







A Report on

Five-Day Faculty Development Program on

"Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation" Organized by

Department of Management Studies

from 17.02.2025 to 21.02.2025



Report Submitted by: Dr. Nagarajan. G, Professor, Department of Management Studies

Time: 06:00 PM – 8.30 PM Mode of Conduct: Online Report Received on 28.02.2025.

Breakdown of Participants: Total Number of Participants: 299

Industry Professionals & Scholars from USA: 02

Professors: 27

Industry Professionals : 22 Associate Professors : 19 Assistant Professors : 124 Research Scholars : 27

Students from different states: 78

The five-day faculty development Virtual program, held from February 17th Feb to 21st Feb, 2025, was a resounding success, bringing together a diverse group of participants to explore the transformative power of Artificial Intelligence (AI) in business. The program, which focused on navigating the AI revolution and its impact on business transformation and innovation, attracted 299 participants from 17 States with various backgrounds, including 2 international participants from the USA, 22 Industry Professionals, 124 Assistant Professors, 19 Associate Professors, 27 professors, 27 Research Scholars, and 78 students from different states in India. The program featured keynote addresses, panel discussions, and hands-on workshops, providing a comprehensive understanding of AI and its applications.

The Five-Day Faculty Development Program (FDP) on "Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation" was successfully conducted from 17th to 21st February 2025. The program was organized by the Department of Management Studies, Madanapalle Institute of Technology & Science (MITS). The program

commenced with a welcome speech by Dr. Nagarajan.G, Professor and Convenor, who emphasized the importance of AI in business transformation and innovation. This was followed by a presidential address by Dr. Kalpana, Vice Principal-PG Programmes, who highlighted the significance of Faculty Development Programs in enhancing the knowledge and skills of educators.

Dr. Geetha Devi, Co-Chair of the program, presented a comprehensive report on the FDP, outlining the objectives, outcomes, and feedback from the participants. Throughout the program, six technical sessions were conducted by renowned experts in the field of AI and business transformation. The resource persons were introduced by Dr. Gnanaprasuna E, Assistant Professor of MBA.

The technical sessions covered a range of topics, including "Introduction to AI and its Applications in Business", "AI-Driven Business Transformation", "AI and Data Science", "Implementing AI Solutions in Business", and "AI Ethics and Governance". The sessions were highly interactive, with participants engaging in discussions and asking questions. The Five-Day Faculty Development Program (FDP) on "Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation" was a resounding success, with a diverse participation of 299 individuals. The program provided a comprehensive understanding of the AI revolution and its implications on business transformation and innovation. The success of the program is a testament to the efforts of the Department of Management Studies, MITS, and is expected to have a positive impact on the participants' professional and personal growth.

Day 1 Report: Monday, 17th February 2025

Schedule:

6:00 PM - 6:30 PM: Inaugural Session

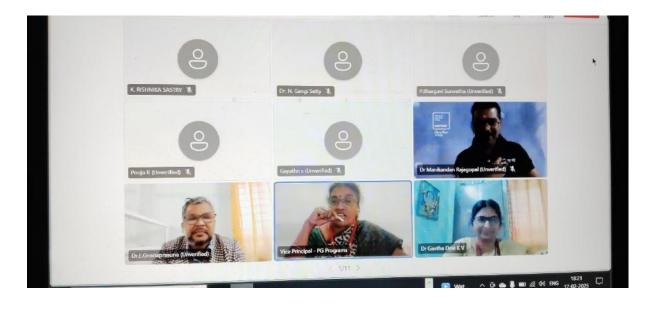
• 6:30 PM - 8:00 PM: Session 1

Topic: "Introduction to AI and its Applications in Business"

Resource Person: Dr. Manikandan R, Associate Professor, SBM, CHRIST University, Bengaluru.

The first day of the 5-day online Faculty Development Program (FDP) on "Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation" commenced with an inaugural session from 6:00 PM to 6:30 PM. The session was attended by all the registered participants.





The first technical session, chaired by **Dr. Manikandan R, Associate Professor, SBM, CHRIST University, Bengaluru,** was held from 6:30 PM to 8:00 PM. Dr. Manikandan R delivered a comprehensive lecture on "Introduction to AI and its Applications in Business", which provided a foundational understanding of Artificial Intelligence (AI) and its applications in business. The session was interactive, with participants engaging in discussions and asking questions.

The day's proceedings concluded with a vote of thanks by **Ms. K. Rishnika Sastry**, and the participants looked forward to the next day's sessions.

Number of Participants: [189]

Technical Issues: None reported

As we stand at the threshold of the fourth industrial revolution, Artificial Intelligence (AI) has emerged as a transformative force that is revolutionizing the way businesses operate. AI is no longer a buzzword, but a reality that is changing the landscape of industries across the globe.

So, what is AI? AI refers to the development of computer systems that can perform tasks that typically require human intelligence, such as learning, problem-solving, and decision-making. AI systems use algorithms and data to make predictions, classify objects, and generate insights.

AI has numerous applications in business, including:

- Automation: AI can automate routine and repetitive tasks, freeing up human resources for more strategic and creative work.
- **Predictive Analytics**: AI-powered predictive analytics can help businesses forecast demand, identify trends, and make data-driven decisions.
- Customer Service: AI-powered chatbots and virtual assistants can provide 24/7 customer support, helping businesses to improve customer satisfaction and loyalty.
- **Supply Chain Optimization:** AI can help businesses optimize their supply chains by predicting demand, identifying bottlenecks, and streamlining logistics.

However, AI also poses significant challenges for businesses, including:

- **Job Displacement:** AI has the potential to displace human jobs, particularly those that involve routine and repetitive tasks.
- **Bias and Ethics:** AI systems can perpetuate biases and discrimination if they are trained on biased data or designed with a particular worldview.
- **Cybersecurity:** AI systems can be vulnerable to cyber-attacks, particularly if they are connected to the internet.

To overcome these challenges, businesses need to adopt a strategic approach to AI adoption. This includes:

- 1. **Developing an AI Strategy:** Businesses need to develop a clear AI strategy that aligns with their overall business goals and objectives.
- 2. **Investing in AI Talent**: Businesses need to invest in AI talent, including data scientists, machine learning engineers, and AI researchers.
- 3. **Fostering a Culture of Innovation:** Businesses need to foster a culture of innovation that encourages experimentation, risk-taking, and continuous learning.

In conclusion, AI has the potential to transform businesses in profound ways. However, to realize this potential, businesses need to adopt a strategic approach to AI adoption, invest in AI talent, and foster a culture of innovation. Thank you."

Feedback:

The participants provided positive feedback on the inaugural session and the first technical session, appreciating the resource person's expertise and the interactive nature of the session.

Day 2 Report: Tuesday, 18th February 2025

Schedule:

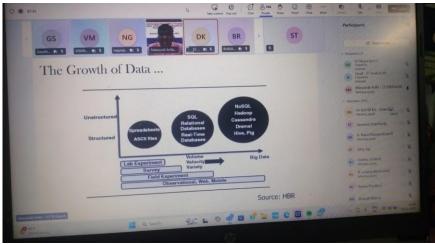
- 6:30 PM 8:00 PM: Session 2
- Session 2 (6:30 PM 8:00 PM):

Topic: "AI-Driven Business Transformation"

Resource Person: Dr. Mansur Ali, Assistant Professor, Central University of Tamil Nadu

Dr. Mansur Ali delivered a comprehensive lecture on AI-driven business transformation. The session covered the impact of AI on business models, operations, and strategies. Dr. Ali also discussed the various AI technologies that are driving business transformation, including machine learning, natural language processing, and computer vision.





Key Takeaways:

The participants gained a clear understanding of how AI is transforming businesses and the various AI technologies that are driving this transformation. They also learned about the importance of adopting an AI-driven approach to business transformation.

Number of Participants: (167)

Technical Issues: None reported

Feedback:

The participants provided positive feedback on the session, appreciating Dr. Ali's expertise and the interactive nature of the session. They found the session to be informative and engaging, and appreciated the insights provided by Dr. Ali on AI-driven business transformation.

Day 3 Report: Wednesday, 19th February 2025

Schedule:

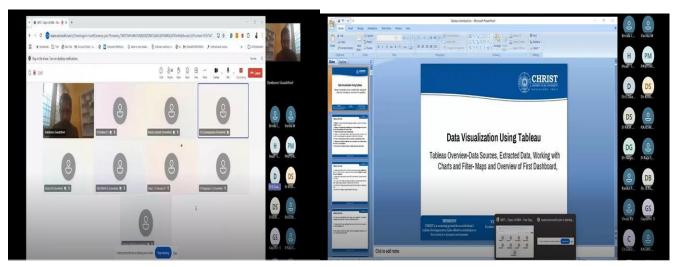
- 6:30 PM 8:00 PM: Session 3
- Session 3 (6:30 PM 8:00 PM):

Topic: "AI and Data Science"

Resource Person: Dr. Ramkumar. S, Associate Professor, Department of Computer Science, CHRIST University

Dr. Ramkumar. S delivered a comprehensive lecture on AI and Data Science. The session covered the fundamentals of data science, including data preprocessing, feature engineering, and machine learning. **Dr. Ramkumar** also discussed the applications of AI and data science in various industries, including healthcare, finance, and marketing.





Key Takeaways:

The participants gained a clear understanding of the concepts and techniques of data science and AI. They also learned about the various applications of AI and data science in different industries.

Number of Participants: [Insert Number]

Technical Issues: None reported

Feedback:

The participants provided positive feedback on the session, appreciating Dr. Ramkumar's expertise and the interactive nature of the session. They found the session to be informative and engaging, and appreciated the insights provided by Dr. Ramkumar on AI and data science

Day 4 Report: Thursday, 20th February 2025, Session 4 (6:30 PM - 8:00 PM):

Topic: "AI in Business Innovation: Success Stories, and Lessons Learned"

Resource Person: Dr. Jithin Benedict, Dean-Training and Development, St. Albert's College (Autonomous), Cochin, Kerala

Dr. Jithin Benedict delivered a comprehensive lecture on AI in business innovation, highlighting success stories and lessons learned. The session covered the applications of AI in various industries, including healthcare, finance, and retail. Dr. Benedict also shared case studies of companies that have successfully leveraged AI to drive innovation and growth.



Key Takeaways:

The participants gained insights into the practical applications of AI in business innovation, including the challenges and opportunities associated with AI adoption. They also learned about the importance of a strategic approach to AI adoption and the need for continuous learning and innovation.

• Number of Participants: [128]

• Technical Issues: None reported

Feedback:

The participants provided positive feedback on the session, appreciating Dr. Benedict's expertise and the engaging nature of the session. They found the session to be informative and insightful, and appreciated the practical examples and case studies shared by Dr. Benedict.

Day 5 Report: Friday, 21st February 2025, Session 5 (6:00 PM - 7:00 PM):

Topic: "AI Ethics and Governance"

Resource Person: Dr. Harish, Associate Professor, PSG Institute of Technology, Coimbatore, Tamil Nadu

Dr. Harish delivered a comprehensive lecture on AI ethics and governance, highlighting the importance of responsible AI development and deployment. The session covered the ethical considerations of AI, including bias, fairness, and transparency. Dr. Harish also discussed the governance frameworks and regulations that are emerging to address the challenges of AI.



Key Takeaways:

The participants gained insights into the ethical considerations of AI and the importance of responsible AI development and deployment. They also learned about the governance frameworks and regulations that are emerging to address the challenges of AI.

Number of Participants: [176]

Technical Issues: None reported

Feedback:

The participants provided positive feedback on the session, appreciating Dr. Harish's expertise and the thought-provoking nature of the session. They found the session to be informative and insightful, and appreciated the emphasis on the importance of AI ethics and governance.

The 5-day online FDP on "Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation" concluded with the fifth session on AI ethics and governance. The program was well-received by the participants, who appreciated the comprehensive coverage of AI topics and the expertise of the resource persons. The program achieved its objectives of enhancing the knowledge and skills of the participants in AI and its applications in business.

Session 6: (7:00 PM - 8:00 PM):

Topic: "Implementing AI Solutions in Business"

Resource Person: Dr. Praveen Kumar.T, Associate Professor, School of Business and Management, SBM, CHRIST University, Bengaluru



Dr. Praveen Kumar. T delivered a comprehensive lecture on implementing AI solutions in business. The session covered the practical aspects of AI implementation, including identifying business problems, selecting AI solutions, and integrating AI with existing systems. Dr. Kumar also shared case studies of companies that have successfully implemented AI solutions.

Key Takeaways: The participants gained insights into the practical aspects of AI implementation in business. They learned about the importance of identifying business problems, selecting the right AI solutions, and integrating AI with existing systems.

Number of Participants: [167] Technical Issues: None reported

Feedback:

The participants provided positive feedback on the session, appreciating Dr. Kumar's expertise and the practical insights shared. They found the session to be informative and engaging and appreciated the emphasis on the importance of implementing AI solutions in business. The 5-day online FDP on "Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation" concluded with the sixth session on implementing AI solutions in business. The program was well-received by the participants, who appreciated the comprehensive coverage of AI topics and the expertise of the resource persons. The program achieved its objectives of enhancing the knowledge and skills of the participants were awarded certificates of completion. Overall, the FDP was a resounding success, with participants expressing their appreciation for the comprehensive coverage of AI topics and the expertise of the resource persons. The program achieved its objectives of enhancing the knowledge and skills of the participants in AI and its applications in business.

The program concluded with a vote of thanks by **Ms. K. Rishnika Sastry**, Student of IInd year MBA where the organizers expressed their gratitude to the resource persons, participants, and technical support team for making the program a grand success.