

ONGOING PROJECTS

S.No	Project	Sponsoring /user Agency	Principal Investigator / Co-Investigator (s)	year	Objective
1	Space Based Information Support for Decentralized Planning(SIS-DP) Project	NRSC, Hyderabad	Dr. Tasneem Keng	2012	To generate detailed geo-spatial database for microlevel planning
2	Establishment of State Spatial Data Infrastructure (SSDI-JK)	DST, GoI and State S&T Department	Mr. Humayun Rashid	2012	To standardize the geospatial data and to develop a Geoportal for online access by the user departments for improved microlevel planning
3	Geospatial Monitoring of Priority Areas in J&K using high resolution satellite images	S & T Council	Mr. Humayun Rashid	2012	To provide near real time processed and value added temporal satellite images for assisting in monitoring the various priority areas in J&K
4	Soil Resource Mapping	SLUSI New Delhi	Mr. Majid Farooq	2013	The objective of Soil Resource Mapping is to demarcate and identify Priority watershed in the catchment areas on 1:50,000 scale. It provides information on physiography, slope, soil deptt., Surface Texture, Land use, Land cover, surface condition and existing management practices.
5	National Mission For Sustainable Himalayan Ecosystem (NMSHE)	Ministry of Science & Technology, GoI, New Delhi	Mr. Majid Farooq	2014	To establish Climate Change Centre in J&K State.
6	Land Degradation 3rd Cycle Mapping	NRSC	Mr. Majid Farooq	2016	To detect changes in Land Degradation status of J&K

7	Protected Area Network Mapping in J&K	State Govt. Department of Wildlife Protection	Mr. Majid Farooq	2016	To prepare the maps relating to all the Protected Area network in J&K
8	ENVIS	MoEF & Climate Change	Mr. Majid Farooq	Ongoing since 2002	To maintain the environment related data of the State.
9	LULC 3rd Cycle Mapping	NRSC	Dr. Tasneem Keng	2017	To detect changes in Landuse & Landcover since 2nd Cycle.
10	Empowering Panchayati Raj Institutes Spatially (EPRIS)	NRSC	Dr. Tasneem Keng	2017	To empower Panchayati Raj Institutes for resource based integrated Spatial Development Planning.
11	Waste Land change analysis Cycle III	NRSC	Dr. Tasneem Keng	2017	To detect and highlight the changes in wasteland since 2nd Cycle.
12	Application of RS&GIS in Sericulture Development Phase-II	NRSC	Dr. Tasneem Keng	2017	To develop data base on existing & potential areas under Sericulture.