Year 2019-20

STRATEGIC LEADERSHIP SUMMIT
Date: September 17, 2019
Time: 10:00 am-4:00 pm
Venue: Auditorium
Participants: 107 (Students and Faculty Members)
Speaker: Dr. Gunmala Suri

Introduction

The Management Department of Gian Jyoti Institute of Management & Technology recently organized a seminar titled "Strategic Leadership Summit: Navigating Tomorrow's Challenges." This event aimed to equip students, faculty, and industry professionals with the essential skills and knowledge to address future leadership challenges effectively. The seminar featured Dr. Gunmala Suri from UBS Punjab University, Chandigarh, a distinguished expert in strategic leadership.

Objectives

➢ Explore the key principles and practices of strategic leadership.

➢ Understand the future challenges and opportunities in the business landscape.

➢ Highlight the importance of innovation and adaptability in leadership roles.

➢ Provide actionable strategies to enhance leadership capabilities among participants.

Seminar Overview

The seminar began with an introduction by the coordinator, Ms. Pooja, who emphasized the importance of strategic leadership in today's rapidly changing world. Dr. Gunmala Suri delivered a compelling keynote address on the theme "Navigating Tomorrow's Challenges." Her presentation underscored the critical qualities of strategic leaders, such as vision, resilience, and the ability to inspire and lead teams through uncertainty. Dr. Suri discussed various strategies for effective leadership, including scenario planning, risk management, and fostering a culture of

continuous improvement and innovation. She also provided real-world examples and case studies to illustrate her points, making the session both informative and engaging.

Key Takeaways:

➢ **Visionary Leadership**: Setting a clear and compelling vision is essential for guiding organizations through future challenges.

➢ **Resilience and Adaptability**: Leaders must be resilient and adaptable, capable of pivoting strategies in response to changing circumstances.

➢ **Innovation**: Fostering a culture of innovation is crucial for maintaining a competitive edge in a dynamic business environment.

➢ **Effective Communication**: Transparent and effective communication is vital for aligning teams with organizational goals and navigating uncertainties.

➢ **Scenario Planning**: Engaging in scenario planning helps leaders anticipate potential future challenges and opportunities, allowing for proactive strategies.

Conclusion

The "Strategic Leadership Summit: Navigating Tomorrow's Challenges" seminar provided valuable insights into the dynamics of strategic leadership. Dr. Gunmala Suri's insightful and engaging presentation equipped participants with practical tools and strategies to enhance their

leadership capabilities. The seminar successfully achieved its objectives of deepening the understanding of strategic leadership and preparing attendees to face future challenges with confidence. The Management Department of Gian Jyoti Institute of Management & Technology looks forward to hosing more such impactful events in the future.

WORKSHOP ON DATA SCIENCES USING R

Date: September 9, 2019
Time: 10:00 am -4:00 pm
Venue: GJIMT Conference Room
Participants: 23 Faculties

Introduction

The Gian Jyoti Institute of Management & Technology organized a comprehensive workshop on "Data Sciences Using R" on September 9, 2019. This workshop, under the guidance of Dr. Aneet Bedi and coordinated by Ms. Silky, aimed to provide participants with an extensive understanding of data science principles and practical skills in utilizing the R programming language for data analysis.

Objectives

➢ **R Preliminaries:** Introduce participants to the basics of R programming language.

➢ **Visualization using GGplot:** Teach data visualization techniques using the GGplot package.

➢ **Transform and Manipulation of Data:** Demonstrate data transformation and manipulation using the DPLYR package.

➢ **Data Types and Importing Data:** Cover various data types and techniques for importing data.

➢ **Pre-processing using TIDYR package:** Showcase methods for data pre-processing using the TIDYR package.

➢ **Modeling:** Introduce participants to modeling techniques using the BROOM package.

➢ **Visualize Model using Modelr package:** Demonstrate visualization of models using the Modelr package.

➢ **Iteration using Purr package:** Illustrate iterative processes using the Purr package.

➢ **Estimate and Compare Models:** Show how to estimate and compare models using purr and Broom packages.

➢ **Write Your Own Functions:** Teach participants how to create custom functions for specific tasks.

- ➢ **Reproducibility using Markdown:** Emphasize the importance of reproducibility and demonstrate techniques using Markdown.
- ➢ **Reporting using Broom Down Package:** Showcase reporting techniques using the Broom Down package.

Session Wise Report

Session 1: Prof. Gurdeep Singh

Prof. Gurdeep Singh commenced the workshop by providing participants with a strong foundation in R programming, covering basic operations, data types, and importing data. He emphasized the importance of understanding data structures for effective data manipulation and preprocessing. Prof. Singh's session laid the groundwork for subsequent sessions by ensuring participants were proficient in using R for data handling tasks.

Session 2: Dr. Neeraj Sharma

Dr. Neeraj Sharma delved into advanced data manipulation techniques using the DPLYR package. He demonstrated how DPLYR facilitates efficient data transformation and summarization, enabling participants to handle complex datasets effectively. Additionally, Dr. Sharma highlighted the significance of reproducibility and introduced Markdown for creating reproducible reports.

Session 3: Mr. Vivek

In the final session, Mr. Vivek focused on modeling techniques and evaluation using various R packages. He guided participants through the process of building predictive models, visualizing them using the Modelr package, and iterating through different models using Purr. Mr. Vivek

emphasized the importance of model evaluation and comparison, showcasing the capabilities of the BROOM package for streamlined model estimation and comparison.

Key Takeaways

➢ Participants gained a comprehensive understanding of R programming fundamentals and advanced techniques.

➢ Proficiency in utilizing essential R packages such as GGplot, DPLYR, TIDYR, BROOM, Purr, etc., for data analysis and visualization.

➢ Practical experience in building, visualizing, and comparing predictive models using R.

➢ Insight into reproducibility techniques using Markdown for creating reproducible reports.

➢ Understanding the importance of efficient data handling and manipulation in data science projects.

Conclusion

The "Workshop on Data Sciences Using R" was highly successful in achieving its objectives of equipping participants with practical skills and knowledge in data science. The sessions conducted by Prof. Gurdeep Singh, Dr. Neeraj Sharma, and Mr. Vivek were informative and engaging, providing participants with valuable insights and hands-on experience.

Overall, the workshop served as a significant learning opportunity for participants, enabling them to apply R programming and data science techniques effectively in their academic and professional endeavors. Special thanks to Dr. Aneet Bedi, and the speakers for their contributions to the success of the workshop.

ORGANIZING REFERENCES USING MENDELEY

Date: September 02, 2019
Time: 10:00 am -4:00 pm
Venue: Auditorium
Participants: 109 (MBA & BBA Final Year students & Faculty Members)
Resource Person: Dr. Neha Gulati (Assistant Professor, UBS, Panjab University)

Introduction

The Gian Jyoti Institute of Management & Technology organized an insightful seminar on "Organizing References using Mendeley," led by Dr. Neha Gulati, an esteemed Assistant Professor at UBS, Panjab University. Dr. Bushra coordinated the seminar, which aimed to enhance the participants' skills in efficiently managing references and citations using Mendeley, a powerful reference management tool.

Objectives

- ➤ **Introduction to Mendeley:** Familiarize participants with the features and benefits of using Mendeley for reference management.
- ➤ **Efficient Reference Management:** Demonstrate how to organize and manage references and citations effectively.
- ➤ **Integration with Writing Tools:** Show how Mendeley integrates with word processing software to streamline the writing process.
- ➤ **Collaboration:** Highlight the collaborative features of Mendeley, allowing researchers to share references and collaborate seamlessly.

Seminar Overview

Dr. Neha Gulati initiated the seminar with an introduction to Mendeley, explaining its significance and utility in academic research. She provided a comprehensive overview of the software, demonstrating how it can be used to organize references, manage citations, and facilitate collaborative research.

The seminar was structured into various segments, starting with the basics of setting up a Mendeley account and importing references. Dr. Gulati then delved into the advanced features

of Mendeley, such as creating and managing reference libraries, generating citations and bibliographies, and annotating PDFs. She emphasized the importance of proper reference management in academic writing and research.

Participants were given a hands-on demonstration of Mendeley's integration with popular word processing software, showcasing how it can simplify the process of inserting citations and creating bibliographies. Dr. Gulati also highlighted Mendeley's collaborative features, demonstrating how researchers can share references and collaborate on projects within the platform.

Key Takeaways

➢ **Understanding Mendeley:** Participants gained a thorough understanding of Mendeley and its various features for reference management.

➢ **Efficient Organization:** Techniques for organizing and managing references and citations efficiently were demonstrated, enhancing participants' research workflows.

➢ **Integration with Writing Tools:** The integration of Mendeley with word processing software was shown, illustrating how it can streamline the writing process.

➢ **Collaborative Research:** The seminar highlighted Mendeley's collaborative features, enabling researchers to share references and work together more effectively.

Conclusion

The seminar on "Organizing References using Mendeley" was highly informative and beneficial for all participants. Dr. Neha Gulati's expertise and comprehensive demonstrations provided valuable insights into efficient reference management and the practical use of Mendeley in academic research. Coordinated by Dr. Bushra, the seminar successfully achieved its objectives, equipping participants with the knowledge and skills to enhance their research processes. The tools and techniques learned in this seminar will undoubtedly contribute to more efficient and organized academic writing and research endeavors.

<u>**SEMINAR ON CAPITAL MARKET INTELLIGENCE: MAKING INFORMED INVESTMENT DECISIONS**</u>

Date: July 19, 2019
Time: 10:00 am -4:00 pm
Venue: Auditorium
Participants: 71 (Students &Faculties)

Introduction

The seminar titled "Capital Market Intelligence: Making Informed Investment Decisions," organized by the Management Department of Gian Jyoti Institute of Management & Technology, was held on July 19, 2019, in the institute's auditorium. The event began promptly at 10:00 AM and was well-attended by students from MBA, BBA, and B.Com programs with a finance specialization. The primary aim of the seminar was to equip students with advanced knowledge and practical insights into capital markets, enhancing their ability to make informed investment decisions.

Objectives

- ➢ Provide a comprehensive understanding of capital market operations.
- ➢ Highlight the significance of market intelligence in investment decision-making.
- ➢ Introduce students to the latest trends and tools in financial analysis.
- ➢ Foster analytical and critical thinking skills necessary for finance professionals.

Seminar Overview:

The seminar featured Dr. Manoj Anand from MDI Gurgaon, a distinguished expert in the field of finance and capital markets. Dr. Anand's presentation was structured to offer both theoretical frameworks and practical applications, making the complex subject matter accessible and engaging. The seminar began with an introduction to the basics of capital markets, including their functions and the role they play in the global economy. Dr. Anand then delved into market intelligence, explaining how data and analytics are used to forecast market trends and make strategic investment decisions.

Throughout the session, Dr. Anand emphasized the importance of being well-informed and staying updated with market developments. He shared various case studies and real-world examples to illustrate the impact of market intelligence on investment outcomes. Additionally, the seminar covered the use of modern financial tools and software that aid in market analysis, helping students understand the practical aspects of financial decision-making.

Key Takeaways

- ➢ **Understanding Capital Markets:** A clear grasp of how capital markets operate and their importance in the financial ecosystem.
- ➢ **Market Intelligence:** Insights into how market data and intelligence are crucial for making informed investment decisions.
- ➢ **Analytical Tools:** Knowledge of the latest tools and techniques used in financial analysis and market forecasting.
- ➢ **Practical Applications:** Real-world examples and case studies that highlight successful investment strategies based on market intelligence.
- ➢ **Career Insights:** Guidance on how to leverage market intelligence skills in finance-related careers.

Conclusion

The seminar on "Capital Market Intelligence: Making Informed Investment Decisions" was a resounding success, providing invaluable knowledge and insights to the students of Gian Jyoti Institute of Management & Technology. Dr. Manoj Anand's expertise and engaging presentation style significantly enhanced the learning experience. The event underscored the importance of continuous learning and staying informed in the ever-evolving field of finance. The students left the seminar with a deeper understanding of capital markets and equipped with the tools and knowledge to make informed investment decisions, thereby better preparing them for their future careers in finance.

The seminar concluded with a Q&A session, allowing students to interact directly with Dr. Anand and clarify their doubts. The event was coordinated effectively by Dr. Rakhee, ensuring smooth execution and maximum student engagement. Overall, the seminar was a highly beneficial learning opportunity for all attendees.