Energy and Environment

- Reduction of GHGs production:
  - using renewable/green energy and hydropower
  - lessen use of fóssil fuels
- Identification of locally available potential energy resources for low carbon emmission
  - Emphasis will be given on integrated or hybrid or mix systems as per local needs as well as cost effectiveness
  - Solar and Wind mapping
  - W2E mapping
  - grid connected systems
  - blending of biofuel with petroleum products

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- Waste to energy-biogás and thermal and/or electrical power
  - Waste should be treated as resources
- Cost effective production of renewable energies with good infrastructure
- Application of Efficient and economical Technologies, power storage
- Impact of climate change globally and locally
- Climate change mitigation and adaptation
- CO2 trading, CDM
- Biodiversity
- Water issues