



Dr. Sandip Chatterjee
Scientist G & Group Coordinator
Meity, Govt. of India

Dr. Sandip Chatterjee, Group Coordinator (Cyber Law & Data Protection), Scientist-G, Ministry of Electronics and Information Technology, Government of India & also HoD Electronics Materials & Component Development, Nano Technology, IPR Innovation, S/w Promotion, Startup promotions etc. Leading global policymaker & experienced techno-administrator with 35 years of experience in translating research outcomes into commercial viability and disruptive policy-making. Demonstrated thought leadership in bridging the gap between R&D outcomes and needs of emerging businesses and local industries. Currently formulating India's strategy for R&D in materials, photonics, IoT sensors, additive manufacturing & its successful commercialization. Also responsible for creating a vibrant entrepreneurial ecosystem with financial support from the Central & State Govt. & industrial stakeholders.

Established 14+ Centres of Excellence (CoE) pan-India, in quantum materials, graphene, 2D materials, rechargeable batteries and 3D printing. Formulated India's policy road map on additive manufacturing, circular economy and resource efficiency. Also nurturing sector specific CoEs in STPI, NASSCOM, startups cohorts: TIDE centres, MSH, SAMRIDH etc. Incubated 200+ startups, generated 1,00,000+ manpower, industry infused 100 Cr +& State Govt. 90+ Cr

Served as OSD to Secretary, Govt. of India to advise on technical, administrative, financial and legal matters. Represented Indian policy interests in the UN bodies, EU, Wassenaar Arrangement & in European countries. Drafted ICT policies for Colombia & Suriname on international deputation.

Master in Science (Physics) from University of Calcutta and Doctorate from University of Delhi, India for research work on rare earth oxides and rare earth oxysulfide phosphor materials from National Physical Laboratory, New Delhi.

Served electronic component industry, a colour picture-manufacturing company, during 1995-2000 at M/s. JCT Electronics, Vadodara, Gujarat on design, R&D, new product development, indigenization, process improvements etc.

A visionary leader with consistent delivery on strategic innovation, international policy negotiations and advocacy. A global expert on electronic waste, circular economy and resource efficiency, with 50+ research and review publications, 4+ patents, 5+ book chapters and an extensive public speaking experience of over 700 engagements. Received President's award from Former Hon'ble President of India in 2014 for his work.