

Dr Arjun Dey

Dr Arjun Dey is presently a Scientist / Engineer 'SE' in Advance Materials Processing Section of U. R. Rao Satellite Centre (formerly known ISRO Satellite Centre), Indian Space Research Organisation. He also serves as joint Secretary of Indian Ceramic Society-Karnataka Chapter (ICSKC), Executive Council Member of InCerS and Astronautical Society of India (ASI). He has more than 300 publications (121 in SCI & Scopus indexed Journals) with an h-index of 21 (Scopus). He has co-authored of 3 books entitled from CRC Press/Taylor & Francis viz., "Nanoindentation of Brittle Solids", "Microplasma Sprayed Hydroxyapatite Coatings" and "Nanoindentation of Natural Materials with Hierarchical and Functionally Graded Microstructure". He has guided 3 Ph.D. (one of the PhD students received prestigious 'Humboldt Fellowship' in 2019), 3 ongoing and 14 M.Tech. students. Dr Dey served as 'Guest Editor' for "Ceramics International" Journal for 2 issues.

Dr Dey was awarded several prestigious awards like "N. S. Satya Murthy Memorial Award" from Indian Physics Association (IPA) in 2019, "Satellite Technology Day Award-2018" (2 categories- Technical Paper and Innovative Idea - 'Spark') from URSC/ISRO in 2018, "Dr. R. L. Thakur Memorial Award" from InCerS in 2012, "DST-Fast Track Young Scientist Scheme Project Grant Award" from GoI in 2011, "Young Engineers Award" from The Institution of Engineers India (IEI) in 2011, Metallurgical and Materials Engineering Division Prizes from IEI in 2015 and 2011 and "CSIR-SRF" from GoI in 2009.