



# NEW HORIZON COLLEGE OF ENGINEERING

**Department of Computer Science and Engineering (Data Science)**

**Industry Expert talk Report on**

**“Introduction to Data Science: Building Blocks and Beyond”**

The department of Computer Science & Engineering (Data Science) has organized a expert talk series in the theme “Introduction to Data Science: Building Blocks and Beyond” on 20<sup>th</sup> December 2023. Mr. Aditya Srivastava ,Packaged Application Senior Analyst at Accenture. His main objective as a senior analyst and deals with a range of responsibilities related to project management, data analysis, strategy development, and client engagement.

The Head of the department Dr. Swathi Basavaraj has rendered the welcome address and handed over the session to the guest.

Mr. Aditya Srivastava has shared insights on How to choose the right language, learning strategies, Mastering Syntax and Semantics and Exploring Advanced Concepts. The session started with the introduction of the topic, importance of data and how to implement them. He gave the idea on how to choose a right language for the students by knowing in which language they have a keen interest. They need to follow a perfect learning strategy, embrace practice and persistence and also, they need to master syntax and semantics for learning any programming languages and writing an error-free code. They should always try to explore advance concepts such as data structures, Data Analytics and design patterns.



*In Pic Mr. Aditya Srivastava is addressing the students*

The guest faculty provided a comprehensive overview of data analysis, its significance, types of analysis and the future scope in the realm of data science. Overall, data analysis and data science are playing an increasingly important role in today's digital age, driving innovation, efficiency, and decision-making across various sectors. As the field continues to evolve, there will be exciting opportunities and challenges ahead, making it a dynamic and rewarding career path.

The expert talk series by Mr. Aditya Srivastava provided valuable insights into “Introduction to Data Science: Building Blocks and Beyond” and Learning New technologies and Evolving Strategies.



*In Pic Mr. Aditya Srivastava is addressing the students*

The HOD has summarized the presentation, coupled with real-world examples, made the complex subject matter accessible to the audience



*In Pic: HoD- CSE(DS) is felicitating the guest Mr .Aditya Srivastava.*

This talk has contributed significantly to the understanding of Data Science and has sparked further interest among the students in exploring related topics. The session was concluded with the Vote of Thanks by Dr. J. Joshua Daniel Raj, Associate Professor, Department of Computer Science & Engineering (Data Science).

*B. Suresh*  
**HoD – CSE(DS)**