

PhD Thesis

1. Assessing vulnerability of mountainous agriculture communities to climate change – *Awarded* (jointly with TERI School of Advance Studies)
2. Spatio-temporal analysis of effects of road network in the Central Himalayan region – *Awarded* (jointly with Shiv Nadar University)
3. Characterising urban ecosystems in the capital cities of the Western Himalaya – *Submitted*
4. Assessing climate change vulnerability and adaptation strategies of socio-ecological systems in the Central Himalaya – *In process*
5. Understanding Eastern Himalayan cryosphere using remote sensing – *In process* (Jointly with AcSIR- Central Scientific Instruments Organization)
6. Socio-environmental vulnerability of agricultural communities to climate change in western Himalaya – *In process*

MPhil Thesis

7. Spatio-temporal dynamics of aridity index in India due to climatic variation – *Awarded*
8. Influence of roads on forest characteristics of the Central Himalaya – *Awarded*

MSc Thesis

9. Unraveling the realities of Himalayan socio-ecological systems – *Awarded*

MA Thesis

10. Mapping multi-hazard and vulnerability in Himalayan region – *Awarded*