## Mr. Shuvendu Bose

I posses degree in Mechanical Engineering, MBA in energy management and advanced research in exergy economics. Have over 20 year of experience in Research, Industry and Consulting. A GoI certified energy auditor too.

Roadmap development of 175GW RE integration for India has been the most exciting assignment. It entails technical, commercial aspects of handling variability, Grid code and standards evaluation, communication infrastructure, suggesting changes for power market and regulations. Also developed National level Low Carbon/ Green Growth policies/ploicy studies in Vietnam, Indonesia, Bhutan, UAE, Jordan etc. Developed low carbon SEZ design in Bangladesh, Energy Efficiency (S&L) program review of BEE, Govt of India, Green Economy design for Khazakhstan, an Indian state among few.

Was with Masdar, Abu Dhabi and worked on facilitating implementation of Low Carbon technologies. Represented UAE in UNFCCC negotiations, was involved in development of renewable energy and climate change policy study for UAE.

Prior to Masdar, worked on sustainable energy solutions and Developed organisational carbon and energy strategy including Tata group. I contributed in over 200 UNFCCC registered CDM project. My strength lies in my understanding of various processes and process improvement technologies, their operational, managerial and investment issues and client handling. My expertise in energy solutions and carbon management are helping me to excel as a professional in climate change and sustainability sector.

Rich, my better half, an architect by profession and working on energy efficent building for urban clients and low cost building for the rural areas. We are blessed with a Son Rishi, twelve years old. Love travelling and meeting people, try to feel the rythm of earth, believes in goodness and respect transparency.

I would work on climate change as I believe this is a threat to human existence and my son deserves a better place. He and his friends deserves this from us.

Specialties: Policy studies, Energy Management, Climate Change Advisory Services, Carbon Strategy and Policies for corporate