



LOYOLA-ICAM

COLLEGE OF ENGINEERING AND TECHNOLOGY (LICET)

Loyola Campus, Nungambakkam, Chennai-600034

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



Linear Programming and its Applications

A **Guest Lecture** on “**Linear Programming**” was organized on **05/05/2019** at **2:00 pm** at Smart Room. The session was conducted by **Prof. P Murugesan** who is an economist and a visiting professor at LIBA and XIME.

Professor explained the terms “Linear” and “Programming” with clarity. He brought out the difference between traditional method and LP method of solving problems. Further, he formulated the LP problem using graph. He demonstrated how to solve a NP problem using Management Science Software and discussed the output highlighting its significance with the manager’s point of view. He concluded by elaborating on the applications of linear programming in real world.

The session was enlightening and gave the students an insight into the topic and its applications.

