SHREE L. R. TIWARI DEGREE COLLEGE

(Arts | Commerce | Science)

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Affiliated to University of Mumbai | College Code -1064 | ISO Certified 9001:2015 | Hindi Linguistic Minority institution

Department of B.Sc.DS
organizes
Industrial Visit for First Year Students to

MOMENTUM METROPOLITAN SERVICES

- DATE: 7TH MARCH 2025
- TIME: 10:00AM TO 12:00PM
- REPORTING TIME:- 7:30AM (COLLEGE CAMPUS)
- LOCATION: NAVI MUMBAI

ASST. PROF. KSHITIJ JHA
COORDINATOR B.SC.DS

DR. SANJAY MISHRA
I/C PRINCIPAL

Notice No.: SLRTDC/2024-25/50

Date: 3rd March 2025

NOTICE

Industrial Visit to Momentum Metropolitan Services Pvt Ltd

This is to inform that the Industrial Visit to Momentum Metropolitan Services Pvt Ltd has been organized for **F.Y.B.Sc.D.S. and T.Y.B.Sc.D.S. students on 07th March 2025.**

Details of the Industrial Visit:

- **Organization Name:** Momentum Metropolitan Services Pvt Ltd
- **Location:** Navi Mumbai
- **Date:** 07th March 2025
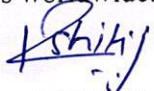- **Timing:** 10:00 a.m. to 12:00 p.m.

Important Instructions:

- Carry your college ID Card.
- Please dress in formal attire for the visit.
- No Photography or video recording is allowed during the visit, unless specified.
- Students are expected to maintain discipline throughout the visit.
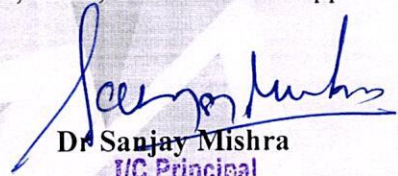
Objectives of Industrial Visits:

1. Bridging Theory and Practice – Helps students understand how theoretical concepts are applied in real-world industry scenarios.
2. Exposure to Industry Operations – Provides first-hand experience of business processes, work environments, and organizational structures.
3. Career Awareness and Networking – Introduces students to industry professionals, career opportunities, and workplace expectations.

About the Organization:

Momentum Group was formed through the merger of Metropolitan (established in 1898) and Momentum (founded in 1966). It is a leading South African financial services company listed on the Johannesburg Stock Exchange since 2010. In 2017, the company established Momentum Services in Mumbai as a global in-house centre to provide IT, ITES, and business support services worldwide.

Asst. Prof. Kshitij L. Jha
BScDS Coordinator
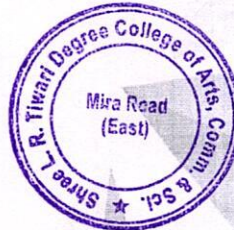
Dr Sanjay Mishra
I/C Principal
Shree L. R. Tiwari Degree College of Arts, Comm. & Sci.
Kanakia Park, Mira Road (East),
Dist. Thane - 401107. Maharashtra

[Seal: Shree L. R. Tiwari Degree College of Arts, Comm. & Sci. Mira Road (East)]

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Report

Industrial Visit to Momentum Metropolitan Pvt Ltd. – Navi Mumbai

Date: 7th March 2025
Time: 10:00 AM – 12:00 PM
Venue: Momentum Metropolitan Services Pvt Ltd., Navi Mumbai
Organized by: Department of B.Sc. (Data Science) in association with *Edept – Industry Partner*
Target Audience: FYBSc Data Science Students

Objective of the Visit:

The objective of this industrial visit was to provide **First-Year B.Sc. Data Science students** with practical exposure to real-world applications of data science, business analytics, and corporate data infrastructure. The visit was designed to bridge the gap between theoretical learning and industry expectations by showcasing how data is used in decision-making and business transformation.

Company Overview:

Momentum Metropolitan Services Pvt Ltd. is part of a renowned South African financial services group. The organization leverages advanced **data science, engineering, and business intelligence** to support global operations. Since its inception in India in 2017, the company has become a hub for digital transformation, delivering IT and business support services.

Visit Highlights:

Arrival & Welcome:

Students were warmly received at the Navi Mumbai premises. Faculty coordinators **Mr. Kshitij Lalan Kumar (BScDS Coordinator)** along with **Mr. Vijay Yadav** and **Ms. Reema Limbad** from *Edept* accompanied the group.

Interactive Session:
The following professionals from Momentum Metropolitan engaged with the students:

- **Ms. Tejashree** – *Business Analyst*
- **Mr. Prateek** – *Data Scientist*
- **Mr. Ashish** – *Business Intelligence*
- **Mr. Rohit** – *Data Engineer*

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They conducted highly engaging sessions covering:

- Company structure and role of data in operations
- Live examples of data pipelines, dashboards, and decision-making tools
- Career guidance in various data roles and technical pathways

Learning Takeaways:

- Real-time insights into the roles of Business Analysts, Data Scientists, BI professionals, and Data Engineers
- Understanding of the tools used for data preparation, visualization, and strategy
- Inspiration for building skills aligned with industry demands
- Exposure to teamwork, communication, and problem-solving in corporate settings

Student Engagement:

FYBScDS students actively participated, asking questions about:

- Key technical skills and certifications for career growth
- The balance of coding, analytics, and communication in roles
- Internship and future placement opportunities at the company

The session was interactive, informative, and well-received by students, who described it as a motivational experience that helped them see beyond the classroom.

Outcome of the Visit:

The industrial visit helped students connect academic learning with real-world data science applications. It encouraged them to explore specialized fields within the domain and reinforced the importance of continuous learning and industry readiness.

Acknowledgment:

We sincerely thank:

- The team at *Momentum Metropolitan Services Pvt Ltd.* for their hospitality and knowledge sharing
- *Edept* – Industry Partner, for facilitating the visit
- All the students for their enthusiastic participation
- Faculty coordinators and support staff for organizing a seamless experience

Conclusion:

The visit to *Momentum Metropolitan Services Pvt Ltd.* marked a significant learning milestone for the FYBSc Data Science students. It was not only academically enriching but also inspired students to shape their career paths with clarity and confidence.

Signature:

Name of HoD/Convenor/In-charge: Asst. Prof. Kshitij L. Jha

Dept./Committee/Cell/Club: B.Sc. Data Science

I/C Principal
Shree L. R. Tiwari Degree College of Arts, Comm. & Sci,
Kanakia Park, Mira Road (East),
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Glimpses:

Navi Mumbai, Maharashtra, India
42F6+2M9, Reliance Corporate Park, MIDC Industrial Area, Ghansoli, Navi Mumbai, Maharashtra
400701, India
Lat 19.12269°
Long 73.011832°
07/03/25 10:28 AM GMT +05:30

Navi Mumbai, Maharashtra, India
42C6+VMM, Q Park Rd, Reliance Corporate Park, MIDC Industrial Area, Ghansoli, Navi Mumbai,
Maharashtra 400701, India
Lat 19.122211°
Long 73.011686°
07/03/25 12:44 PM GMT +05:30

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Attendance Sheet

Name of the Event: **Industrial Visit : Momentum Metropolitan**

Name of the Department/Committee/Cell/Club: **BSc. (Data science) : FY**

Venue: **Momentum Metro. Pvt Ltd**   Date: **07/03/2025**

Sr. No.	Name of the Student	Class	Gender M/F	Signature
1.	Pratik Chaube	F.y D.S	Male	Pratik
2.	Lance Colaso	F.YDS	Male	Lance Colaso
3.	Aryan Shukla	fy	male	ARYAN
4.	Shudhanshu Pandey	F4	male	Shudhanshu
5.	Sunroy Rodriques	F.y	Male	Sunroy
6.	Bhavesh Pal	F.Y	Male	Bhavesh
7.	Prince Yadav	F.YDS	male	Prince
8.	Rohit Suthar	FYDS	Male	Rohit
9.	Sana Ali	F.Y.D.S	Female	
10.	Aaron Mendonca	F.Y D.S	Male	AMendonca
11.	Praneet Dwivedi	F.YDS	male	
12.	Zaid Jogle	FY.DS	Male	
13.	Ninad Vaily	FYDS	Male	Ninad
14.	Aayush Narayanan	FYDS	Male	Aayush
15.	Sagar Kathait	FYDS	Male	
16.	Pravya Poojari	FYDS	F	Pravya
17.	Asia Singh	FYDS	F	
18.	Kalika Tambat	FYDS	F	Kalika
19.	Tanvi Moolya	FYDS	F	Tanvi

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No.	Name	Course	Gender	Signature
20.	Suhana Mullani	FYDS	Female	Samullani
21.	Shikha Shukla	FYDS	Female	Shikha
22.	Rithika Pal	F.Y.DS.	Female	Rithika pal
23.	Iqra Ansari	FYDS	Female	
24.	Maryam Hussain	FYDS	Female	
25.	Shauryaa Chaubey	FYDS	Male	Shouryaa
26.	Danish Khan	FYDS	Male	Khan
27.	Yash Panchal	FYDS	Male	yash
28.	Sahil Salim Khan	Sahil	Male	FY BSC DS
29.	Zaara	Zaara	Female	FYDS
30.	Sushil Pandey	FYDS	male	Sushil
31.	Shivani Pandey	FYDS	Female	S. Pandey
32.	Sonal Sharma	FYDS	Female	Sonal
33.	~~Vaibhav Vishwakarma~~			
34.	Anchal Yadav	FYDS	Female	Yadav
35.	Rudraksh Pandey	F.Y.D.S	male	Rud
36.	Zubaida Qureshi	FYDS	Female	Qubed
37.				
38.				
39.				
40.				

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Feedback Report

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Time: 10:00 AM – 12:00 PM
Venue: Momentum Metropolitan Services Pvt Ltd., Navi Mumbai
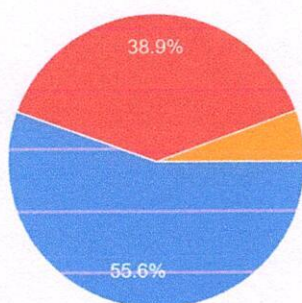**Organized by:** Department of B.Sc. (Data Science) in association with *Edept – Industry Partner*
Target Audience: FYBSc Data Science Students'

Total Number of Respondents: 18 (Respondents)

Feedback Report:

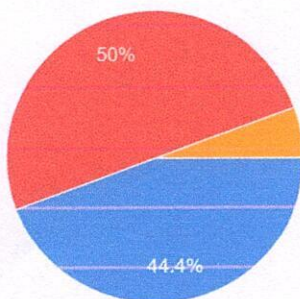The visit details and guidelines were communicated clearly.
18 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

38.9%
55.6%

The reporting process and transportation were well-organized and timely.
18 responses

- Strongly Agree
- Agree
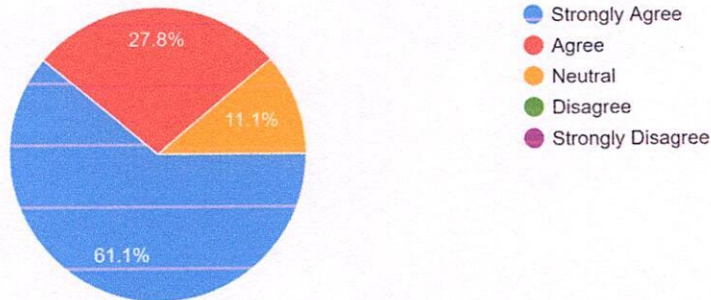- Neutral
- Disagree
- Strongly Disagree

50%
44.4%

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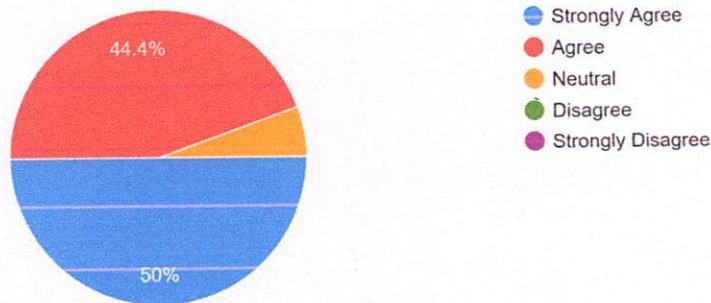
The hospitality and welcome provided by the company were satisfactory.
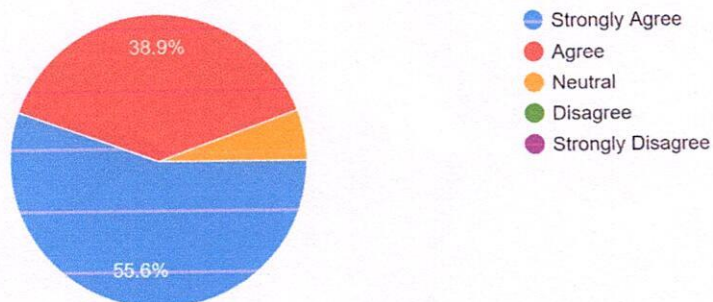
18 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

The company introduction and overview were informative and engaging.

18 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

I gained valuable insights into the company's industry, processes, and work culture.

18 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

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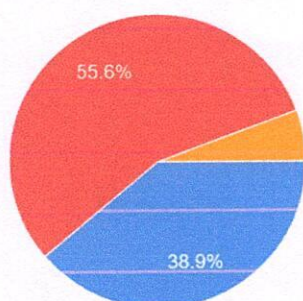The visit helped me understand how academic concepts apply in a real-world setting.

18 responses
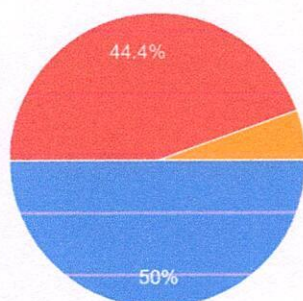
- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

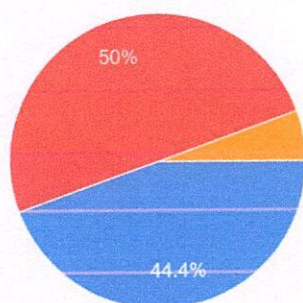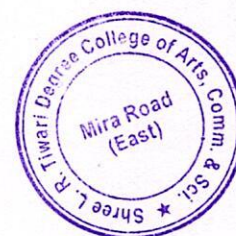The visit was relevant to my academic and career interests.

18 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

The presentations and explanations given by the company representatives were clear and engaging.

18 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree
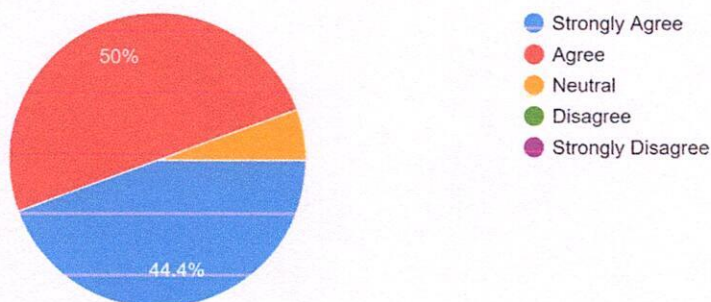
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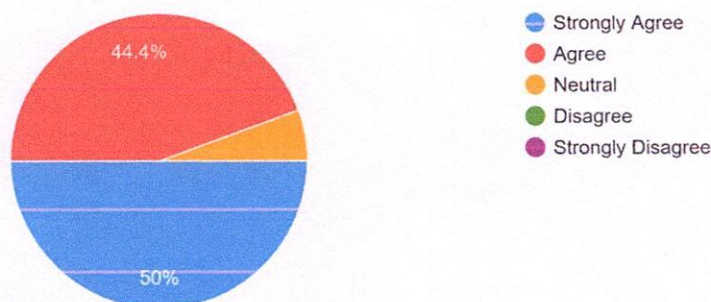
I was introduced to new tools, technologies, or methodologies during the visit.
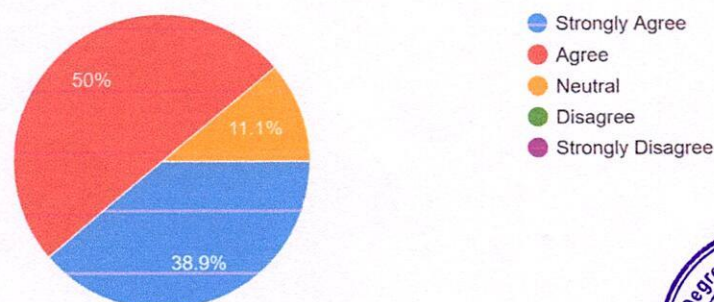
18 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

50%

44.4%

I feel more motivated to explore careers in this field after the visit.

18 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

44.4%

50%

Felt encouraged to ask questions and interact during the visit.

18 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

50%

11.1%

38.9%

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The overall discipline and attentiveness of students during the visit were maintained.

18 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

33.3%

11.1%

55.6%
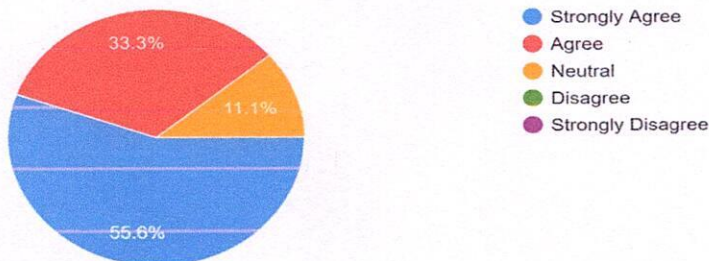
Summary:

The industrial visit to Momentum Metropolitan Pvt Ltd. was organized to give students practical exposure to industry operations and data-driven processes. The visit included a company overview, a tour of various departments, and interactions with professionals working on real-world data science projects.

Key Observations from Feedback:

- **Overall Satisfaction:**
  A majority of students expressed high levels of satisfaction. Out of 18 students:
  - 10 responded with "Strongly Agree" across most parameters.
  - 6 students consistently marked "Agree".
  - 1 student (Anchal Yadav) provided a neutral response across all questions, which may suggest a less engaging or personally relevant experience for them.
- **Learning and Insight:**
  - Most respondents indicated that the visit enhanced their understanding of how data science is applied in industry.
  - Students appreciated the opportunity to observe practical implementations and workflows.
- **Organizational Aspects:**
  - The coordination and timing were highly praised.
  - Smooth transitions between sessions and speaker clarity were commonly acknowledged.

Suggestions for Future Visits:

- Include a Q&A session with more time allocated for student queries.
- Offer printed material or a takeaway summary of the company's projects.
- Consider including a small hands-on demo if feasible.

Signature:

Name of HoD/Convenor/In-charge: Asst. Prof. Kshitij L. Jha

Dept./Committee/Cell/Club: B.Sc. Data Science