The present state of the planet, with the rapid changing of climate, and global warming becoming more apparent around the world, is one of the most worrying concerns the mankind has today. Being a young and developing country, India, at the crossroads of development and sustainability, will find it much more challenging in times to come. In order to achieve the ambitious economic goal of five trillion USD, while it takes the reforms that were long promised i.e. relaxation in regulations and controlling, reformation of labour laws, privatisation of state entities, and investment in infrastructure development, it should make sure it is achieved not at the cost of its climate — a highly complex and tough task that needs the cooperation of the private and public sectors. In this regard, to address certain pressing issues of climate change in India, we founded the DST Centre of Excellence in Climate Modeling at IIT Delhi in the year 2017, with the support of the DST Govt of India. The scopes and prospects of the CoE have broadened over the years and it has become a CoE for climate information to create actionable intelligence to combat climate change and global warming, and advance understanding of the complex climate system, especially on the context of India and its adjoining regions. Our team comprises of professors and students from atmospheric and oceanic sciences, fluid mechanics and heat transfer, artificial intelligence and machine learning, optimization and operation research, sequential decision making and, economics and business administration. The uniqueness of the team is its multi-disciplinary expertise, which enables it to solve challenging issues of climate change; the issues which are beyond the scopes of any single discipline. It is a vibrant place with a very relaxed intellectual atmosphere, where we enjoy doing it!