

SANDIP INSTITUTE OF TECHNOLOGY AND RESEARCH CENTRE

An Autonomous Institute Permanently Affiliated to Savitribai Phule Pune University, Pune, Approved by AICTE, New Delhi and Govt. of Maharashtra



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website : www.sandipfoundation.org, e-mail : principal@sitrc.org

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REPORT ON ADVANCED DATA ANALYTICS TRAINING PROGRAMME

Organized by: Department of Management Studies (MBA), Sandip Foundation – SITRC, Nashik

In Association with: Test Yantra

Trainer: Mr. Kunal Gupta, Test Yantra

Duration: 5 Days of Training + 1 Day of Practice Session

Dates: 5th October 2026 to 10th October 2026

Timing: 10:30 AM to 5:00 PM

Participants: MBA Students

Venue: Sandip Foundation – SITRC, Nashik

1. Introduction

The Department of Management Studies (MBA), Sandip Foundation – SITRC, Nashik, organized a six-day Advanced Data Analytics Training Programme for MBA students in association with Test Yantra from 5th October to 10th October 2026. The programme comprised five days of structured training followed by one dedicated practice session, with the objective of strengthening students' analytical capabilities and developing practical, industry-oriented data analytics skills.

The training was conducted by Mr. Kunal Gupta from Test Yantra, who guided students through interactive learning and practical exposure to analytical concepts. The initiative aimed to bridge the gap between theoretical management education and the practical application of data analytics in business decision-making.

The first day of the programme received an encouraging response, with students demonstrating enthusiasm, active participation, and interest in developing their analytical skills.

2. Objectives of the Programme

The major objectives of the training programme were:

1. To develop a practical understanding of advanced data analytics concepts and techniques.
2. To strengthen students' analytical thinking, logical reasoning, and problem-solving abilities.
3. To provide exposure to industry-oriented analytical practices and business applications.

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4. To help students understand how data can support informed managerial decision-making.
5. To encourage hands-on learning through practical exercises and guided activities.
6. To provide opportunities for students to practise and apply analytical concepts independently.
7. To enhance students' readiness for data-driven roles across various management functions.

3. Programme Structure

The programme was designed as a six-day learning initiative, combining structured training with practical application.

Days 1–5: Advanced Data Analytics Training

The first five days were dedicated to structured learning, interactive sessions, and the development of practical knowledge in data analytics. The training focused on helping students understand analytical concepts and their relevance to real-world business problems.

Day 6: Dedicated Practice Session

The final day was planned as a dedicated practice session, providing students with an opportunity to revise the concepts covered during the training, practise analytical techniques, and strengthen their understanding through practical application.

This combination of guided training and practice was intended to reinforce learning and encourage students to apply analytical thinking to business-related situations.

4. Training Methodology

The programme followed an interactive and practice-oriented learning approach. The sessions encouraged active student participation, conceptual understanding, and the practical application of analytical knowledge.

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The major elements of the methodology included:

- Interactive trainer-led sessions.
- Explanation of analytical concepts and their business relevance.
- Practical demonstrations and guided exercises, as applicable.
- Hands-on practice to reinforce conceptual understanding.
- Opportunities to clarify doubts and discuss analytical applications.
- Dedicated practice time to consolidate learning.

The industry-oriented approach aimed to make data analytics more accessible to MBA students and demonstrate its relevance to contemporary managerial decision-making.

5. Key Learning Areas and Expected Outcomes

The programme focused broadly on developing students' data analytics competencies and practical understanding of analytical methods.

The expected learning outcomes included:

- Improved understanding of data analytics and its role in business management.
- Development of analytical thinking and data interpretation skills.
- Enhanced ability to approach business problems systematically.
- Greater appreciation of evidence-based and data-driven decision-making.
- Improved confidence in practising analytical concepts and techniques.
- Better preparedness for management roles that require analytical reasoning and business intelligence.

Note: Specific software tools, statistical techniques, and module-wise topics can be added once the trainer's detailed session plan is available.

6. Student Participation and Initial Response

The first day of the Advanced Data Analytics Training Programme received an encouraging response from MBA students. Participants displayed enthusiasm and actively engaged in the session, reflecting their interest in acquiring practical analytical skills.

The programme provided an opportunity for students to explore the relevance of data analytics beyond classroom learning and understand its growing importance in business operations, planning, performance evaluation, and managerial decision-making.

The positive initial response established a promising foundation for the subsequent training sessions and the dedicated practice day.

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7. Industry–Academia Collaboration

The collaboration between the Department of Management Studies (MBA), Sandip Foundation – SITRC, and Test Yantra reflects the department's commitment to industry-oriented education and skill enhancement.

The involvement of an industry training partner provided students with an opportunity to engage with practical perspectives on data analytics and understand the importance of analytical competencies in the contemporary business environment.

Such initiatives contribute to strengthening the relationship between academic learning and industry requirements while supporting students' professional development and employability.

8. Conclusion

The Advanced Data Analytics Training Programme, organized from 5th October to 10th October 2026, was an important initiative by the Department of Management Studies (MBA), Sandip Foundation – SITRC, Nashik, in association with Test Yantra.

Conducted by Mr. Kunal Gupta, the programme was structured around five days of training followed by one day of dedicated practice. It aimed to enhance students' analytical knowledge, practical understanding, and ability to approach business problems using data-driven methods.

The encouraging response on the first day reflected students' enthusiasm for practical and industry-oriented learning. The programme reinforced the importance of data analytics as a valuable managerial competency and supported the department's ongoing efforts to prepare students for the evolving demands of the corporate world.

Overall, the initiative represented a meaningful step towards developing analytically capable, industry-ready, and data-driven management professionals.

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Glimpse of Training Program



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Department of Management Studies
(MBA)
SITRC, Nashik



5 DAY TRAINING ON ADVANCED DATA ANALYTICS

By Mr. Kunal Gupta
Test Yantra



5 Days
Training Program



MBA - SITRC
Nashik



Test Yantra
Adding Intelligence

LEARN | PRACTICE | ANALYSE | APPLY



EXPERT
LED SESSIONS



HANDS-ON
PRACTICE



REAL-WORLD
APPLICATIONS



ENHANCED
ANALYTICAL SKILLS

*Learning Today
for a Data-Driven Tomorrow*

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