

Seminar on EMI/EMC awareness for Space systems

**Key Note Address
Dr SVSharma
Dy Director, ISAC**

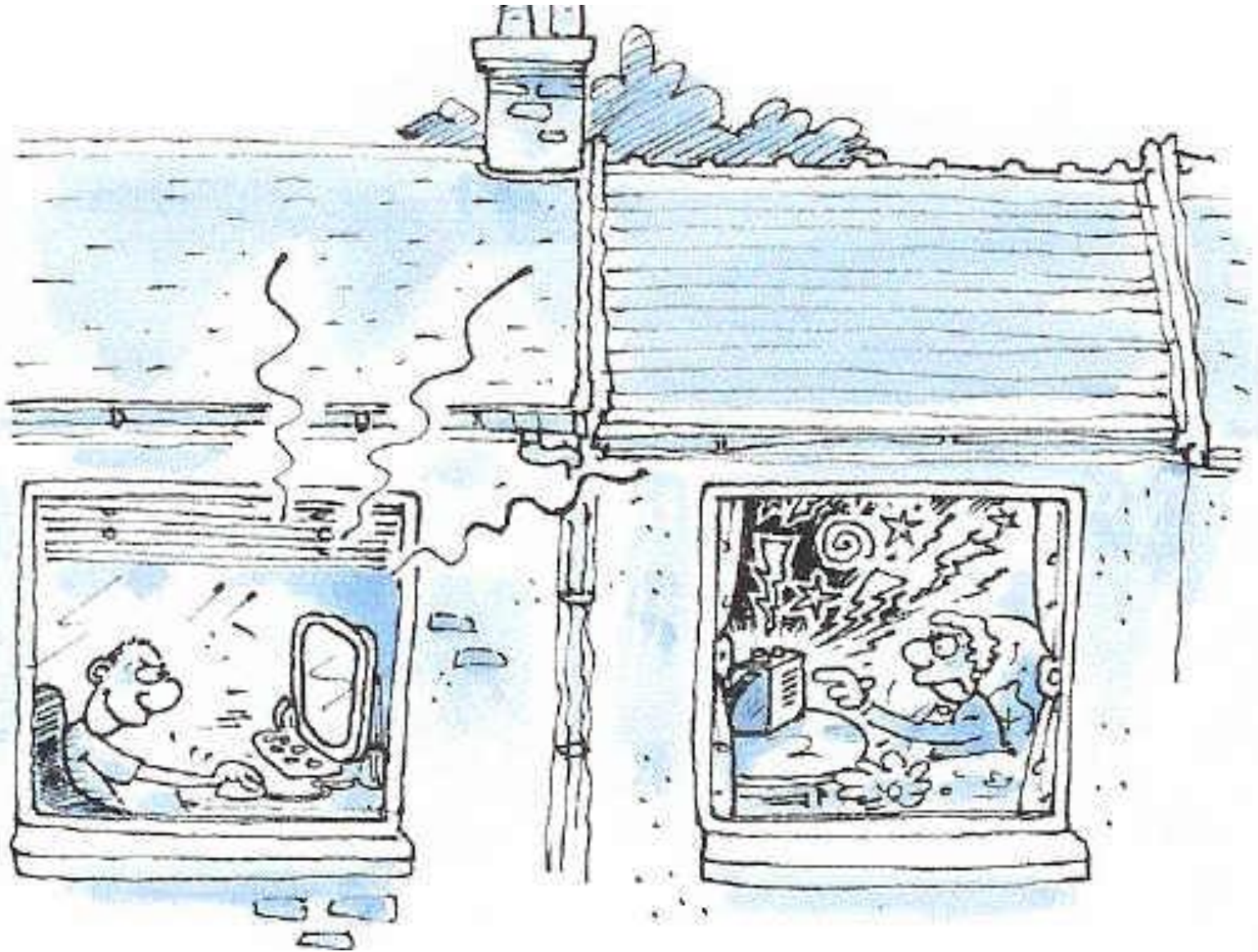
JANUARY 22, 2014



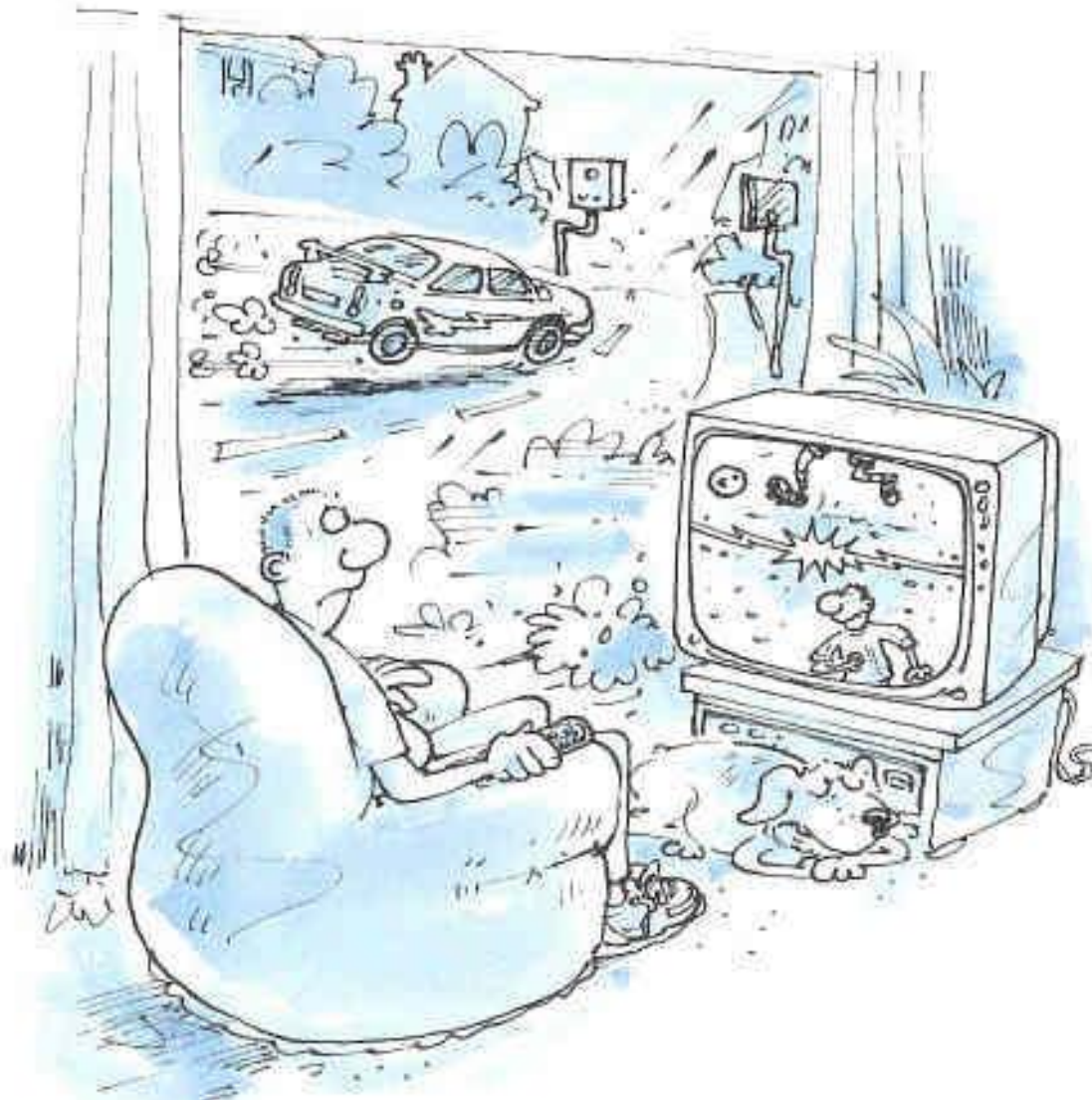
ISRO Satellite Centre



BABYALARM INTERFENCE WITH AIRCRAFT COMMUNICATION



INTERFERENCE PROBLEMS WITH HOUSEHOLD EQUIPMENT



VEHICLES INTERFERE WITH SATELLITE TV
AND SATELLITE COMMUNICATIONS



INTERFERENCE OF MOBILE COMMUNICATION WITH MEDICAL DEVICES



AIRCRAFT IN STORM- LOST IN AIRSPACE!!



AIRCRAFT NAVIGATION DISRUPTED DUE TO
CELL PHONE USE



LIGHTNING STRIKE ON BUILDING



WORLD WAR-II ANTENNA SYSTEMS



PHOTOGRAPH OF THE EVENING SKY AFTER THE STARFISH EXPLOSION
FROM HONOLULU ON THE EVENING OF JULY 9, 1962



TWA FLIGHT 800 IN CALVERTON, N.Y

EMI/EMC: From
“Neglected”
To “Most Important”
Field

“The more you read the more you know, the more you learn the more perfect you are. The more you understand EMI/EMC, the more reliable space systems you build. Let this be the slogan for all the engineers of ISRO in times to come”

THANK YOU