

## **Short Bio-data**

**Name:** Dr. R.P.S. Chakradhar



**Designation:** Senior Principal Scientist

**Division:** Surface Engineering Division, CSIR-NAL

**Area of Expertise:** Surface Engineering and Coating Technologies; Thermal spray coatings; HVOF; Cold Spray Technology; Corrosion Science and Protection Mechanisms; Aerospace Materials and EMI Shielding Applications; Advanced Material Characterization Techniques.

**Specialization:** Advanced Surface Engineering, Cold Spray Technology, HVOF; Corrosion Protection of Light Alloys, and Aerospace Coating Applications.

**Publications:** 208

**Subject area willing to guide the student:** Mechanical/Manufacturing/Machine design/ Metallurgical/Materials Science/Coatings)