

GHG (Inc/dec in %)
Prec (Inc/dec in %)
Temp (Inc/dec in %)

G.. Increase ▼

TE.. Increase ▼

PR.. Increase ▼

City Exce..

Impacts and So..
Bibliometric Re..

Humandiscomfort due to high humidity levels, Increase in thermal loads (air-conditioning particularly in seasons, High energy consumption for HVAC systems, Increase in energy demand for cooling, Increase in air pollution from energy and transport sectors, Urban flooding, Submergence of power systems and transportation routes during floods, Preventive power-cuts, rising pumping energy and costs in drainage, Prec.,

1. MBS-greening and afforestation, seawalls, mangrove, 2. Retrofitting of old buildings, 3. Installing BS/smart meters in buildings, 4. Increase in energy efficiency in buildings, 5. Energy audits, 6. Energy audits of EBM systems in new and old buildings, 6. Best practices, soft landing, 7. Improving drainage, rejuvenating surface bodies and recharging aquifers, 8. Setting power back-up for industries, offices, homes during load shedding, 9. Peak-shaving, smart grid, DSM measures, 10. Fuel/energy efficiency in public and private transport modes, 11. Harnessing breaking energy in metro system, 12. EV/ electric mobility to reduce GHGs, 13. Travel demand management (TDM), intelligent transport systems (ITS), 14. Efficient urban form, design & planning, implementing transit oriented de..

