

Address: IARI Campus, Pusa, New Delhi-110012

Website: http://slusi.dacnet.nic.in

Date of Issue: June, 2023

Next Review: After Six months from the Date of Issue

#### 1) VISION

The Soil and Land Use Survey of India (SLUSI) is mandated to conduct various types of soil survey on different scales in order to provide soil and land use data for developmental programmes encompassing soil and water conservation planning for watershed management, Scientific Land use planning on sustainable basis.

#### 2) MISSION

To study and generate Soil and Land Resources data at different intensities with present land use as well as limitation and potential of soil for sustainable agriculture development and natural resources management.

## 3) ACTIVITIES

The major activities of the organization are as under.

- Detailed Soil Survey (DSS) using real time remote sensing data to generate detailed scientific database on Soil and Land characteristics for planning and implementation of various programmes on soil and water conservation and soil health management.
- Technical Support Group (TSG) for providing support to National Mission for Sustainable Agriculture (NMSA).
- Monitoring and evaluation of various developmental projects under NMSA and other national programmes (Soil Health Card / PMKSY).
- Development of Management Information System (MIS) for knowledge networking and monitoring.
- Establishment of Nodal Soil laboratory for analysis/quality checking of soil analysis of other soil laboratories.
- Preparation of Soil Fertility Maps of Model villages under Soil Health Card Scheme.
- To conduct trainings for capacity building for officers of state government departments.
- Consultancy /collaborative projects with central/state government departments, research institutes, universities for research/other academic activities.
- Development and promotion of space borne remote sensing techniques for application in mapping and monitoring of soils, land use, land degradation and wastelands etc.

## 4) MAIN SERVICES/TRANSACTIONS

S.	Services /	Weight	Responsible	Email	Phone No.	Process	Document	Fees		
No.	Transaction	%	Person (Designation)				Required	Category	Mode	Amount
1	Detailed Soil Survey (DSS)	40	(Designation)  SrSSO/Hea d of Office SLUSI (HQ)	ssso- slusi@nic.i n	011- 258494 86	50,000 ha per month per party	Toposheet of Survey of India and Cadastral Map / Satellite data of that Area of Interest	Nil	Payment either through bank Demand Draft in favour of Pay & Accounts Officer, Dte. of Ext.  E&S/AISLUS payable at New Delhi or online transaction (RTGS/NEFT) if under consultancy project	Cost of DSS Survey is Rs.50/- per ha Plain Terrain and Rs.90/- per ha Hilly Terrain
2	Soil Resource Mapping (SRM)	10	SrSSO/Hea d of Office SLUSI (HQ)	ssso- slusi@nic.i n	011- 258494 86	Subject to area under study	Toposheet of Survey of India and Satellite data of that Area of Interest	Nil	-do-	Cost of SRM Survey is Rs.1.25/- per ha
3	Preparation of Soil Fertility maps of Model Villages under Soil Health Card Scheme	15	SrSSO/Hea d of Office SLUSI (HQ)	ssso- slusi@nic.i n	011- 258494 86	1 working day per village	Aspirational districts	Nil	Nil	Nil
4	Seamless data generation of Rapid Reconnaissanc e Survey (RRS)	10	SrSSO/Hea d of Office SLUSI (HQ)	ssso- slusi@nic.i n	011- 258494 86	1 working day per report	Published reports of RR Survey	Nil	Nil	Nil

S.	Services /	Weight	Responsible	Email	Phone No.	Process	Document		Fees	
No.	Transaction	%	Person (Designation)				Required	Category	Mode	Amount
5	Harmonizatio n of soil database under Soil Resource Atlas at 1:50K scale	10	SrSSO/Hea d of Office SLUSI (HQ)	ssso- slusi@nic.i n	011- 258494 86	1 working day per report	Nil	Nil	Nil	Nil
6	Providing data of Detailed Soil Survey/ Rapid Reconnaissanc e Survey/ Soil Resource Mapping/ Land Degradation Mapping to the user agencies		SrSSO/Hea d of Office SLUSI (HQ)	ssso-slusi@nic.i	011- 258494 86	3 working days	Area of Interest	Nil	Payment either through bank Demand Draft in favour of Pay & Accounts Officer, Dte. of Ext.  E&S/AISLUS payable at New Delhi or online transaction (RTGS/NEFT)	Cost of Soft copy DSS data is Rs. 2.00 per ha/ RRS data is Rs. 0.05 per ha/ SRM data is Rs. 0.15 per ha/ LDM data Rs. 0.01 per ha Cost of Hard copy DSS data is Rs. 500.00 per toposheet/ RRS data is Rs. 500.00 per toposheet/ SRM data is Rs. 500.00 per toposheet Cost of PDF format DSS data is Rs. 200.00 per toposheet/ RRS data is Rs. 200.00 per toposheet/ RRS data is Rs. 200.00 per toposheet/ SRM data is Rs.

S.	Services /	Weight	Responsible	Email	Phone No.	Process	Document		Fees	
No.	Transaction	%	Person (Designation)				Required	Category	Mode	Amount
										200.00 per toposheet
7	Providing report of Detailed Soil Survey/ Rapid Reconnaissanc e Survey/ Soil Resource Mapping to the user agencies	1	SrSSO/Hea d of Office SLUSI (HQ)	ssso- slusi@nic.i n	011- 258494 86	3 working days	Area of Interest	Nil	-do-	Cost of DSS report is Rs. 500/- Cost of RSS/SRM report is (i) Rs. 500/- (area <5.0 lakh ha), (ii) Rs. 1000/- (area 5.0 to 10.0 lakh ha), (iii) Rs. 1500/- (area >10.0 lakh ha)
8	Providing data of micro- watershed atlas of state to user's	1	SrSSO/Hea d of Office SLUSI (HQ)	ssso- slusi@nic.i n	011- 258494 86	3 working days	Area with respect to District/Watershed/ Microwatershed/ Village	Nil	-do-	Cost of Soft copy Rs. 0.05 per ha Cost of PDF format Rs. 200.00 per sheet Cost of Hard copy Rs. 500.00 per sheet
9	Providing data of Watershed Atlas (1:1 Million scale) to user's	1	SrSSO/Hea d of Office SLUSI (HQ)	ssso- slusi@nic.i n	011- 258494 86	3 working days	Area of Interest	Nil	-do-	Cost of Soft copy Rs. 0.10 per ha Cost of PDF format Rs. 200.00 per sheet Cost of Hard copy Rs.700/ plus Rs. 100/ (Postal Charges, if applicable)

S.	Services /	Weight	Responsible	Email	Phone No.	Process	Document		Fees	
No.	Transaction	%	Person				Required	Category	Mode	Amount
			(Designation)							
10	Administrative	5	SrSSO/Hea	SSSO-	011-	i)Examinati	Bills/Invoices	Nil	Nil	Nil
	Reform		d of Office	slusi@nic.i	258494	on of	complete in all			
			SLUSI	n	86	invoices	respect			
			(HQ)			ii)Processin				
						g of				
						invoices				
						iii)Issuing				
						sanction for				
						payment				
11	Short course /	5	SrSSO/Head	SSSO-	011-	Training on	Nil	Nil	Nil	Nil
	training for user		of Office	slusi@nic.in	25849486	updation of				
	agencies /		SLUSI (HQ)			knowledge				
	students					of students				
						or officials				
						of user				
						agencies				
						and use of				
						soil & land				
						resources				
						data for				
						agriculture				
						developmen				
						t planning.				

## 5) SERVICES STANDARDS

Sl No.	Service/Transaction	Weight	Success Indicators	Service Standards	Unit	Weight	Data Source
1	To conduct Detailed Soil Survey and mapping work in various districts for soil health management and also conduct Soil Resource Mapping	50	Time taken for completion of survey work in all respect	As per guidelines of Soil Survey manual	Days	40	Deptt. Record
2	Providing data to user agencies	05	Average waiting time to respond after the request reached the office	3-5 working days	Days	05	Deptt. Record
3	Preparation of Soil Fertility maps of Model villages under Soil Health Card Scheme	15	Time taken to complete assigned work in all respect	1 working days per village	Days	25	Deptt. Record
4.	Seamless data generation of Rapid Reconnaissance Survey (RRS)	10	Time taken to complete assigned work in all respect	1 working day per report	Days	10	Deptt. Record
5.	Short course / training for capacity building	05	Number of trainings conducted per year	7 trainings /year	No.	05	Deptt. Record
6.	Harmonization of soil database under Soil Resource Atlas at 1:50K scale	10	Time taken to complete assigned work in all respect	1 working day per report	Days	10	Deptt. Record
7.	Administrative Reform	05	Measures for transparency in system	Time taken for disposal of claims	Days	05	Deptt. Record

## 6) GRIEVANCE REDRESS MECHANISM

Sl. No.	Names of Public Grievance Officer	Helpline Number	E-mail
1	Sh. R L Meena,	011-25849486	ssso-slusi@nic.in
	Sr. Soil Survey Officer (HQ)		
	Soil and Land Use Survey of India		
	IARI Campus, PUSA, New Delhi-110012		

Website URL to lodge <a href="http://pgportal.gov.in/">http://pgportal.gov.in/</a>

#### 7) LIST OF STAKEHOLDERS/ CLIENTS

Sl. No	Stakeholders/ Clients				
1	Ministries / Departments of Government of India				
2	State Governments and Govt. Undertaking Organizations				
3	Research Scholars, Student Communities and Universities particularly the State Agricultural Universities				
4	National Informatics Centre				
5	Local Authorities in the Centre and State Governments.				
6	Nationalised Banks				
7	Farmers, Farmer Organisations, Agricultural Functionaries				
8	Corporate and Private Sectors and other NGO Institutions				
9	Farmers' Interest Groups/Commodity Interest Groups				
10	Citizens in General.				

## 8) RESPONSIBILITY CENTRES

Sl. No	Headquarter/ Centre	Land Line No.	E-mail	Address
1	NEW DELHI	011-25841263	csso-slusi@nic.in,	Soil and Land Use Survey of India,
	(HEAD QUARTER)	011-25849486	ssso-slusi@nic.in	IARI Campus, Pusa,
				New Delhi-110 012
2	AHMEDABAD	079-26603590	ssoahmedabad-slusi@nic.in	Soil and Land Use Survey of India,
				Mrida Sarvekshan Bhavan,
				Opposite Godavari flats, Vasana P.O,
				AHMEDABAD -380 007 (Gujarat)
3	BANGALORE	080-23640761	soilkar@nic.in	Soil and Land Use Survey of India, Kodigehalli,
				Post Vidyaranpura, BANGALORE-560 097
				(Karnataka)
4	HYDERABAD	040-24010051	ssohyderabad-slusi@nic.in	Soil and Land Use Survey of India,
				Next to G.H.M.C Building, Rajendra Nagar,
				HYDERABAD -500 030 (Telangana)
5	KOLKATA	033-24301581	ssokolkata-slusi@nic.in	Soil and Land Use Survey of India
				Baishnavghata, Patuli Township, Block E,
				KOLKATA-700 094 (WB)
6	NAGPUR	0712-2582293	ssonagpur-slusi@nic.in	Soil and Land Use Survey of India,
				Bhoomi Sarvekshan Bhavan,
				CPWD Colony, Katol Road,
				NAGPUR- 440 013 (Maharashtra)
7	NOIDA	0120-2544804	ssonoida-slusi@nic.in	Soil and Land Use Survey of India,
				Mrida Sarvekshan Bhawan,
				C-4, Sector 1, NOIDA-201 301 (UP)
8	RANCHI	0651-2450188	ssoranchi-slusi@nic.in	Soil and Land Use Survey of India
				Plot No. 32/456, B.A.U, Campus, Kanke,
				RANCHI-834 006 (Jharkhand)

#### 9) INDICATIVE EXPECTATIONS FROM SERVICE RECIPIENTS

Sr. No	Indicative Expectations from Service Recipients				
1	Visit the website i.e <a href="https://slusi.dacnet.nic.in">https://slusi.dacnet.nic.in</a> before requesting for specific programmes/ Survey / Watershed/Microwatershed related information before making queries or requests.				
2	Suggestions should be sent to the Head Quarter or concerned centre who would take up the matter.				
3	Submission of Complete application				
4	Timely respond to deficiencies in the application forms				
5	The proposals from the State Governments and the Divisions should be complete in all respect				
6	Awareness about Watershed Atlas of India				
6	Awareness about Soil and Water conservation with respect to Microwatershed (s)				
7	Awareness about nutrients in Soil				

## 10) MONTH AND YEAR FOR NEXT REVIEW OF THE CHARTER

Next Charter review date: After six month

LET US JOIN IN MAKING THIS CHARTER A SUCCESS