



# NEW HORIZON COLLEGE OF ENGINEERING

Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC  
Accredited by NAAC with 'A' Grade, Accredited by NBA

## REPORT

### ALUMNI TALK

on

“BIG DATA WITH HADOOP and CLOUD”

organized by

The Department of MCA

in Association with

Prinston Smart Engineers

The poster is a vertical rectangular graphic. At the top left is the New Horizon College of Engineering logo. To its right is the Prinston Smart Engineers logo. Below these is the text 'Department of Master of Computer Applications'. A dark blue horizontal bar contains the text 'Alumni Talk'. Below this bar, the title 'Big Data with Hadoop & Cloud' is written in a large, bold font. To the right of the title is a light blue icon of a cloud with circuit lines. Below the title, a dark blue rounded rectangle contains the name 'Mr. Mintu Manna' and his title 'Hadoop Administrator, Morgan Stanley, Bengaluru'. To the right of this rectangle is a circular portrait of Mr. Mintu Manna. At the bottom, there is a section with event details: '8 March 2025' with a calendar icon, '02:30 PM - 03:30 PM' with a clock icon, 'Room B308' with a location pin icon, and '3rd Semester Students' with a group of people icon. Below these are the names of the faculty coordinator and convenor. The right side of the poster features a dark blue background with a starry space pattern and a glowing cloud icon with an upward arrow.

**NEW HORIZON**  
COLLEGE OF ENGINEERING

**Prinston Smart Engineers**  
Engineering, Training & IT Services

Department of Master of Computer Applications

Alumni Talk

**Big Data with  
Hadoop & Cloud**

**Mr. Mintu Manna**  
Hadoop Administrator  
Morgan Stanley, Bengaluru

8 March 2025    02:30 PM - 03:30 PM

Room B308    3rd Semester Students

Faculty Coordinator  
**Prof. Govindaraj M**  
Sr. Assistant Professor, MCA

Convenor  
**Dr. Asha V**  
Professor and HoD - MCA

**Date:** 8<sup>th</sup> March 2025

**Timings:** 02:30 PM to 03:30 PM

**Organized by:** MCA Department

**Faculty Programme Co-ordinator:** Professor Govindaraj M, Senior Assistant Professor, Department of MCA, New Horizon College of Engineering, Bengaluru.

**Convenor:** Dr. V. Asha, Professor and Head, Department of MCA, New Horizon College of Engineering, Bengaluru.

**Participants:** I Semester MCA Students

**No. of Participants:** 50

**Details of the Resource Person**

Mr. Mintu Manna Hadoop Administrator, Morgan Stanley, Bangalore.

**Profile of the Expert:**

Mr. Mintu Manna is a Hadoop administrator currently working in Morgan Stanley, Bangalore.

**Overview**

- 9+ Years of overall experience as a Hadoop Administrator.
- Hands on experience in installation, configuration, supporting, and managing Hadoop Clusters using Apache, Cloudera (CDH4, CDH5), Yarn Distributions.
- Hadoop Cluster capacity planning, performance tuning, cluster Monitoring, Troubleshooting.

**Work Experience**

- Hadoop Administrator (Cloudera) / Cloud
- May 2015 –2018 WIPRO Technologies.
- Apr 2018 – Sep 2021 Barclay Bank
- Sep 2021 – till Morgan Stanley.

**Objective**

The objective of the session was to give an insight on Hadoop Framework, related technologies, and applications.

**Summary of Content**

Big Data with Hadoop and Cloud refers to the integration of two powerful technologies to store, process, and analyze large volumes of data efficiently.

The workshop started with a brief introduction on the general concept of Hadoop Framework. The following topics were discussed in brief.

- Big Data Overview
- Hadoop

- Cloud Computing for Big Data
- Hadoop in the Cloud
- Hadoop Use Cases in the Cloud
- Key Cloud Services for Big Data

It was an interactive session, and students came up with various queries. A demo of an application was given at the end of the session. The session ended with a few discussions about the benefits of using it in various projects. Students were highly benefited by this session and had a great learning experience.

### **Outcome**

Students gained foundational insights into Big Data Concepts and Hadoop Architecture. They explored real-world applications of cloud platforms in managing large-scale data. Hands-on demonstrations enhanced understanding of distributed storage and processing. The session empowered students to pursue careers in Data Engineering and Cloud Computing.

### **Snapshot of the Session**



P.Delhi Babu	Good	Good	Good	Good	Yes
Vaishakh J Bhat	Fantastic	Super	Nice	Best	Yes
Karishma Singh	Good	Good	Good	Good	Yes
Shubham Sharma	Excellent	Good	Good	Good	Yes
Ayush Anand	Informative	Excellent	Simple and clear	Very Good	Yes
Sharfaraj Kamalsab G	Good	Very Good	Good	Good	Yes
Sumit Singh	Good	Good	Very Good	Very Good	Yes
Suyash Trivedi	Good	Good	Good	Good	Yes
Harigovind J P	Very informative	Good	Good	Good	Yes
Agnay	Good	Good	Good	Good	Yes
Shankar Shakywar	Good	Very Good	Very Effective	Good	Yes
Rishab Roy	Good	Excellent	Good	Good	Yes
Saarthak Kehri	Good	Excellent	Good	Good	Yes
Sakshi Saha	Good	Good	Awesome	Good	Yes
Nidhish Mishra	Good	Good	Very Good	Good	Yes
Madhu GN	Very Nice	Clear	Good	Good	Yes
Chintha Jayanth	Good	Good	Very Good	Good	Yes
Kokkiligadda Vineela	Good	Good	Excellent	Moderate	Yes
R Manogna	Good	Average	Fine	Good	Yes
Anuguntisandhya	Nice	Superb	Nice	Extreme	Yes
Preetham KM	Good	Good	Good	Basics	Yes
Syed Rizwan	Great	Great	Excellent	Good	Yes
Zubair Alam	Good	Good	Good	Good	Yes
Divya. N. Shivanigi	Excellent	Very Good	Nice	Extreme	Yes

No.	Name	USN	Class (Sec)
1.	Vinay. B.H	INH24MCA180-T	MCA - 'C'
2.	Tejas Gauda	INH24MCA081-T	MCA - 'C'
3.	Sujith Laxado	INH24MCA108-T	MCA - 'C'
4.	Thripthi. M.V	INH24MCA115-T	MCA - 'C'
5.	Abhinav Reddy, R.	INH24MCA134-T	MCA - 'A'
6.	Venu J	INH24MCA143-T	MCA - 'C'
7.	Suryash Kishor	INH24MCA1015-T	MCA - 'C'
8.	Nalshah D Kishor	INH24MCA1004-T	MCA - 'C'
9.	Syed Zaid	INH24MCA1115-T	MCA - 'C'
10.	Rishab Roy	INH24MCA014-T	MCA - 'C'
11.	H.M. Shreyas	INH24MCA100-T	MCA - 'B'
12.	Niranjan Ramana Reddy	INH24MCA048-T	MCA - 'B'
13.	Aman. Kumar. R	INH24MCA119-T	MCA - 'A'
14.	Narando Singh	INH24MCA147-T	MCA - 'B'
15.	Aditya Kamate.	INH24MCA125-T	MCA - 'A'
16.	Achyut Kulkarni	INH24MCA001-T	MCA - A
17.	Bhavya M	INH24MCA045-T	MCA - A
18.	Keerthana G.R	INH24MCA139-T	MCA - B
19.	Bhanupriya. K	INH24MCA070-T	MCA - A
20.	Akshaya. M. V	INH24MCA138-T	MCA - A
21.	Soma Patil	INH24MCA058-T	MCA - C
22.	Swamini D Kalgutkar	INH24MCA118-T	MCA - C
23.	Nakshita N. Tandel	INH24MCA117-T	MCA - 'B'
24.	Shreya. D.S	INH24MCA166-T	MCA - 'C'
25.	Ankita Panchagavi	INH24MCA165-T	MCA - 'A'
26.	Gouri Tandel	INH24MCA170-T	MCA - 'A'
27.	Valshnavi Bongale	INH24MCA135-T	MCA - 'C'
28.	Rangita Nigale	INH24MCA136-T	MCA - 'B'

H. J.

HoD MCA