

Sri Kshitij Aditeya

Topic : Use of Plastics in Road Construction – Implementation and Roll Out

Sir Kshitij has interdisciplinary experience in management and execution of projects and initiatives focused on technology, research, policy, intellectual property, regulation, commercialization, risk, governance and education. In his current role as the Managing Director of Knowledge Advisory, he provides research and consulting services to the public and the private sector in Emerging and Digital Technology, Solar Energy, Infrastructure, and Skill Development.

He has experience of delivering on engagements in India for clients such as Government of India, Swinburne University, Government of Rajasthan, Sector Skill Councils, NSDC, Manipal City and Guilds, Small-Medium Size Business. His European experience involves working for European Commission, UK Government, Universities in UK and Europe, EPSRC, European Space Agency, Public Limited Companies such as Rio Tinto, Mantrose Haeuser, British Standards Institute, Braun Medical Devices. He has worked on long term scientific programmes for the European Commission through framework 5, 6 and 7 projects. He was closely involved with set-up of the European Observatory on Nanoscience and Technology. The purpose of the Observatory was to provide policy making support to EU decision makers through analysis on R&D in nanotechnology, economic analysis, regulatory and societal issues assessment. The output of the Observatory fed in to technology policy and strategy for the 27 member states. He has wide experience in the field of education, working in higher education and vocational education. He had been involved with managing the process for recognition of master's level programme working with a number of leading European Universities working towards development of an accreditation framework and benchmarking of educational programmes. In India, he has engaged in promoting training and assessment work place skills certifications. He has experience of consulting on National Occupational Standards, Skill Gap Analysis, Labour Market Information Systems for skills development. Sri Kshitij has delivered over 50 papers, book chapters, reports, institutional documents and 15 thought leadership presentations in the field of technology, knowledge economy, policy and education have over the last 12 years. He has been awarded M.Phil. in MicroNanoTechnology from the University of Cambridge and Master of Engineering in Mechanical Engineering from University of Sheffield in U.K.

He is visiting faculty at the Lal Bahadur Shastri National Administrative Academy, Mussorie and Administrative Staff College of India, Hyderabad and Andhra Pradesh Human Resource Development Institute, Guntur. He has qualified as an Independent Director from the Institute of Directors. He is also a member of the CII.