

## **Communication System Design for Launch Vehicles**

Dec. 11<sup>th</sup>, Skyworks: Dr. Keyvan Bahadori, of SpaceX Corporation gave an interesting lecture on communication systems and antennas for Launch vehicles at joint meeting of EDCAS, COMSOC and LMAG chapters. According to Dr. Bahadori, communication systems and antennas on a launch vehicles perform important functions and have to be designed to operate in the harshest environments. Communication systems are redesigned and improved as the launch vehicles are evolving. SpaceX Corporation is under contract with NASA to provide launch services for transporting supplies and equipment to the International Space Station.

The meeting was held in the Skyworks Auditorium in Newbury Park. It was a well attended meeting. Pizza and Drinks were served, courtesy of IEEE Chapters.

-Momin Quddus, Chair, EDCAS Chapter