

Short Bio-data

Name: Dr J N Balaraju



Designation: Chief Scientist

Division: Surface Engineering Division

Area of Expertise: Corrosion and wear protective coatings. Oxide/conversion coatings for light weight materials. Microarc Oxidized coatings for Al/Mg alloys. Metallization of CFRP for Microwave applications. Coatings for reliable microelectronic applications.

Specialisation: Surface Engineering; Surface Modification; Metal Finishing

Publications: 62 nos. (published in peer reviewed international journals)

Subject area willing to guide the student: Chemistry/ Materials Science/ Physics/ Chemical Engineering./Metallurgical & Material Engineering