Analytics Lab – 8CS4-21

CO No	Cognitive Level	Course Outcome (LAB)
1	Comprehension	Student will be able to identified and implement the basics of data structures like Linked list, stack, queue, set and map in Java.
2	Application	Student will be able to design the knowledge of big data analytics and implement different file management task in Hadoop.
3	Application	Student will be able to write or design Map Reduce Paradigm and develop data applications using variety of systems.
4	Application	Student will be able to work and perform different operations on data using Pig Latin scripts.
5	Application	Student will be able to work and apply different operations on relations and databases using Hive.

Course Outcome Mapping with Program Outcome (LAB):

Course Outcome	Program Outcome (LAB)														
CO No.	Domain Specific					Domain Independent							PSO		
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO 1	2	1	0	2	2	0	0	0	0	0	0	2	3	2	0
CO 2	2	1	1	2	3	0	0	0	2	0	2	2	0	2	0
CO 3	2	2	1	1	3	0	0	0	0	0	2	2	0	2	0
CO 4	2	0	1	2	2	0	0	0	1	0	1	2	3	2	0
CO 5	2	0	1	2	3	0	0	0	2	0	2	2	3	2	0
1: Slight (Low), 2: Moderate (Medium), 3: Substantial (high)															