

Research Statement: Work till date and future plans

Deep Mukherjee

deepm@iitk.ac.in

Research areas: Agricultural Economics, Environmental Economics, Productivity & Efficiency Analysis, Public Policy

I am an applied economist with strong interest in sustainable development policy issues. My research interest can be broadly classified into *three* categories. The *first* revolves around the economics of agricultural systems. The *second* concerns the effectiveness of policies and programs geared towards improving the lives of the poor in developing countries. The *third* involves understanding environmental problems and ways to manage them.

My doctoral dissertation studies all three dimensions of the climate change-agriculture linkage (impact, adaptation, and mitigation) with special focus on dairy farming. During my post-doctoral appointments, I have worked on environmental efficiency, impact of climate change on farmland allocation, and an extension research project helping farmers through the provision of all relevant information about agricultural practices and markets. At present, I am interested in understanding the mechanism of policymaking keeping rural development and environmental issues in mind.