

MTT/AP/EMC Jt. Chapter
IEEE Hyderabad Section invites you to

Technical Talk

on

RF Radiation Safety

By

Shri Sandeep M. Satav
Head, EMI-EMC Division, RCI Hyderabad

Date & Time

Saturday, 24th September, 2016
1800 Hrs.

Venue

IETE Conference Hall
OU Campus, Hyderabad

Registration: Free

For Registration, please Send email to ykverma@yahoo.com,
dasariramakrishna@yahoo.com or mishra_pk@rediffmail.com

RF Radiation Safety:

The present lecture is an awareness lecture about the hazards of RF radiation. The lecture discuss various sources of RF radiation, their impact on human life and electronics. It also gives an elaboration about various standards & maximum permissible RF exposure limit & ways to control it. The lecture also discusses preventive plans to avoid RF radiation exposure harazds.

About the Speaker:

Sandeep M. Satav received the B.E. degree from Amravati university in 1991, post graduate diploma in business management from Indore university in 1995 and the M.Tech. degree from IIT-Bombay in 2005.

During 1992 to 1999, he worked with Scientific Mes-Technik, in the field of test and measuring instruments as R&D engineer. Since 1999 he has been with Research Centre Imarat, a pioneer laboratory of DRDO as scientist, where he is responsible for the electromagnetic compatibility of the systems of Indian missile program. His research interests include high power electromagnetic (HPEM) for Intentional EMI (IEMI) applications, electromagnetic pulse and its protection, design and development of sensors and test and measuring instruments for electromagnetic interference and EMC pre-compliance. He is life member of Society of EMC Engineers of India (SEMCEI) & member of IEEE. He has several publications in IEEE journal, IEEE news letters, various conferences and online magazines like EDN. He is recipient of Gold medal from SA to RM for science-day oration.