

Table I Data required for modelling and their Sources

Data	Source
DEM	SRTM 90m (CGIAR – CSI) http://srtm.csi.cgiar.org/
Soil Map	FAO http://www.fao.org/soils-portal/soil-survey/soil-maps-and-databases/harmonized-world-soil-database-v12/en/
Land Use	Decadal Land Use and Land Cover Classification across India https://daac.ornl.gov/VEGETATION/guides/Decadal_LULC_India.html
Meteorological Data	State Water Data Centre (SWDC), Gandhinagar Indian Meteorological Department, Pune India - Water Resources Information System