



# **BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT**

(An Autonomous Institution, Affiliated to VTU Belagavi)

**Department of MCA**  
(Accredited by NBA, New Delhi)

## **CASE STUDY - THIRD INTERNAL EXAMINATION, SEPT 2023**

<b>Course Code</b>	22MCA2052	<b>Course Title</b>	Big Data Analytics
<b>Semester</b>	2 <sup>nd</sup> Semester	<b>Period</b>	June 2023 to September 2023
<b>Academic Year</b>	2022-23	<b>Batch</b>	2022-24
<b>Credits</b>	03	<b>L:T:P</b>	42:0:0
<b>CIE Marks</b>	40	<b>SEE Marks</b>	60

**Hadoop is a storage and processing Tool.**

**Spark is high-speed storage and processing Tool.**

**Hive is a SQL type processing engine.**

**There exist certain common features or functionalities or usecases.**

**Bring out the association of these 3 tools.**