GUEST LECTURE ON DATA SCIENCE
IN THE TELECOM INDUSTRY

REPORT

On the 22nd of September 2022, the Department of Data Science organized a guest lecture on the on the topic 'Data Science in the telecom industry'. The event started at 4.00 pm at the MCA department's smart class.

Mr. Sudeesh Sankaravel, Associate Fellow (Data Science) in Verizon, India was the chief guest. Prof. Dr.T. Rajaretnam, Head of the Department of Data Science, Prof. Dr. C. Muthu, Director, LIMCOS, Loyola college, Dr. V. Sumathy, Association President of the department, Dr. A. Manimuthu, IQAC Coordinator of the department and Dr.P.Manikandan, Vice President of the association graced the occasion. The first and second-year students of the Department were also present.

The welcome speech was rendered by Cyril Domnic Fernando A, II M.Sc class representative, followed by the honoring of the chief guest by Prof. Dr. C. Muthu. Then, Dr. V. Sumathy introduced the chief guest.

Mr. Sudeesh Sankaravel discussed various practical benefits of data analytics in the telecom industry. He also spoke about the use cases such as RRH failure prediction, Private IP anomaly, retail video analytics, etc., and different algorithms used. A vote of thanks was delivered by John Peter R, Secretary, Association of Data science.