

**Gen. Secretary :** Mahendra Lad

**Institute/Org:** RRCAT

**ISPA Membership No.** LM-26

**Brief CV:**



Shri Mahendra Lad joined RRCAT, Indore in 1987 after graduating from 30th batch of BARC Training School. Since joining he had been involved in development of RF Systems. He is steering R&D programmes in several front line areas like low level RF feedback (LLRF) controls and signal processing, Klystron and IOT based high power amplifiers, HF & UHF solid-state high power RF amplifiers at 31.613 MHz RF systems of Booster Synchrotron & Indus-1 and 505.8 MHz RF systems for Indus-2 Synchrotrons built at RRCAT. Shri Lad is recipient of four group achievement award as a member, published more than 80 publications in conference and journal put together and also delivered many invited talks. Presently he is Head, RF Systems division and he is leading RF and Microwave activities in RRCAT. Under his leadership the technology development activity at RRCAT in high power solid-state high power RF amplifiers, RF accelerating structures, transmission line components and digital LLRF are being pursued. He was secretary ISPA just before its registration and would strive to work for accelerator community towards interaction in accelerator related activity at different centers and universities.