

**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE**  
**World Bank funded Institute**  
**First Recognized Research Centre under JNTUA**

**ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT**

*Three day International Workshop  
on*

**“WIRELESS NETWORKS”**

*(Under Technical Education Quality Improvement Programme of Government of India TEQIP-II)*

*Organized by the Dept, of ECE MITS: Date(s): 18-20 June, 2013*

*Venue: Seminar Hall, MITS Campus, Madanapalle*



**Electronics & Communication Engineering Department of Madanapalle Institute of Technology & Science organized Three day International Workshop during 18th -20th June 2013.**

**RESOURCE PERSON**



Dr. Das received his B.S. degree (1983) from Calcutta University, M.S. degree (1984) from the Indian Institute of Science in Bangalore, and Ph.D. degree (1988) from University of Central Florida, all in Computer Science.

Dr. Sajal K. Das is a University Distinguished Scholar Professor of Computer Science and Engineering and the Founding Director of the Center for Research in Wireless Mobility and Networking (CRWMan) at the University of Texas at Arlington (UTA). During 2008-2011 he was a Program Director at the US National Science Foundation in the Division of Computer Networks and Systems. Dr. Das is also an E.T.S. Walton Professor of Science Foundation of Ireland, a Visiting Professor of IIT at Kanpur and IIT Guwahati, an Honorary Professor of Fudan University in Shanghai, an International Advisory Professor of Beijing Jiaotong University, China, and a Visiting Scientist at the Institute of Infocomm Research (I2R), Singapore.

His research interests include wireless and sensor networks, mobile and pervasive computing, smart environments and smart health care, pervasive security, biological networking, applied graph theory and game theory. He is a senior member of the IEEE. He has the Erdos Number 3.

**CHIEF GUEST**

**Sri PARIMAL KUMAR**

Project Director, Remote Sensing Satellite, ISRO



Mr. Parimal Kumar sir completed his B.Tech degree in Electronics & Communication engineering from Jawaharlal Nehru Technological University, Hyderabad in the year 1983 and M.Tech degree in Microwave & RADAR engineering from Osmania University, Hyderabad in the year 1985. He joined the Communication Systems Group of ISRO Satellite centre in 1986 and ever since has been working on the design and development of satellite communication systems for remote sensing satellites. As head of data transmission and navigation division, he was responsible for the development of high bit rate data transmitters in X and Ka bands, Phased Array Antennas, GPS receivers for onboard applications and so on. Presently he is the project director of a remote sensing satellite. He has also served as a Deputy Project director for INSAT – 4A spacecraft and project manager for CARTOSAT and TES spacecrafts. He is interested in the areas of advanced modulation techniques and discrete time signal processing methods. He is a member of the Astronautical society of India. He received Prof. S N Mitra memorial award for the year 2007 from IETE and ISRO team excellence award for 2007 for the development of X – Band Phased Array Antenna for space applications.

