

Twenty-five years of multi dimensional experience as a development professional in the Indian Administrative Service (IAS), he has a Master's in International Development Policy from Duke University, USA, Master's in Economics and a Bachelor's in Electronics Engineering.

Over the years of his working at the grassroots in the State, in Government of India and in IFAD (an agency of the United Nations), he has acquired comprehensive knowledge of the development issues and developed core skills in framing public policy and operational strategies, building organizations, project implementation and developing public infrastructure especially with private participation based on an in-depth knowledge of strategic interventions required for sustainable development. This has often meant leading multidisciplinary teams. Building Infrastructure and working on policies and strategies has come at the back of my multilevel experience of, about 11 years in the Power & Renewable Energy sector.

Coordinator for India with the World Bank Group & UNDP; including policy interactions and tackling issues relating to governance and corruption in projects. Developed sector strategies and operational programs , monitored projects, and built a robust pipeline for assistance from the World Bank, UNDP and IFAD.

Led Indian delegations' negotiating financial assistance for development projects, FTAs (investment issues), and issues relating to Financial Services in the WTO.

Led the state's Power & Renewable Energy department and oversaw tremendous change and improvement in the power sector. State turned power surplus in 2013 and the state power utility also achieved an A+ rating. Punjab took a quantum jump in the RE sector & from an installed capacity of 9 MWp in March 13, today it is 470 MWp, which is likely to reach 1000 MWp by Mar 17.