

## September- 2025

### Faculty Achievements:

1. Mrs. Vijaya Bhargavi Sapuri, has Completed Five Days Faculty Development Program on “Innovation Research Generative AI” from 28-August-2025 to 02-September-2025, Conducted by Sri Krishnaswamy College for Women, Chennai.

### 1. Industrial Visit Report On “Defense Research and Defense Research and Development Organization ”on 19-09-2025

An industrial visit to the Defence Research and Development Organisation (DRDO), Hyderabad, was successfully conducted by the Department of [Insert Department] from KG Reddy College of Engineering and Technology. A total of 60 students were accompanied by faculty coordinators Mrs. Bhargavi and Mr. Amaresh.

The visit featured an insightful session led by Mr. G. Malikarjuna Rao, Scientist-G at DRDO, who provided a comprehensive overview of India’s missile development programs, technological advancements, and DRDO’s contribution to national defence. He explained the complex processes involved in missile research and highlighted the integration of various engineering disciplines in defence applications.





Students were introduced to DRDO's divisions working on missile systems, robotics, radar, communication systems, and electronic warfare. The session enhanced their understanding of how academic knowledge is applied in strategic and defence contexts. The visit also emphasized the value of innovation, discipline, and national service.

Overall, the visit was highly educational and inspiring. It not only enriched students' technical knowledge but also broadened their perspective on career opportunities in public sector research organizations like DRDO.

## 2. A Lecture on “Introduction to data science & programming” was conducted by Department of Computer Science and Engineering-Data Science in Association with Data Science Club on 12th September 2025.

The "Introduction to Data Science and Programming" session, held on September 20, 2025, was a highly beneficial and well-organized event for first-year members of the Data Science Club. The session was designed to provide a solid foundation in core programming concepts through hands-on examples and interactive discussions.



The President of the club took a lead role in the session, conducting the lab activities in rooms S321 and S322, while the club members conducted their lab sessions in room T424. This collaborative effort ensured that participants received a comprehensive and interactive learning experience, with a clear agenda that guided them from foundational concepts to practical applications.



### Impact on the students:

The Data Science Club's "Introduction to Data Science and Programming" session had a notable impact on the students who attended. The event helped them build a strong

foundational knowledge of data science and core programming concepts, which is essential for future learning and career development. The hands-on examples and interactive discussions directly contributed to students gaining

practical skills in areas like programming paradigms, modular programming, and data analysis. By exploring

real-world applications, the session allowed students to connect theoretical knowledge to practical scenarios, boosting their problem-solving abilities and preparing them for industry challenges. Overall, the event boosted student engagement and confidence, establishing a solid starting point for their journey into the field of data science

### 3. A Lecture on “I-B.Tech Introduction to data science & programming” was conducted by Department of Computer Science and Engineering-Data Science in Association with Data Science Club on 20th September 2025.

The "Introduction to Data Science and Programming" session, held on September 20, 2025, was a highly beneficial and well-organized event for first-year members of the Data Science Club. The session was designed to provide a solid foundation in core programming concepts through hands-on examples and interactive discussions.

The President of the club took a lead role in the session, conducting the lab activities in rooms S321 and S322, while the club members conducted their lab sessions in room T424. This collaborative effort ensured that participants received a comprehensive and interactive learning experience, with a clear agenda that guided them from foundational concepts to practical applications.

The event's success can be attributed to its interactive format, which encouraged active participation from the attendees. The session was a crucial step in building a strong foundation for the club's new members, equipping them with the necessary skills and knowledge to pursue further learning in data science. The circular for the event was issued by the Department of Computer Science and Engineering, under the authority of the Coordinator, HOD, and Principal



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