



Dr Vikas Singh

Head Technology, Product Technology, RD&T division, Tata Steel

Dr Vikas Singh has 20+ years' experience in research & technology field mainly in the domain of steelmaking and casting processes. Currently, he is working as Head Technology, Product Technology, RD&T division, Tata Steel. His expertise lies in mathematical modeling (CFD, thermo-fluids, solidification), data analytics, process and product design prototyping & scale-up, technology selection & adaptation. He has innovated several sub-processes within typical steel industry production environment and implemented to achieve business objectives. He has 4 granted and 10 filed patents, 16 peer reviewed international journal along with several national journal research publication. He has been actively participating and presenting in various nation and international conferences.