

**Minutes of the Annual Meeting of
Head of Offices
Soil & Land Use Survey of India
May 05, 2015 at SLUSI, HQ**

SOIL & LAND USE SURVEY OF INDIA

Ministry of Agriculture

Department of agriculture & Cooperation

Government of India

I.A.R.I. Buildings, New Delhi

Minutes of the Annual Meeting of Head of Offices, Soil & Land Use Survey of India, May 05, 2015 at SLUSI, HQ

Annual Meeting of all the Head of the Offices of Soil & Land Use Survey of India (SLUSI) was held on 5th May, 2015 at HQ office under the chairmanship of Dr. Virender Singh Arya, Chief Soil Survey Officer, to review the technical and administrative matters with special emphasis on reviewing the progress in respect of Physical and Financial Targets/Achievements during the year 2014-15 and formulation of Action Plan for the year 2015-16. List of participants is appended.

Dr. Virender Singh Arya, Chief Soil Survey Officer, SLUSI welcomed all participating officers and made inaugural speech about agenda to be taken up in the meeting.

The progress of all the centres in respect of physical targets and achievements during the year 2014-15 was reviewed. The action plan for the year 2015-16 was also discussed in detail and physical targets regarding soil survey, clearance of pending reports, preparation of remaining state wise Microwatershed Atlas and short duration course/training programmes for user departments were finalised.

The technical matter and administrative issues were discussed in detail and the following action points were emerged:

01 As per the minutes of last meetings and regular instruction of HQ, only 20 reports of DSS and 12 reports of SRM submitted during the year 2014-15, *while it was decided to clear 28 reports of DSS and 35 reports of SRM. **The slow attention to clear the pendency, by Hyderabad, Noida and Bangalore centres has been viewed seriously.*** All the Heads of the centres directed to take up the pendency of reports on priority basis.

HQ suggested, to use the existing man power at centres, in effective manner. It will also be helpful to devote more hours beyond the working time, to clear the pending works, at centres. Heads of offices assured that they will take every efforts including working for more hours to clear the pendency of reports. **In case of non-compliance of clearing the reports & achievement of the physical target, Head of the Office would be held responsible.**

(Action: HQ & Centres)

02 Review of the state wise microwatershed atlas (MWA) of India was also performed. It was decided that the MWA of remaining states will be taken up during the year 2015-16. The MWA of J&K and UP was allotted to Noida centre while the Odisha state had to be completed by Hyderabad centre. Assam state was allotted to Kolkata centre and the Lakshadweep UT to Ahmadabad centre. **The very slow progress by Noida, Hyderabad and Kolkata centres has been viewed seriously and decided to call an explanation of Head of the Offices,** in this regard. All the centres now directed to complete the task without further delay, within time frame given by the centres, as mentioned in Para 6C, page 20.

(Action: HQ & Centres)

03 Detailed Soil Survey (DSS) preferably conducted by using LISS-IV+PAN merged data **on 1:10000 scale**, it has been decided to purchase the satellite data, at first for areas taken up for DSS. The Heads of offices directed to submit their requirement of satellite data to HQ, well in advance, in shape file. However, in case of non availability of Remote Sensing data cadastral maps may also be used for this purpose. DSS should be precise having GPS

application to produce the exact location of profiles and auger observations also to develop village wise soil fertility maps for soil health management programmes.

Now SLUSI is conducting DSS in rain fed areas of various catchments. The Chief Soil Survey officer has advised to all centres that they should identify more priority area for DSS after consultation with different Stakeholders.

(Action: HQ & Centres)

04 To produce precise digital spatial database on soil and land resources, SLUSI has procured thirty (30) numbers of hand held GPS; and has been distributed as four GPS each to all the seven centres and two numbers to Remote Sensing Cell, Noida . It was advised that the Global Positioning System (GPS) should be used for recording Lat/Long of Profile/Sampling site on the map, so that it could be used for execution of various soil and land based development programmes at micro/village level. It was also decided that the centre should ensure that the field parties working in the field must take lat/long information by using GPS for every sampling point and the same data may be incorporated in the final digital soil map using GIS.

(Action: HQ & centres)

05 All cartographic and mapping (pre field and post field interpretation work) is being carried out manually and the data created by manual exercise is used for digitization. **CSSO instructed that all manual exercises for map preparation should be stopped strictly and all such work should be done onscreen using GIS only, so that the plenty of time could be saved to speed up the running projects and the duplication of activity in tracing and digitization can be avoided.**

Heads of all the offices have been directed to take up this work under their guidance and supervision and accordingly submit the action taken report to HQ, time to time.

(Action: HQ & centres)

06 To overcome the constraint of manpower, it was decided that retired employees/fresh candidates may be appointed to clear the pendency of technical work, on contractual basis against the post vacant at their centres. An appropriate proposal may be sent to HQ office for consideration and approval for this work.

(Action: HQ & centres)

07 To overcome the shortage of Drivers for field work in some of the centres, it was decided to utilize the services of MTS at their centre, having valid driving license, to use them for field work as well as for day to day work of the office.

(Action: HQ & centres)

08 For making a Documentary Film on the activities of SLUSI, a committee was constituted at HQ, who prepared a proposal following the norms of Directorate of Extension of DAC & the Directorate of Audio & Visual publicity, and submitted to the ministry, but it could not be materialized in the last financial year 2014-15. It was desired and decided by the Chief Soil Survey Officer along with the Heads of office of centres that a fresh proposal, may be submitted to the ministry for making a Documentary Film on the activities of SLUSI for benefit of farmers, indicating the types of information of their respective terrain/village for soil health management, soil conservation measures, livelihood security and sustainable use of their land and soil.

(Action: HQ & Centres)

09 It was decided that four short duration courses/training programmes will be conducted during the current year 2015-16 for the officers of user departments and agencies. These programmes have been allotted to Hyderabad, Kolkata, Noida and Ranchi centres. **Hyderabad centre** will conduct the training programme in the month of October, 2015 for the states of Andhra Pradesh, Telangana & Odisha. **Kolkata centre** will conduct the training programme in the month of October-November, 2015 for the states of Assam, Sikkim & Arunachal Pradesh. **Noida centre** will conduct the training programme in the month of September, 2015 for the states of Haryana, Uttrakhand, Punjab, Jammu & Kashmir, Himachal Pradesh, Uttar Pradesh, Delhi & Chandigarh and the **Ranchi centre** will conduct the training programme during the month of November, 2015 for the states of Bihar, Jharkhand & Chhattisgarh.

(Action: HQ, Hyderabad, Kolkata, Noida & Ranchi)

10 The audit paras have been found in various matters at centres & HQ office. It was advised that centre head should pay proper attention to ensure that the matters should not be repeated in procedure during current financial year to avoid the possible audit paras. It was also decided that the audit paras may be dropped, subject to the next audit inspection in respective offices, needs too, the attention of office heads to get it clear.

(Action: HQ & Centres)

11 To enhance the Digital Data generation at centres, **it was decided to upgrade the GIS Lab established at centres by purchasing nine numbers of new Arc view (Arc GIS) licenses. These licenses shall be distributed one each at Bangalore, Kolkata & Nagpur centres and two each at Ahmadabad, Hyderabad, and Ranchi centres for carrying out on screen cartographic work, soil mapping work, map composition and the generation of Digital Soil Database etc.** To install the purchased licenses, nine, high end Desktop PCs will also be required.

(Action: HQ & Centres)

12 During technical discussion, it was raised by the Head of offices that they are facing acute problem of scanners, as no A0 size scanner is in working condition at their centres. They are getting done their scanning jobs in open market on higher price and still lot of scanning work is pending like scanning of base maps, cadastral maps, drainage maps etc. for soil mapping and also for development of state wise micro watershed atlas. In last financial year, proposals for purchasing of four scanners, one each for Remote Sensing Cell, Ahmedabad, Hyderabad & Ranchi centres have been submitted to the ministry, but due to lapse of the time of DGS&D rate contract during the process, it could not be materialized. Now three more requests from Nagpur, Kolkata & Bangalore centres, have been received by the HQ office. They have also told that the scanners available at their centres are not working and the cost of repairing is very high with very less longevity of the machine. **It is to mention that every scanner available at centres, is more than seven years old. So, it has been decided to resubmit the revised proposal for purchasing seven A0 size scanners as per new DGS&D rate contract, as early as possible.**

(Action: HQ & Centres)

1. Review of the Achievements made in respect of Physical and Financial Targets allocated for the year 2014-15, Short Course/Training Programme and Application of Remote Sensing and GIS and progress for the preparation of State wise Microwatershed Atlas.

A. Physical Targets and Achievements for the year 2014-15

The centre wise Physical Targets and Achievements in respect of Detailed Soil Survey (DSS) and Soil Resource Mapping (SRM) are furnished below.

Progress on Different Types of Soil Survey

(Area in lakh ha)

S. No.	Centre	Type of Survey	Target	Achievement	Remarks
1.	HQ				
	-DEERS	SRM	5.33	5.33	Outsourcing in respect of two districts of Jammu & Kashmir to Department of Ecology Environment and Remote Sensing (DEERS), Jammu and
	-ORSAC	SRM	23.60	Pre-field interpretation completed, field work under progress	nine districts of Bihar given to Odisha Space Application Centre (ORSAC) , Bhubaneswar
2.	Ahmadabad	DSS	1.80	1.36	Having five drivers only while the target was allotted for six field parties. So the target of one field party is unachieved.
3.	Bangalore	DSS	1.20	1.32	Achieved
		SRM	6.58	6.67	Achieved
4.	Hyderabad	DSS	1.20	1.26	Achieved
5.	Kolkata	SRM	19.73	19.73	Achieved
6.	Nagpur	DSS	1.35	1.44	Achieved
7.	Noida	DSS	1.20	1.25	Achieved
8.	Ranchi	DSS	0.07	0.07	Achieved
		SRM	25.83	25.83	Achieved
		DSS	6.82	6.71	(98.3%)
	Total	SRM	81.07	57.56	(71.0%)

B. Centre-wise expenditure of the Budget allocations against BE and RE for the year 2014-2015 in Annexure-Ia & Ib.

C. Short Course/Training Programme on “Soil & Land Resource Database for Integrated Watershed Management”.

It had been decided that four (4) short duration courses/ training programmes will be conducted, one each by Bangalore, Nagpur, Hyderabad and Kolkata centres.

S. No.	Centre	Period	Venue	Trainees		States
				Nos.	Departments	
1.	Bangalore	14 th to 16 th July, 2014	National Bureau of Agriculturally Important Insects (ICAR), Hebbal, Bangalore, Karnataka	43	Agriculture, Horticulture, Soil Conservation, Forest and Rural Departments	Karnataka (26), Kerala (8), Tamil Nadu (9)
2.	Nagpur	25 th to 27 th February, 2015	Nagpur Centre	17	Agriculture and Rajiv Gandhi Mission	Chhattisgarh (4), Maharashtra (7), Madhya Pradesh (3), Telangana (3)
3.	Hyderabad	Centre approached to the Agricultural University and MANAGE for venue/conference hall and they informed that the hall will be available in the month of April, 2015 so training could not be conducted and also we need one ASSO to assist the programme.				
4.	Kolkata	State Forest department of Sikkim was approached for training programme but they informed that training hall for 30 trainees & also accommodation for their stay is not available. The Agri. Dept. of Assam informed that they can't arrange training programme within March, 2015. All these developments have been discussed with HQ. Training programme can be arranged in Kolkata.				

D. Programmes on Application of Remote Sensing and GIS, Remote Sensing Cell, Noida

Sr. No	Description	Achievements/Completed	Scale	No. of sheets
1	Digital Data of SRM has been submitted in the month of May 2014	All Twelve (12) districts of Uttarakhand	1:50,000	-
2	“District wise Desertification Status Mapping of India – 2nd Cycle” of Utrtrakhand, Punjab	<i>Desertification Status Mapping of Vulnerable Districts viz. Chamoli, Garhwal , Pathankot and Hoshiarpur:-</i> i) Completed interpretation of Pathankot and Hoshiarpur districts, Punjab state using 3 season LISS-III data and submitted shapefile to SAC on 23 rd March, 2015 for QC. ii) Completed pre interpretation of Chamoli, Garhwal districts, Uttarakhand state using 3 seasons LISS-III data.	1:50,000	-

Sr. No	Description	Achievements/Completed	Scale	No. of sheets
3	Digital Data Creation	Digitization (preparation of line map) of UP MWA	1:50000	400/400
4.	Composition and Printing of Maps	Google Map Composition of <ul style="list-style-type: none"> Detailed Soil Survey (DSS) of Rampur, Almora and Moradabad Districts. Soil Resource Mapping (SRM) of Khagadiya, Munger, Madhepura and Saharsha Districts. 	1:12500 1:50000	} 60 50 200
	Composition and Printing of Reports	<ul style="list-style-type: none"> National Agro forestry Policies National Mission for Sustainable Agriculture (NMSA) 		
5	Website Updation/ System Analysis & Design/Programming /Management	<ul style="list-style-type: none"> Design and development of online RRS, DSS, LDM reports State-wise and catchment-wise up to the end of year 2013 in PDF format has been prepared and uploaded. Design and development of platform free micro-watershed atlas for one district of Sikkim, in-house as a demonstration. Testing and preparation of MWA using Data driven pages and Python script to reduce time while preparation of MWA. System Analysis, design and Development of Database and creation of Forms, Queries and MIS Reports for various components such as RAD, OFWM and SHM of NMSA. Design , development and updating of website of National Mission for Sustainable Agriculture (NMSA) from time to time Revamping of SLUSI website. Uploading of Tenders, RTI, Seniority list and Vacancies Scanning and uploading of SLUSI reports abstracts for the year 2013-14. 		

E. Review of the progress for the preparation of State wise Microwatershed Atlas.

Centre	State	Date of Completion Assured in Last Meeting		Achievement		Status
		22.03.2013	13.03.2014	Codification	Digitization	
RSC (HQ)	Uttar Pradesh	31.03.2014	31.12.2014	100%	98%	Under process
Ahmadabad	Lakshadweep	Not allotted	30.09.2014	0	0	-
Bangalore	<i>Andhra Pradesh</i>	31.10.13	31.08.2014	100%	100%	Submitted
Hyderabad	Orissa	31.12.2013	31.07.2014	100%	0%	Under process
Kolkata	Arunachal Pradesh	Not allotted	31.08.2014	100%	100%	Submitted
	Assam	Not allotted	31.12.2014	55%	35%	Under process
	Meghalaya	Not allotted	31.01.2015	100%	100%	Submitted
Nagpur	<i>Maharashtra</i>	31.10.13	30.07.2014	100%	100%	Submitted
	<i>Manipur</i>	Not allotted	31.01.2015	100%	100%	Submitted
Noida	Jammu & Kashmir	Not allotted	31.01.2015	14%	0%	Under process
Ranchi	<i>Bihar</i>	31.01.14	30.06.2014	100%	100%	Submitted

Status of Preparation of Microwatershed Atlas of India

State	Preparation of Microwatershed Atlas (MWA)		Platform free MWA uploaded on SLUSI website		Remarks
	As on 13.03.14	During Year 2014-15	As on 13.03.14	During Year 2014-15	
Andhra Pradesh	-	Yes	-	-	
Arunachal Pradesh	-	Yes	-	-	
Bihar	-	Yes	-	-	
Chhattisgarh	Yes	-	Yes	-	
Goa	Yes	-	Yes	-	
Gujarat	Yes	-	Yes	-	
Haryana	Yes	-	Yes	-	
Himachal Pradesh	-	Yes	-	-	
Jharkhand	-	Yes	-	-	
Karnataka	Yes	-	Yes	-	
Kerala	Yes	-	Yes	-	
Madhya Pradesh	Yes	-	Yes	-	
Maharashtra	-	Yes	-	-	
Manipur	-	Yes	-	-	
Meghalaya	-	Yes	-	-	
Mizoram	Yes	-	-	-	
Nagaland	-	Yes	-	-	
Punjab	Yes	-	Yes	-	
Rajasthan	Yes	-	-	-	
Sikkim	Yes	-	Yes	-	
Tamil Nadu	Yes	-	Yes	-	
Telangana	-	Yes	-	-	
Tripura	Yes	-	Yes	-	
Uttarakhand	Yes	-	Yes	-	
West Bengal	-	Yes	-	-	
UT					
Andaman and Nicobar Islands	Yes	-	-	-	
Chandigarh	Yes	-	-	-	
Dadra and Nagar Haveli	-	Yes	-	-	
Daman and Diu	-	Yes	-	-	
Delhi	Yes	-	-	-	
Puducherry	Yes	-	Yes	-	
Total	18	13	13	-	

2. Review of the action taken on the Minutes of the Annual Meeting held on 13th March, 2014 at HQrs, New Delhi

S. No.	Action Point	Action Taken
1.	<p>The achievements made by different centres against the physical targets allotted for the year 2013-14 were reviewed by the Joint Secretary (NRM) and the poor performance by Hyderabad and Kolkata was viewed seriously. He advised HQ to keep a constant watch on the progress of achievements made against the targets allotted to different centres. The officers from HQ should visit every centre periodically, to review the progress in this regard. <i>The performance of the officers should be evaluated in respect to their achievement made against the physical targets allotted to respective centres and any deficiency thereon should be reflected in their APAR.</i></p> <p style="text-align: center;">(Action: HQ & Centres)</p>	<p>Ahmadabad: The target for DSS has been allotted 1.80 lakh ha during the meeting held on 13th March, 2014. The area has been allotted for six parties, but there are five drivers only at centre. So the target achieved 1.36 lakh ha against five field parties.</p> <p>Bangalore: Achieved in full.</p> <p>Hyderabad: Achieved in full.</p> <p>Kolkata: Achieved in full.</p> <p>Nagpur: Achieved in full.</p> <p>Noida: Achieved in full.</p> <p>Ranchi: Achieved in full.</p> <p>HQ: Progress of physical target watched constantly.</p>
2.	<p>Even after clear instruction of HQ vide Action Point 7 of the Minutes of the Technical Review Meeting (TRM) held on 12th September, 2013 large numbers of soil survey reports are still pending for publication with different centres and none of the centre has cleared the backlog of pending reports as assured in the meeting. <i>In this regard, poor performance by Hyderabad, Ahmedabad and Ranchi centres has been viewed very seriously by Joint Secretary (NRM) and directed to call for explanation of Head of the Offices of these centres.</i></p> <p><i>It was decided that there should not be any backlog of the reports for the current survey and the reports must be published within six months after the completion of the field work.</i> Simultaneously, the backlog of the old reports should also be cleared, with the priority to DSS and then SRM reports. The work has to be taken up on priority basis. <i>In case of pendency, Head of the Office would</i></p>	<p>Ahmedabad: Five draft reports of DSS has been submitted to HQ. Out of which one has been issued and another approved report will be issued upto 31st March, 2015.</p> <p>Bangalore: No pendency. Current two years DSS and SRM reports are under process and some reports with Headquarter for approval.</p> <p>Hyderabad: One DSS report published in the month of December, 2014. One DSS draft report is submitted to the HQs for approval. One each draft reports of RRS and SRM will be sending to the HQs for approval shortly.</p> <p><i>One vacant post of ASSO may be filled up for speedy and timely submission of draft reports.</i></p> <p>Kolkata: DSS reports (6 nos), RRS (2 nos) and SRM (6nos). Brochure on Soils of Sikkim, 24Pgs district (South) and Tista Catchment (Sikkim & West Bengal) prepared.</p> <p>Nagpur: Pendency of the DSS report has been reduced and most of the old reports sent to HQ for final editing & approval and</p>

S. No.	Action Point	Action Taken
	<p><i>be held responsible.</i></p> <p>(Action: HQ & Centres)</p>	<p>soon it will be published. Two current season reports will be published in this year.</p> <p>Noida: Five reports are published, two drafts report sent to HQ for final editing and others are under progress.</p> <p>Ranchi: Being followed, Publication of Report subject to approval from HQ.</p> <p>HQ: No old pendency at Hq.</p>
3.	<p>As decided in the Annual Meeting held on 22nd March, 2013 and Technical Review Meeting on 12th September, 2013, Detailed Soil Survey (DSS) will be the core activity of SLUSI which shall be carried out using large scale Remote Sensing (RS) data; preferably Cartosat/LISS-IV merged data on 1:10000/1:12500 scale.</p> <p>The DSS would be taken up in rainfed districts. All centres would identify the priority area for DSS in advance in consultation with Stakeholders like State Governments. HQ shall also approach different Divisions of DAC regarding the need of such data for various developmental projects.</p> <p>The requirement of satellite data may be submitted to HQ in Data Order Form, well in advance. However, in case of non availability of Remote Sensing data cadastral maps may also be used for this purpose. The data generated through DSS should be precise enough and also include village wise soil fertility status for soil health management programmes and precision farming.</p> <p>(Action: HQ & Centres)</p>	<p>Ahmedabad: Requirement of Cartosat/ LISS-IV data of District Jamnagar, Gujarat being taken for DSS under RADP has been sent to HQ.</p> <p>Bangalore: DSS core work taken up (1.2 lakhs) and SRM two districts of Kerala under consultancy project of KSLUB.</p> <p>Hyderabad: Instructions are being followed and DSS work taken in rainfed district of AP.</p> <p>Kolkata: Being followed.</p> <p>Nagpur: A letter from Director of Agriculture MP state has been received and accordingly Sehore and Raisen districts is been taken up for DSS work.</p> <p>Noida: Rainfed area of districts Rampur, Moradabad of UP, and Almora of UK, have been taken for DSS work and using RS data on 1:12,500 Scale. Data will be generated village/microwatershed wise for fertility status under soil health management.</p> <p>Ranchi: Being followed.</p> <p>HQ: Details of Rainfed areas have been provided to centres to take up the DSS in those areas only.</p>
4.	<p>For generating, precise digital spatial database on soil and land resources, it was decided that during the field survey Global Positioning System (GPS) should be used for marking Profile/Sampling site on the map. The DSS data should have sufficient information so that it could be used for execution of various soil and land based</p>	<p>HQ: 30 no. of GPS have been procured and 04 for each centre have been distributed for use during field work and 02 no. with Remote Sensing Cell, Noida.</p>

S. No.	Action Point	Action Taken
	<p>development programmes at micro/village level. It was decided to procure thirty (30) numbers of hand held GPS; four for each of the seven centres and two for Remote Sensing Cell of HQ.</p> <p style="text-align: right;">(Action: HQ)</p>	
5.	<p>The morphological/ physico-chemical parameters for DSS need to be modified in light of requirements of various development projects. In this regard, guidelines issued by HQ from time to time must be followed, strictly. A few guidelines have already been issued in this regard. <i>Apart from soil samples collected from profiles, sufficient soil samples (at least 16 samples per village covering all the four sides) must be collected during the DSS for preparation of soil fertility maps of the area.</i></p> <p style="text-align: right;">(Action: HQ & Centres)</p>	<p>Ahmadabad: Procurement of equipments for required physico-chemical parameters is already under process and analysis of some of required parameters has already been started.</p> <ul style="list-style-type: none"> • The status of equipments purchased during the period 2014 -15 is given below: • Glass Distillation Unit purchased on 27.01.2015 • Horizontal Rotary Shaker purchased on 12.01.2015 • Cation Exchange Assembly purchased on 28.08.2014 • Hot Plate – under process for purchasing • Water bath – under process for purchasing. <p>Bangalore: Following the necessary guidelines received from HQ.</p> <p>Hyderabad: Being followed.</p> <p>Kolkata: Being followed.</p> <p>Nagpur: Sufficient soil samples have been collected from the field and analysis is under progress. The fertility maps of few villages will be produced soon.</p> <p>Noida: Followed the HQ guidelines during DSS work in field, and collected 16 surface samples per village, to prepare the Soil fertility maps.</p> <p>Ranchi: Being followed.</p> <p>HQ: Guide lines regarding the fertility samples collection and to generate the fertility maps has been issued to centres.</p>
6.	<p>It is decided to constitute a coordination committee comprising the officers of SLUSI and NBSS&LUP to avoid the duplicity in type</p>	<p>Ahmadabad: Centre has contacted with The Regional Director of NBSS&LUP, Udaipur. Initially they took interest in discussion but</p>

S. No.	Action Point	Action Taken
	<p>of soil survey being undertaken by both of the organisations. Joint Secretary (NRM) suggested that SLUSI should continue to take up Detailed Soil Survey and NBSS&LUP may take up research and pilot projects for development of methodology.</p> <p style="text-align: center;">(Action: HQ & Centres)</p>	<p>later on they did not responded.</p> <p>Bangalore: Officers nominated.</p> <p>Hyderabad: Instructions are being followed.</p> <p>Kolkata: Advised is being followed.</p> <p>Nagpur: Soil series data, Catchment wise is being feeded for correlation work of the soil series and sent to Head Quarter.</p> <p>Noida: Advised is being followed.</p> <p>Ranchi: Advised is being followed.</p> <p>HQ: A Coordination Committee of SLUSI and NBSS&LUP has been constituted at Central and Regional level on dated 09/05/2014</p>
7.	<p>It was decided that all the Soil Survey Officers, Assistant Soil Survey Officers and Assistant Soil Chemist should review the field work for seven to ten days per month in the field and submit their tour diary to HQ giving full details for every day regarding work done by them. At least three to four days should be devoted for reviewing the field work of one field party. Apart from field work, the reviewing officer must check profile book, auger book, maps, daily diary, etc. A random review of the field parties, for which the field review has already been undertaken by the officers of concerned centre, will be undertaken the officers of HQ. The daily diary of the field party as well as reviewing officer should be submitted to HQ. The performance of field party as well as reviewing officers would be reflected in their APAR.</p> <p style="text-align: center;">(Action: HQ & Centres)</p>	<p>Ahmadabad: The instructions are being followed.</p> <p>Bangalore: Following the necessary guidelines received from HQ.</p> <p>Hyderabad: Action is being initiated. As only SSO posted, therefore ASSO from BRC deputed by the HQs for field review.</p> <p>Kolkata: Action taken to maintain quality of soil survey works & advised is being followed.</p> <p>Nagpur: The instructions are being followed.</p> <p>Noida: The instructions are being followed. The performance of field party as well as reviewing officers would be reflected in their APAR.</p> <p>Ranchi: Being followed.</p> <p>HQ: Instructions have been issued to all the centres, to achieve the quality targets and that the review officer should concentrate more on field review work.</p>
8.	<p>Every field party must achieve the allotted targets irrespective to any number of days stay in the field. In some cases it is observed that field parties are returned to their HQ immediately after review which shows casual attitude of the reviewing officer as well as of the field party. The concept of 55 days stay in the field should not be followed in future and every field party has to stay in the field</p>	<p>Ahmadabad: The instructions are being followed.</p> <p>Bangalore: Following the necessary guidelines received from HQ.</p> <p>Hyderabad: Instructions are being followed.</p> <p>Kolkata: Instructions are being followed</p> <p>Nagpur: The tour order for the field work is being issued to complete allotted targets from November, 2014 to January, 2015 (3</p>

S. No.	Action Point	Action Taken
	<p><i>till allotted targets are not achieved. The field parties would conduct the survey for six months (in two slots) in a year and during rest of six months they would complete the report writing work.</i></p> <p>(Action: HQ & Centres)</p>	<p>months).</p> <p>Noida: Achieved the allotted targets by field parties staying about 90 days (two slots) in field and completing the report writing work during rest 6 months.</p> <p>Ranchi: Being followed.</p> <p>HQ: Representations received in this regard, have been redressed and advised to achieve the quality target first, in public interest.</p>
9.	<p>As decided in the Annual Meeting held on 22nd March, 2013 and Technical Review Meeting on 12th September, 2013 a Nodal Soil Analytical Laboratory at national level has to be established at Noida centre especially for micro/macro nutrient analysis. Noida centre has been assigned the responsibility to prepare a proposal for procurement of the equipments needed for this purpose and submit to HQ. The procurement of Atomic Absorption Spectrophotometer (AAS) is already in process and expected to be completed by the end of this financial year i.e. 2013-14. The proposal for remaining equipments if needed must be submit by the centre latest by 30.04.2013 for seeking administrative approval and financial sanction of the Ministry.</p> <p>(Action: HQ & Noida)</p>	<p>Noida: AAS is already established and analysing Micro Nutrients. Some equipment has been purchased and others are under process for approval and financial sanction by HQ.</p> <p>HQ: Rest of the proposals are being scrutinized and advised to Noida centre to submit the required informations for early disposal.</p>
10.	<p>As decided in the Annual Meeting held on 22nd March, 2013 and Technical Review Meeting on 12th September, 2013 to overcome the constraint of manpower, retired employees of SLUSI may be considered for being engaged on contract basis as consultant. It is unfortunate that no such proposals have so far been submitted by any centre except one from Noida and one from Kolkata. However, all the centres are always highlighting the shortage of manpower while asked about the shortfall in achieving the targets. Any centre facing the</p>	<p>Ahmadabad: There is no problem in achieving the physical target (field work). The problem is in drafting of Soil Survey Reports. We have contacted to capable retired persons for this purpose but they denied taking the assignment.</p> <p>Bangalore: Target achieved and no pendency of soil survey reports.</p> <p>Hyderabad: No such staff available at Centre. However the physical targets allotted to this centre have been achieved in time.</p> <p>Kolkata: Physical targets 100% achieved for</p>

S. No.	Action Point	Action Taken
	<p>problem of shortage of manpower the proposal may be submitted to HQ latest by 15th April, 2014. In case retired employees of SLUSI are not available proposal for engaging other qualified persons suitable for assigned job may also be submitted. The physical targets allotted to different centres for the year 2014-15 should be achieved timely and without fail. Any shortfall in the achievements due to constraint of manpower will not be accepted in future.</p> <p style="text-align: center;">(Action: HQ & Centres)</p>	<p>the year 2014-15.</p> <p>Nagpur: Retired person was contacted to do the administrative work but he refused to do the work.</p> <p>Noida: Targets achieved timely. There is no shortfall.</p> <p>Ranchi: Proposal to engage Ex. Research Assistant of State Govt. Soil Testing Laboratory was sent to HQ on dated 25.05.2014, 04.07.2014 & 03.09.2014. Sanction was not given.</p> <p>HQ: Request and the relation of work has been scrutinized and found less suitability of proposal.</p>
11.	<p>It is decided that four (4) short duration course/ training programmes will be conducted during the current year the 2014-15 one each by Bangalore, Nagpur, Hyderabad and Kolkata centres. Bangalore centre shall conduct the training for the states of Karnataka, Kerala, Tamilnadu and Puducherry in the month of May-June, 2014; Kolkata centre for the states of Assam, Sikkim and Arunachal Pradesh in the month of October-November, 2014; Nagpur centre for the states Maharashtra, Madhya Pradesh, and Goa in the month November-December, 2014 and Hyderabad centre for the states of Andhra Pradesh and Orissa in the month of January, 2015.</p> <p style="text-align: center;">(Action: HQ, Bangalore, Hyderabad, Kolkata & Nagpur)</p>	<p>Bangalore: Successfully completed the training programme in the month of July, 2014.</p> <p>Hyderabad: Centre approach to the Agricultural University and MANAGE for venue/conference hall and they informed to us that the hall will be available in the month of April, 2015 and also we needs one ASSO for assist the programmes.</p> <p>Kolkata: Sikkim & Assam state was approached for training programme but Forest dept. of Sikkim informed that they have no such training hall to accommodate about 30 nos trainees & also no such accommodation for trainees, only Hotel can be arranged. The Agri. Dept. of Assam was informed that they can't arrange training programme within March, 2015. All these development has been discussed with HQ. Training programme can be arranged in Kolkata.</p> <p>Nagpur: Training programme conducted as per the guidelines of HQ from 25 to 27 Feb 2015.</p> <p>HQ: Centres have been supported to conduct the assigned trainings to the state officers/ user agencies.</p>

S. No.	Action Point	Action Taken
12.	<p>As decided in the Technical Review Meeting held on 12th September, 2013 the possibilities of making a Documentary Film on the activities of SLUSI are being explored by HQ which is expected to be complete by December, 2014. It is also decided all the centres will prepare state wise brochure on soils database generated by SLUSI. The centre wise responsibility for different states will be assigned separately.</p> <p style="text-align: right;">(Action: HQ & Centres)</p>	<p>Ahmadabad: State wise brochures on soils database have been generated.</p> <p>Bangalore: Kerala, Karnataka and Tamilnadu State Broucher prepared.</p> <p>Hyderabad: Action is being initiated.</p> <p>Kolkata: Advised is being followed.</p> <p>Nagpur: Not related to Nagpur Centre.</p> <p>Noida: State wise soil data base will be prepared.</p> <p>Ranchi: Being followed.</p> <p>HQ: A committee constituted at HQ in this regard, prepared a proposal following the norms of Directorate of Extension of DAC & the Directorate of Audio & Visual publicity, and submitted to the ministry, but it could not be materialized in the last financial year. <i>A fresh proposal, if competent authority agrees, may again be submitted for making a Documentary Film on the activities of SLUSI showing the effective use for farmers for sustainable use of their land and proper land use planning, keeping in view of soil & land capabilities etc.</i></p>
13.	<p>The Joint Secretary (NRM) appreciated SLUSI for earning the revenues through the consultancy projects and urged SLUSI to step up its efforts to get more consultancy projects. The concerned centres may approach Agriculture, Forest and Rural Development departments of these states for taking up consultancy projects.</p> <p style="text-align: right;">(Action: HQ & Centres)</p>	<p>Ahmadabad: We have contacted to Dr. T. P. Singh, Director, Bhaskaracharya Institute of Space application and Geo informatics (BISAG) and Directorate of Agriculture and Dy. Director (Fertilizer) but things could not be materialized.</p> <p>Bangalore:</p> <ol style="list-style-type: none"> 1. SRM of two Districts of Kerala State completed (8.24 Lakhs) under consultancy project of KSLUB. 2. SRM of two Districts East Godavari and West Godavari (19.84 lakhs) of A.P, handed over to AP Remote Sensing Application Centre. <p>Hyderabad: Centre finds a request from MANAGE and same were forwarded to the HQs.</p> <p>Kolkata: Advice is being followed. Micro watershed atlas of West Bengal has been</p>

S. No.	Action Point	Action Taken
		<p>sold as per rule to Agri. Dept. of WB.</p> <p>Nagpur: Being followed Noida: Being followed Ranchi: Being followed</p> <p>(As per the direction of JS (NRM) the Soil Fertility sampling & analytical data of clusters villages of Ranchi, Chatra, Dumka, Hazaribag, Jamshedpur, Palamu districts have been completed as per requirement of Director Agriculture, Jharkhand under NMSA project).</p> <p>HQ: Directions have been issued to all centres , in this regard.</p>
14.	<p>During the Review Meeting (TRM) held on 12th September, 2013 Joint Secretary (NRM) suggested that SLUSI should submit a proposal to the Ministry to create a “Revolving Fund” for the revenue earned by SLUSI through different consultancy projects which may be utilized to update the Remote Sensing & GIS laboratory and other infrastructure like soil analysis laboratory and also hiring for consultants/manpower. Accordingly, a proposal has already been submitted to the Ministry. It is decided to pursue the matter with the Ministry.</p> <p style="text-align: center;">(Action: HQ & Ministry)</p>	<p>HQ: A proposal has already been submitted to the Ministry.</p>
15.	<p>The terms of reference in respect of implementation of Official Language has also been discussed. Even after repeated instructions of HQ none of the centre is following the guidance of implementation of Official Language and not fulfilling the norms for making correspondences with “A”, “B” and “C” regions as indicated in the Annual Programme 2013-14. It is decided that Annual Programme of Official Language especially the section 3(3) of Official Language Notification 1963 must be strictly implemented by all centres. The correspondence in Hindi should be increased so that the target fixed in Annual Programme</p>	<p>Ahmadabad: The instructions are being followed. Maximum correspondence in Hindi/bilingual is being made.</p> <p>Bangalore: Necessary instructions followed.</p> <p>Hyderabad: The instructions being followed for the implementation of Official Language (Raj Bhasha) i.e. Hindi and targets will be achieved.</p> <p>Kolkata: Advice is being followed. Raj Bhasha implementation work is already started in Soil Survey Reports, Name & designation board, Attendance Registers and all the concerned forms etc. All the office seal has been prepared in Bi-Lingual. Bi-Lingual office letter has been done.</p>

S. No.	Action Point	Action Taken
	<p>of official Language 2013-14 may be achieved.</p> <p style="text-align: center;">(Action: HQ & Centres)</p>	<p>Nagpur: Mostly all regular letters are being sent in Hindi-English format and target is achieved.</p> <p>Noida: Officers are attending Hindi meeting following the guidances. All the official board & seal prepared in bilingual & maximum noting on files are in Hindi. Abstract of reports is writing in Hindi also.</p> <p>Ranchi: Being followed.</p> <p>HQ: Instructions to all the centres have been issued time to time to do the maximum work in Hindi as official language. Maximum work at HQ is being done in Hindi and the %age of Hindi letters is about 80%.</p>
16.	<p>To overcome the shortage of Drivers at some centres it is decided to explore the possibilities to utilize the services of MTS having valid driving license or drivers may be hired on contract basis till the vacancies are filled up.</p> <p style="text-align: center;">(Action: All Centres)</p>	<p>Ahmadabad: No MTS with valid driving license at Centre. Two posts of Drivers are lying vacant.</p> <p>Bangalore: Three MTS working with additional duties of Jeep Driver.</p> <p>Hyderabad: Services of one MTS will be utilized after receiving DL.</p> <p>Kolkata: No shortage of drivers. One driver sent to Ranchi centre as per the direction of the CSSO.</p> <p>Nagpur: Centre is not having shortage of drivers at present.</p> <p>Noida: Utilising the services of MTS who having valid driving licence.</p> <p>Ranchi: No such MTS available at Ranchi Centre.</p>
17.	<p>The work should be allotted to all the staff in writing especially field, cartography and soil laboratory staff. In case one does not complete the given job in time he may be called for an explanation.</p> <p style="text-align: center;">(Action: HQ & Centres)</p>	<p>Ahmadabad: Being followed.</p> <p>Bangalore: Necessary instructions followed.</p> <p>Hyderabad: Action has already been taken.</p> <p>Kolkata: Action taken.</p> <p>Nagpur: The work is allotted to the field staff in writing and time is fixed to achieve the targets.</p> <p>Noida: Being followed.</p> <p>Ranchi: Being followed.</p> <p>HQ: Instructions have been issued to centres to allot the assignments in writing to the concerned staff and proper monitoring</p>

S. No.	Action Point	Action Taken
		of the work done.
18.	The revision of jurisdiction of different centres was also discussed in detail as the DSS to be taken up in rainfed districts of different state. Therefore, it is decided to assign the responsibility of different states to different centres (detailed are given in table). (Action: All Centres)	Ahmadabad: Being followed. Area for DSS has already been allotted in District Jamnagar (Gujarat) which is falls under Arid Region as per RADP guide lines. Bangalore: Necessary instructions followed (DSS taken up only in Rainfed Districts as per the list received from HQs). Hyderabad: Being followed Kolkata: Advised is being followed. Nagpur: Presently Nagpur is working in its jurisdiction i.e. in Maharashtra and Parts of Madhya Pradesh. Noida: The DSS work is carried out in rainfed districts of U.P. and Uttarakhand states. Ranchi: Necessary instructions followed

3. Review of Pending Soil Survey Reports, draft reports submitted to HQ for approval and reports returned to the centres after approval of HQ during the year 2014-15.

Centre	Reports Pending as on 28 th February, 2014		Reports assured to be cleared by September, 2014		Year 2014-15 (As on 31.03.2015)		
	DSS	SRM	DSS	SRM	Draft Report Submitted		Reports returned after approval of HQ
					DSS	SRM	
Remote Sensing Cell	-	13	-	13	-	-	-
Ahmadabad	6	18	2	4	5	-	2
Bangalore	7	9	4	5	-	4	10
Hyderabad	4	3	3	1	1	-	1
Kolkata	7	29	3	10	4	6	8
Nagpur	8	2	7	1	5	1	4
Noida	7	0	7	-	3	-	6
Ranchi	2	2	2	1	2	1	5
Total	41	76	28	35	20	12	36

4. Review of status of soil samples collected and analysis during the year 2014-15.

S. No.	Centre	No. of Soil samples collected and analyzed of different survey				No. of Soil samples collected and analyzed for soil fertility mapping			
		Pending as on 01.04.2014	Collected	Analyzed	Pending as on 31.03.2015	Pending as on 01.04.2014	Collected	Analyzed	Pending as on 31.03.2015
1.	Ahmadabad	230	273	186	317	-	322	-	322
2.	Bangalore	-	2095	-	2095	-	513	-	513
3.	Hyderabad	233	492	354	371	99	206	146	159
4.	Kolkata	1429	1763	543	2650	163	-	-	163
5.	Nagpur	NA	118	118	0	-	747	241	506
6.	Noida	312	513	593	232	124	2050	324	1726
7.	Ranchi	311	856	480	687	-	-	-	-

5. Review of Staff position, Field party and Vehicles

A. Staff Position: The centre wise staff position in respect of various groups as shown in Annexure-IV and the overall position is summarized below.

Group	Sanctioned	In Position	Vacant
Group A	40	25	15
Group B	190	100	91
Group C	218	139	79
Total	448	264	185

B. Review of Field Parties and Vehicles:

The centre-wise position of field parties, vehicles and drivers

S. No.	Centre	Field Party Position			Vehicle Position				No. of Drivers	
		Sanctioned (FO & AFO)	In Position (FO & AFO)	Effective for Field Work	Total	Fit for Work	Condemned & Disposed-off	To be Condemned	Sanctioned	In Position
1.	HQ	7	5	-	4	4	-	-	4	3
2.	Ahmedabad	19	12	6	7	5	-	2	7	5
3.	Bangalore	22	10	7	8	7	-	1	9	4
4.	Hyderabad	18	10	4	6	6	-	-	6	4
5.	Kolkata	22	8	-	10*	10	-	-	9	9
6.	Nagpur	22	11	4	7+1**	6+1	-	1	12	5
7.	Noida	22	10	5	14	7	-	-	9	4#
8.	Ranchi	18	9	8	8	5	-	2	5	4
Total		150	75						61	38

* One vehicle sent to Ranchi centre for SRM work.

**One Bus;

One Driver is working at HQ.

6. Action Plan for the year 2015-16

- A. Physical & Financial Targets of HQ/Centres
- B. Application of RS & GIS, Remote Sensing Cell, Noida
- C. Microwatershed Atlas of remaining states
- D. Short duration course/training programmes *and*
- E. Clearance of Pendency of Soil Survey Reports

A. Physical & Financial Targets of HQ

a. Physical Targets for the year 2015-16: Centre wise Physical Target in respect of Detailed Soil Survey (DSS) and Soil Resources Mapping (SRM):

(Area in lakh ha)

S. No.	Centre	Type of Survey	Area Lakh ha	Remarks
1.	HQ	SRM	23.60	<i>Outsourcing of SRM</i> in respect of nine districts of Bihar through Odisha Space Application Centre (ORSAC), Bhubaneswar , field work under progress & Ten districts of Jammu & Kashmir to Department of Ecology Environment and Remote Sensing (DEERS), Jammu
			36.92	
2.	Ahmadabad	DSS	1.60	Part of Taluka Lalpur and part of Taluka Kalavad, district Jamnagar under RADP.
		SRM	0.11	Daman & Diu Districts
3.	Bangalore	DSS	0.90	Tunga Bhadra Catchment.
		SRM	2.35 2.50	Kozhikode and Kollam districts of Kerala under consultancy project of Kerala State Land Use Board (KSLUB)
4.	Hyderabad	DSS	1.30	Rain fed Area
5.	Kolkata	DSS	0.90	Rain fed Area of Purulia district of West Bengal
6.	Nagpur	DSS	1.30	Narmada Catchment (MP) & Jayakwadi Catchment (MS)
7.	Noida	DSS	1.50	Ramganga FPR Catchment, Almora of UK, Rampur & Moradabad of UP
8.	Ranchi	DSS	1.30	Rain fed Districts of Jharkhand
Total		DSS	8.80	
		SRM	65.48	

b. Financial Targets for the year 2015-16: The Budget allocation for the year 2015-16 is given in Annexure-II.

B. Application of Remote Sensing and GIS, Remote Sensing Cell, Noida:

- Labeling and drainage:
 - Uttar Pradesh Micro Watershed Atlas

- Digitization (preparation of line map):
 - Jammu and Kashmir Micro Watershed Atlas
 - Post-Interpretation and digitization of SRM of Madhepura, Saharsha, Khagadia and Munger districts of Bihar.
- **Preparation of Annual report:**
 - For the year 2013-14 & 2014-15.
- Revamping of SLUSI website:
 - Provide reports of various survey information, state-wise and catchment-wise for easy user interaction.
- Preparation of database:
 - Reports issued during the year 2013-14 & 2014-15.
 - All SRM reports.**
- Integration of data received from various centres.

C. Preparation of State wise Microwatershed Atlas of remaining states:

S. No.	State /UT	Allotted to Centre/Remote Sensing Cell			Date of Completion
		Codification	Digitization		
			Drainage	HU	
1.	Assam	Kolkata (Remaining 45%)	Kolkata (Remaining 65%)	Kolkata (Remaining 65%)	31.08.15
2.	Jammu & Kashmir	Noida (Remaining 86%)	Remote Sencing Cell	-	31.08.15
			-	Noida	30.11.15
3.	Orissa	Completed	Hyderabad	Hyderabad	31.12.15
4.	Uttar Pradesh	Completed	-	Noida (Remaining 2%)	31.05.15
			Nagpur	-	Yet to be ascertained
5.	Lakshadweep	Ahmedabad	Ahmedabad	Ahmedabad	30.09.15

D. Short duration course/training programmes

It is decided that four (4) short duration course/training programmes on **“Soil & Land Resource Database for Integrated Watershed Management”** will be conducted during the current year 2015-16, one each by Hyderabad, Kolkata, Noida and Ranchi centres. **Hyderabad centre** in the month of October, 2015 for the states of Andhra Pradesh, Telangana & Odisha; **Kolkata centre** in the month of October-November, 2015 for the states of Assam, Sikkim & Arunachal Pradesh; **Noida centre** in the month of September, 2015 for the states of Haryana, Uttrakhand, Punjab, Jammu & Kashmir, Himachal Pradesh, Uttar Pradesh, Delhi & Chandigarh and **Ranchi centre** in the month of November, 2015 for the states of Bihar, Jharkhand & Chhatisgarh.

E. Clearance of Pendency of Soil Survey Reports:

The total number of reports pending as on 31.03.2015, are given below and the details regarding pending Soil Survey Reports is given in **Annexure-III**

Centre	RRS	DSS	SRM	Total
Remote Sensing Cell	-	-	13	13
Ahmadabad	-	14	20	34
Bangalore	-	10	11	21
Hyderabad	4	9	6	19
Kolkata	15	6	53	74
Nagpur	4	8	2	14
Noida	18	9	-	27
Ranchi	4	6	10	20
Total	45	62	115	222

Reports assured to be cleared up to March, 2016.

Centre	RRS		DSS		SRM		Total
	Total	2015-16	Total	2015-16	Total	2015-16	
RSC (HQ)	-	-	-	-	13	13 (Up to 31.07.15)	13
Ahmadabad	-	-	14	5	20	7 (Up to 31.08.15)	12
Bangalore	-	-	10	6 (3 up to 30.06.15)	11	9 (2 up to 30.09.15)	15
Hyderabad	4	4 (Up to 31.08.15)	9	3	6	4	11
Kolkata	15	2	6	6	54	17	25
Nagpur	4	3	8	6	2	2	11
Noida	18	3	9	6	-	-	9
Ranchi	4	3	6	6	10	7	16
Total	45	15	62	38	116	59	112

7. Review of the pending Audit Paras, Court/CAT/RTI cases and other Administrative Matters

A. Audit Paras

Centre	Cases
HQ	<p>External Audit was conducted for the year 2008-09 and 2010-11 from 26-01-2012 to 30-01-2012. Report has been received and reply has also been submitted. The audit has replied that para <i>may be treated as settled</i> subject to verification at the time of next audit.</p> <p>Internal audit was conducted for the year 2008 to 2012 from 06-05-2014 to 12-05-2014. Audit report has been received and the action is being taken accordingly.</p>
Ahmedabad	<p>Internal Audit for the period, 2012-14 has been conducted from 15.12.2014 to 19.12.2014 (5 days). Audit report has been received on 23.02.2015. The reply will be send to IAW (HQ), New Delhi as soon as possible. All paras of previous audit for the period 2009-12 have been cleared.</p>
Bangalore	<p>Certain old and new paras are pending as final action is being taken on the same.</p>
Hyderabad	<p>Internal Audit inspected the records during August 25-29, 2014. Their report is awaited.</p> <p>External Audit party AG office is processing the database of all central govt. offices located in TS/AP states.</p>
Kolkata	<p><u>Pending Internal Audit paras for 2011-13</u></p> <p>Short recovery of I.T for 2011-12 & 12-13.</p> <ul style="list-style-type: none"> - Short recovery of I.T from Staff done. Compliance report sent vide letter No. 8-4/SLUSI/KC/14-15/827 , dated 20/08/2014 <p>Non-deduction of I.T on payments made to the contractor.</p> <ul style="list-style-type: none"> - Under process <p>Improper maintenance of valuable register.</p> <ul style="list-style-type: none"> - Maintained only bill register indicating the cheque No and date which was record from PAO report sent. <p>Non-realization of valuable remitted in bank.</p> <ul style="list-style-type: none"> - Not applicable <p>No Physical verification of dead stock registers consumable item stock register.</p> <ul style="list-style-type: none"> - Necessary entries are made & report sent. Verification done w.e.f 9/12/13 to 11/12/13. <p>Non Condemn of vehicle No WB 20-5802.</p> <ul style="list-style-type: none"> - Due to shortage of vehicle it was repaired & now in running condition/detail report including sent to PAO <p>Expenditure incurred beyond the financial power for POL/repair of vehicles.</p> <ul style="list-style-type: none"> - Letter sent to HQ for ex-post facto sanction vide letter No. 8-4/SLUSI-KC/14-15/404, dated 6/6/14. <p>Unrealistic demand for budget estimate.</p> <ul style="list-style-type: none"> - Report sent with proper reasons

Centre	Cases
	<p>Non-adjustment of Cont. Adv bill.</p> <ul style="list-style-type: none"> - All bill adjusted except bill no C/12/10-10 of Sri T.Babu ex-AFO, it was submitted to the office but misplaced somehow replied to Audit accordingly. <p>Excess expenditure under the financial budget provision during 2011-12 an amount of Rs 42475/-.</p> <ul style="list-style-type: none"> - In 2011-12 excess amount of Rs 8463/- was refunded & deposited through TC & the same amount will be added in wages budget, so the differences of the actual excess amount is Rs 3047/-. <p>For TA/Plan Rs. 60954/- deposited through TC. So exceeding expenditure of budget does not arise.</p> <p>Para –II</p> <p>Short fall in target of achievement for 2011-12 & 12-13.</p> <ul style="list-style-type: none"> - Details given & sent to PAO. <p>Para – 12</p> <p>Non-adjustment of TTA of Rs. 16,500/-</p> <ul style="list-style-type: none"> - As per official record it is found thatTA bill not TTA/adjusted & compliance report has been sent. <p>Para -14</p> <p>Improper maintenance of S/R.</p> <ul style="list-style-type: none"> - Action taken and compliance report sent. <p>Para -15</p> <p>No proper maintenance of PBR.</p> <ul style="list-style-type: none"> - Action taken and compliance report sent. <p>Old para 7 (2006-09)</p> <p>Non-disposal of surplus/obsolete items in store</p> <ul style="list-style-type: none"> - Action taken and compliance report sent. <p>Compliance of Internal report for the period 2011-2013 (vide letter no. Agri/IA/DLI/SLUSI/Kolkata/2014-15/888, 12.09.2014)</p> <p>Para 1,(1,2,3,4,5,6)3,4,5,6.8,11,12,14,15 Old (7/2006-07),16.</p> <ul style="list-style-type: none"> - Dropped subject to verification of next Audit <p>Para 1(2, 7) 2, 7, 8, 9, 10.</p> <ul style="list-style-type: none"> - Para stand as final action yet to be taken. <p><u>External Audit Para</u></p> <p>External audit held on 18.12.12 for the period from 01.04.11 to 30.11.12.</p> <p>I) Para-6: Unserviceable items awaiting for disposal</p> <ul style="list-style-type: none"> - Unserviceable store items had already disposed through auction on 25.04.2014 as per rule <p>II) Para-6: Irregular payment of property tax</p> <ul style="list-style-type: none"> - Payment of property tax has been discontinued by this office after raising objection in the audit para by the External audit. A letter has been sent to Kolkata Municipal Corporation in this regard but response yet to receive.

Centre	Cases
Nagpur	Para wise reply to the Audit report is under preparation and it will be sent soon to Sr. Accounts Officer (IAW), New Delhi.
Noida	Reply of last internal Audit report is being prepared.
Ranchi	<p>Internal Audit for the year 2009-2010</p> <p>Para 01:- Condemnation of Vehicle No. BR -14A1242:- Under process & replied to audit</p> <p>Para 02 :- Physical Verification not conducted for the period July, 2011 to 31.03.2013 Instruction has already been issued by CSSO to SSO Kolkata but verification not attended by SSO Kolkata and replied to audit</p> <p>Para 03 :- Non-disposal of the non-serviceable items:- Disposal will be done after verification of store including the old unserviceable items as per instructions of audit party and replied to audit</p> <p>Para 04:-Target set as per approved plan not achieved during the Year 2011-12 & 2012-13 The target could not be achieved due to early arrival of monsoon and other climatic factors. However, the necessary steps have already been taken to chalkout tour programme accordingly to achieve the target and replied to audit.</p> <p>Para 05 :- Huge amount of Contingent bills are laying unadjusted:- Bills adjusted. Para Dropped.</p> <p>Para 06(A):- Un –adjusted Travelling Advances:- Bills adjusted. Para Dropped.</p> <p>Para 06(B):- Delay in submission of T. A. adjustment bills:- Action taken and recovery of penal interest Rs 14/- from Dr. S. P. Singh, SSO Noida is made. Para Dropped.</p> <p>Para 07 :- Pay Bill Register:- Abstract preparation is taken up and replied audit. Subject to be re audited.</p> <p>Para 08 (A):- Wrong Pay Fixation in respect of Smt. Phuljhari Devi, MTS:- The pay of Smt. Phuljhari Devi is re-fixed. Recovery is being made accordingly. Para Dropped.</p> <p>Para 08 (B):-Over payment made due to wrong pay fixation in respect of Sh. B. S. Chafale, Assistant Soil Survey Officer:- Action taken recovery is being made. Para Dropped</p> <p>Para09:- Non-transfer of GPF Balance in r/o erstwhile Group ‘D’ staff on conversion into Group ‘C’:- Para Dropped</p> <p>Para 10:- Non- verification of qualifying service after completion of 25years or 5 years before retirement:- Under process</p>

Centre	Cases
	<p>Para11: - Nomination Form of officials are required to be reviewed:- Instruction being followed.</p> <p>Para12:- Non-deduction of Income Tax at source for payment of Rent of Office building amounting to Rs. 141900:- Replied to External audit, but the report from A.G. Office, Ranchi, Jharkhand is still awaited.</p>

B. Court/CAT Cases

Centre	Cases
HQ	<ul style="list-style-type: none"> • Sh. V.S. Dabas V/s. (1) Secretary, Deptt. Of Agri. & Coop. and (2) Under Secretary (NRM-II), Ministry of Agriculture : Sh. V. S. Dabas, Senior Photographic Assistant had filed a Contempt Petition for not implementing the order of the CAT passed in OA No. 2686/2006. This case is related to filing of a Writ Petition No. W.P(C) 8431/2010 by the Union of India and others against the Order of the Principal Bench of CAT, Delhi to stay the operation of orders in the matter of C.P. 785/2010 in OA No. 2686/2006. Previously, he has filed a case before the CAT for not promoting him to the post of Printing Officer. This case is being dealt of by the NRM Division, Ministry of Agriculture.
Ahmedabad	<ul style="list-style-type: none"> • Dr. Shekhar Sarbhai (Technical Officer) Vs Union of India and Others – For promotion to the post of Asstt. Soil Chemist- regarding. Counter reply has been filed by Shri Joy Mathew, Central Government standing Counsel on 22.12.2014. Subsequently a rejoinder was submitted by Dr. Shehar Sarbhai through his advocate for the applicant on 05.02.2015. The draft reply to the rejoinder has been submitted to the Ministry for vetting/approval. The next date of final hearing is 03.07.2015.
Bangalore	<ul style="list-style-type: none"> • P & SC 96/2002 Civil Court Bangalore: Smt. T. Shivamma & others Vs Dept. of Agric. & coop., Soil Survey Officer regarding the Declaration of inheritor & grant of family pension. Sh. A. N. Gangadharaiah, Addl. is Standing Govt. Counsel. Next date of hearing is 18/04/2015. • O.A.No.170/00114/2015 CAT: Sh. V. Venkateswaran, Ex-Cartographic Officer Vs Union of India & others regarding Non-settlement of his pensionary benefits. Sh. M. V. Rao (m. 9019122209), Advocate & Senior C. G. S. C. is government counsel. Next date of hearing 23/03/2015. • CP (Civil) No.170/00003/2015 in OA No. 351/2012: Smt. Sudhamani Vs UOI regarding non complying the direction of the Tribunal Order dated 19.08.2014 in OA No. 351/2012. The reply is being prepared by the HQ Office. Next date of hearing is 01/04/2015.
Hyderabad	<ul style="list-style-type: none"> • Nil
Kolkata	<ul style="list-style-type: none"> • Nil

Centre	Cases
Nagpur	• Nil
Noida	<ul style="list-style-type: none"> • OA No. 1258/2014 & MA No.110/2014 : Shri Ram Sevak Yadav and others (Applicants) Vs. Union of India and other have challenged the O.M. No.21(8)/2010-E.II.(B) dated 01.08.2012 of Ministry of Finance, wherein Noida, Ghaziabad, Faridabad, Gurgaon have been ordered to be placed in the category of “other places” in terms of OM dated 29.08.2008 for Transport Allowance and implementation of the OM dated 01.08.2012 has been ordered by the Respondent No.3 (Pay and Accounts Officer vide letter No. 25.10.2012). The case is reserved for orders by the Tribunal
Ranchi	<ul style="list-style-type: none"> • Court Case I: Money suit No. 53 of 2008 Sh. Prem Saran, S/O Late Siyabar Saran, Owner of house No.417-B, Ashok Nagar Vs Union of India – Court case in the court of special subjudge, Ranchi, Jharkhand regarding payment of arrears dues of municipal taxes, difference of rent of the previous hired office accommodation. Judgment delivered on 08.01.2015 Plaints have been returned to the Plaintiff and the Court has directed to move before Arbitrator within three months. • Court Case-II: No. W.P. (S) No.2010/WP(S) 455/2010 Shri Vikash Kumar Tirkey, S/o Late Devi Lal, Ex-Khallasi V/s union of India in the high court of Jharkhand, Ranchi regarding his appointment on compassionate ground. The case is still pending as informed by Advocate (Not listed for regular hearing till date)

C. RTI cases

Centre	Query Points	Reply
HQ	Nil	
Ahmedabad	Nil	
Bangalore	Nil	
Hyderabad	Nil	
Kolkata	Nil	
Nagpur	Nil	
Noida	Nil	
Ranchi	Nil	

D. Administrative matters

Centre	Matter
Ahmadabad	• Nil
Bangalore	• There is Shortage of staff in the Administration section only one Office Superintendant present. To cope up with the workload, two Drafts man are deployed in Admn. Section. Vacant posts of Assistant, U.D.C. and L.D.C. may be filled for optimal work allocation and better output.

	<ul style="list-style-type: none"> • Medical Bills pending in respect of i) Sh. M A Ananthakumar, Ex-ASSO, ii) Dr. Beerender Singh, Ex-AFO, iii) Sh. Seetharaman, AFO, iv) Smt. Thimmakka, MTS & v) Late Sh. A. Gangadhara, MTS
Hyderabad	<ul style="list-style-type: none"> • Following sanctioned posts are vacant in this centre same may please be filled up. One post of ASSO, One post of FO, Eight post of AFO, One post of ATO, One post of OS, One post of Steno and Two post of Jeep Drivers
Kolkata	<ul style="list-style-type: none"> • Staff strength of Survey and Mapping Section, Cartography, soil analytical lab. & administrative section is less. Technical officials are highly needed for processing of soil survey reports. Nos of letters have already been sent to HQ in this regards. • Vacancies may be filled up for smooth running of office.
Nagpur	<ul style="list-style-type: none"> • Filling up of vacant posts of officers, technical and administrative staff. Filling up of vacant posts of 3 officers (ASSO-2 /ASC-1) for smooth functioning of office work, may be taken up. • One posts of U.D.C. are lying vacant (vice Sh. A. K. Sinha, retired from Govt. service) since Dec. 2012 and Two post of L.D.C. is vacant. The process of filling of the post is already done and the matter is lying with Staff Selection Commission, Mumbai. • One FO retired on December, 2014. Two MTS retired on July and December, 2014 • Two MTS will retire on March, 2015 and April, 2015. • Hence, the necessary action may be taken to fill up these posts as early as possible for smooth functioning of the office work. • Mr Deelip Kumar joined as MTS on 17.07.2014 (AN) • Ms. Kritika Sharma joined as Draftsman on 07.08.2014 (FN)
Noida	<ul style="list-style-type: none"> • Nil
Ranchi	<ul style="list-style-type: none"> • Nil

8. Any other item with the permission of the Chair

Centre	Matter
RSC (HQ)	<ul style="list-style-type: none"> • Nil
Ahmadabad	<ul style="list-style-type: none"> • Nil
Bangalore	<ul style="list-style-type: none"> • Nil
Hyderabad	<ul style="list-style-type: none"> • Nil
Kolkata	<ul style="list-style-type: none"> • Nil
Nagpur	<ul style="list-style-type: none"> • Nil
Noida	<ul style="list-style-type: none"> • 3 No's of New Computer System & 2 No's of AC for Conference Hall are required. • 2 Nos. drivers are required for next field work.
Ranchi	<ul style="list-style-type: none"> • Photocopier for Ranchi Centre exclusively for printing of Soil Survey reports. Proposal on DGS&D rate is sent to HQ on dated 21.01.2015 for approval. • Water cooler for Ranchi centre sanction is not given. • Generator Set for Ranchi Centre is inevitable to overcome the shortage of

Centre	Matter
	<p>electricity supply for clearing the pendency of work and smooth functioning.</p> <ul style="list-style-type: none">• Four PC and One A0 size colour scanner requires for smooth functioning of Work as old desk top are unserviceable.• Vacant post of ASSO is required to be filled up at Ranchi centre to assist the SSO for technical report and field work. Well qualified Asstt. Field Officers (AFO) are very much needed to be posted at Ranchi centre for quantitative and qualitative work• One post of Office Superintend (OS) is vacant at Ranchi Centre since long time and required to be filled up

Statement showing Expenditure against Budget Allocation (BE) for the Year 2014-15

(Rupees in lakhs)

Head and Sub-Head	H.Q.		Ahmedabad		Bangalore		Hyderabad		Kolkata		Nagpur		Noida		Ranchi		TOTAL	
	BE	EXP	BE	EXP	BE	EXP	BE	EXP	BE	EXP	BE	EXP	BE	EXP	BE	EXP	BE	EXP
PLAN																		
010001- Salary	163.00	125.22	187.00	184.93	180.00	176.44	145.00	139.09	180.00	162.56	180.00	174.79	180.00	153.12	145.00	149.84	1360.00	1266.53
010002- Wages	1.40	0.24	1.50	1.97	1.60	1.60	2.00	2.60	2.00	0.78	2.00	1.82	2.50	2.47	2.00	1.41	15.00	13.58
010003- OTA	0.90	0.18	0.00	0.00	0.20	0.16	0.20	0.13	0.10	0.07	0.20	0.09	0.20	0.15	0.20	0.05	2.00	0.91
010006- Medical Treatment	7.00	4.0566	5.00	0.28	10.00	8.38	2.00	0.55	7.00	1.59	5.00	0.78	7.00	1.41	2.00	0.56	45.00	18.10
010011- Domestic Travel Expenses	6.00	2.9838	4.00	4.53	8.00	3.38	4.00	5.30	8.00	3.01	8.00	3.57	8.00	5.86	4.00	4.49	50.00	36.23
010013- Office Expenses	98.00	95.919	10.00	8.60	16.00	15.21	15.00	17.00	16.00	13.79	33.00	30.32	20.00	27.56	10.00	12.58	218.00	224.94
010014- Municipal Taxes, Rent Ch. Etc.	0.00		1.60		0.00		0.00		1.50	0.00	4.00		2.90		0.00		10.00	7.40
010027- Minor Works	40.00	27.201	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.75	0.00	0.00	0.00	0.00	40.00	27.20
010028- Professional Services	30.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00	30.00	0.00
TOTAL MH : 2402	346.30	255.80	209.10	200.31	215.80	205.17	168.20	164.66	214.60	181.80	232.20	215.12	220.60	190.58	163.20	168.92	1770.00	1594.90
010053- Capital Outlay Major Head:4402	30.00	0	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	30.00	0.00
TOTAL MAJOR HEAD (2402 +4402)	376.30	255.80	209.10	200.31	215.80	205.17	168.20	164.66	214.60	181.80	232.20	215.12	220.60	190.58	163.20	168.92	1800.00	1594.90
NON-PLAN																		
010001- Salary	48.64	36.99			52.00	49.08			50.00	49.97	50.00	48.42	50.00	49.99			250.64	234.44
010002- Wages	0.44	0.12			0.00	0.27			0.00	0.00	0.00	0.00	0.00	0.00			0.44	0.39
010003- OTA	0.00	0.00			0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00
010006- Medical Treatment	0.50	0.26			0.40	0.09			0.40	0.37	0.40	0.40	0.40	0.35			2.10	1.47
010011- Domestic Travel Expenses	0.80	0.48			0.80	0.79			0.80	0.71	1.00	1.01	0.80	0.80			4.20	3.79
010013- Office Expenses	0.72	0.45			0.40	0.40			0.50	0.50	0.50	0.46	0.50	0.50			2.62	2.30
010027-Minor Works	2.00	0.00			0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00			2.00	0.00
TOTAL MH : 2402	53.10	38.30	0.00	0.00	53.60	50.63	0.00	0.00	51.70	51.54	51.90	50.28	51.70	51.64	0.00	0.00	262.00	242.38

Statement showing Expenditure against Budget Allocation (RE) for the Year 2014-15

(Rupees in lakhs)

Head and Sub-Head	H.Q.		Ahmedabad		Bangalore		Hyderabad		Kolkata		Nagpur		Noida		Ranchi		TOTAL	
	RE	EXP	RE	EXP	RE	EXP	RE	EXP	RE	EXP	RE	EXP	RE	EXP	RE	EXP	RE	EXP
PLAN																		
010001- Salary	129.00	125.22	187.00	184.93	179.00	176.44	142.00	139.09	173.00	162.56	139.09	174.79	160.00	153.12	150.00	149.84	1259.09	1266.53
010002- Wages	0.30	0.24	2.00	1.97	1.60	1.60	2.60	2.60	1.10	0.78	2.60	1.82	2.50	2.47	1.50	1.41	14.20	13.58
010003- OTA	0.85	0.18	0.00	0.00	0.20	0.16	0.20	0.13	0.10	0.07	0.13	0.09	0.25	0.15	0.20	0.05	1.93	0.91
010006- Medical Treatment	5.00	4.06	5.00	0.28	10.00	8.38	2.00	0.55	7.00	1.59	0.55	0.78	2.00	1.41	2.00	0.56	33.55	18.10
010011- Domestic Travel Expenses	4.00	2.98	5.00	4.53	4.00	3.38	5.50	5.30	5.00	3.01	5.30	3.57	6.00	5.86	4.50	4.49	39.30	36.23
010013- Office Expenses	123.00	95.92	10.00	8.60	16.00	15.21	17.00	17.00	16.00	13.79	17.00	30.32	32.00	27.56	16.00	12.58	247.00	224.94
010014- Municipal Taxes, Rent Ch. Etc.			1.60						1.50	0.00			2.90				6.00	7.40
010027- Minor Works	35.00	27.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.75	0.00	0.00	0.00	0.00	35.00	27.20
010028- Professional Services	0.00	0.00		0.00		0.00		0.00			0.00		0.00		0.00		0.00	0.00
TOTAL MH : 2402	297.15	255.80	210.60	200.31	210.80	205.17	169.30	164.66	203.70	181.80	164.66	215.12	205.65	190.58	174.20	168.92	1636.06	1594.90
010053- Capital Outlay Major Head:4402	0.00	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	0.00	0.00
TOTAL MAJOR HEAD (2402 +4402)	297.15	255.80	210.60	200.31	210.80	205.17	169.30	164.66	203.70	181.80	164.66	215.12	205.65	190.58	174.20	168.92	1636.06	1594.90
NON-PLAN																		
010001- Salary	38.06	36.99			50.00	49.08			50.00	49.97	64.00	48.42	50.00	49.99			252.06	234.44
010002- Wages	0.14	0.12			0.30	0.27			0.00	0.00	0.00	0.00	0.00	0.00			0.44	0.39
010003- OTA		0.00				0.00				0.00		0.00		0.00				0.00
010006- Medical Treatment	0.40	0.26			0.40	0.09			0.40	0.37	0.40	0.40	0.40	0.35			2.00	1.47
010011- Domestic Travel Expenses	0.60	0.48			0.80	0.79			0.80	0.71	1.00	1.01	0.80	0.80			4.00	3.79
010013- Office Expenses	0.60	0.45			0.40	0.40			0.50	0.50	0.50	0.46	0.50	0.50			2.50	2.30
010027-Minor Works	1.00	0.00			0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00			1.00	0.00
TOTAL MH : 2402	40.80	38.30			51.90	50.63			51.70	51.54	65.90	50.28	51.70	51.64			262.00	242.38

Centre wise tentative Budget Allocation for the year 2015-16

Major Head-2402	H. Q.	Ahmadabad	Bangalore	Hyderabad	Kolkata	Nagpur	Noida	Ranchi	TOTAL
PLAN									
06-Krishonnati Yojna-Central Sector									
060101- Salaries	145.00	145.00	180.00	145.00	180.00	180.00	180.00	145.00	1300.00
060102- Wages	1.50	1.50	1.50	2.00	2.00	2.00	2.00	1.50	14.00
060103- Overtime Allowance	0.60	0.20	0.20	0.20	0.20	0.20	0.20	0.20	2.00
060106- Medical Treatment	7.00	5.00	5.00	2.00	5.00	5.00	5.00	2.00	36.00
060111- Domestic Travel Expenses	7.00	3.00	6.00	3.00	6.00	6.00	6.00	3.00	40.00
060113- Office Expenses	112.00	17.00	25.00	17.00	25.00	25.00	25.00	17.00	263.00
060114- Rent, Rates & Taxes	0.00	1.60	0.00	0.00	1.50	4.00	2.90	0.00	10.00
060127- Minor Works	35.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.00
060128- Professional Services	70.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.00
TOTAL MH : 2402	378.10	173.30	217.70	169.20	219.70	222.20	221.10	168.70	1770.00
Major Head-4402									
02-Krishonnati Yojna-Central Sector									
020153- Major Works	30.00	-	-	-	-	-	-	-	30.00
TOTAL MAJOR HEAD (2402 +4402)	408.10	173.30	217.70	169.20	219.70	222.20	221.10	168.70	1800.00
NON-PLAN									
01-Soil & Land Use Survey of India									
010001- Salary	55.00		50.00		50.00	50.00	50.00		255.00
010002- Wages	0.00		0.00		0.00	0.00	0.00		0.00
010003- OTA	0.00		0.00		0.00	0.00	0.00		0.00
010006- Medical Treatment	0.60		0.60		0.60	0.60	0.60		3.00
010011- Domestic Travel Expenses	1.00		1.00		1.00	1.00	1.00		5.00
010013- Office Expenses	1.00		1.00		1.00	1.00	1.00		5.00
010014- Municipal Taxes, Rent Ch. Etc.	0.00		0.00		0.00	0.00	0.00		0.00
010027-Minor Works	0.00		0.00		0.00	0.00	0.00		0.00
TOTAL MH : 2402	57.60		52.60		52.60	52.60	52.60		268.00

Annexure-III

Pending Soil Survey Reports

	Period of Survey		Catchment	Area Surveyed (RRS-Watersheds, DSS-Microwatersheds, SRM-District)	Area (Lakh ha)	Draft report received	Draft report returned	No. allotted	Remarks
RSC (HQ)									
SRM	2008	1		Dehradun, Uttarakhand	3.09				
	2009	2		Almora, Uttarakhand	3.14				
	2009	3		Pauri Garhwal, Uttarakhand	5.34				
	2009	4		Haridwar, Uttarakhand	2.36				
	2009	5		Rudraprayag, Uttarakhand	1.98				
	2009	6		Tehri Garhwal, Uttarakhand	3.64				
	2009	7		Udham Singh Nagar, Uttarakhand	2.54				
	2009	8		Uttarkashi, Uttarakhand	8.02				
	2010	9		Bageshwar, Uttarakhand	2.25				
	2010	10		Chamoli, Uttarakhand	8.03				
	2010	11		Champawat, Uttarakhand	1.77				
	2010	12		Nainital, Uttarakhand	4.25				
	2011	13		Pithoragarh, Uttarakhand	7.09				
Ahmedabad									
DSS	2011-12	1	Mahi	5E2A6m5, m6, n3, q3, q4, 5E2A7a5, b2, b3, b4, b5, c2, c5, c6, d1, d2, d3, f1, f2, f3, f4, f5, g2, g5, g6, g7, h2, h3, h4, h6, j1, j3, k3, k4, k5, m5, m6, p3, q1, s1, s2, s3, t1, t2 microwatersheds of Mahi Anas, Dahod, Gujarat & Jhabua, MP	0.32038				
	2011-12	2	5E 2	5E2A4b1, b3, b4, b7, g2, g3, g5, g6, h3, h4, h5 MWSs of Mahi-Anas Subcatchment	0.09175	04.08.14		AGRI-1508	
	2011-12	3	5E 2	5E2A1f3, f5, f8, k4, 5E2A4a1, a2, a4, a5, a6, c4, c5, c7, d1, d3, d4, d5, f1, f2, f3, f4, k1, u5	0.48923				
	2011-12	4	5E 2	5E2B1a1, a2, a3, a4, a5, a6, a7, b2, b4, b5, b6, b7, Dahod; Dungarpur, Gujarat & Rajasthan	0.09208				

	Period of Survey		Catchment	Area Surveyed (RRS-Watersheds, DSS-Microwatersheds, SRM-District)	Area (Lakh ha)	Draft report received	Draft report returned	No. allotted	Remarks	
DSS	2012-13	5	Mahi-Anas	5E2A1r2, A2h2, k1-4, k6, m1-3, n1-3, A4j4-6, j8B1c2-4, d2-3, f4, g1-4, j2-4, m3-4, n1, n3-4, Distt. Banswara, Dungarpur of Rajasthan; Panchmahal of Gujrat and Jhabua of M.P.	0.25023					
	2012-13	6	Sabarmati	5F2C2u, C3a1, b1, b2, g2, s2 MWS	0.12669					
	2013-14	7	Sabarmati	5F2C3t1, u1, u2, w1, w2 MWSs, Gujarat	0.15999	20.10.14		AGRI-1505		
	2013-14	8	Sabarmati	5F2C4t1, t2, u1, v1 MWS, Gujarat & Rajasthan	0.10714	15.01.15				
	2013-14	9	Sabarmati	5F2C4r2, 5F2C7p1, q1, q2, r1, r2, s1, t1, u1, u2 MWS, Gujarat & Rajasthan	0.24321					
	2014-15	10	-		Eighteen villages of district Jamnagar/Jamjodhpur	0.26293				
		11	-		Nineteen villages of district Jamnagar/Jamjodhpur	0.35146				
		12	-		Thirty one villages of district Jamnagar/Jamjodhpur	0.36947				
		13	-		Eighteen villages of district Jamnagar/Lalpur	0.25496				
		14	-		Six villages of district Jamnagar/Lalpur	0.12307				
	SRM	2008-09	1		Bharuch, Gujarat	6.46				
		2008-09	2		Narmada, Gujarat	2.58				
		2008-09	3		Vadodara, Gujarat	7.79				
		2009-10	4		Anand, Gujarat	3.21				
2009-10		5		Bhavnagar, Gujarat	11.16					
2009-10		6		Dahod, Gujarat	4.41					
2009-10		7		Junagarh, Gujarat	8.28					
2009-10		8		Kheda, Gujarat	3.98					
NA		9		Surat, Gujarat	7.66					
2009-10		10		Panchmahal, Gujarat	4.46					
2010-11		11		Mehsana, Gujarat	8.54					
2010-11		12		Sabarkantha, Gujarat	7.39					
2010-11		13		Ahmedabad, Gujarat	8.71					

	Period of Survey		Catchment	Area Surveyed (RRS-Watersheds, DSS-Microwatersheds, SRM-District)	Area (Lakh ha)	Draft report received	Draft report returned	No. allotted	Remarks
SRM	2010-11	14		Gandhinagar, Gujarat	0.65				
	2011-12	15		Amreli, Gujarat	6.76				
	2011-12	16		Dang, Gujarat	1.76				
	2011-12	17		Navsari, Gujarat	2.22				
	2012-13	18		Kuchch, Gujarat	14.00				
	2013-14				10.00				
	2013-14	19		Porbandar, Gujarat	2.29				
	2013-14	20		Valsad, Gujarat	3.03				
Bangalore									
DSS	2012-13	1	Nagarjunasagar	Aj11 Watershed, Belgaum & Dharwad district of Karnataka	0.35444				
	2012-13	2	Nagarjunasagar	Aj9 & Aj11 Watershed, Belgaum & Dharwad district of Karnataka	0.38228				
	2012-13	3	Tungabhadra	Tm1, Tm2, Tm3 & Tm6 Watersheds, Karnataka	0.33724				
	2012-13	4	Tungabhadra	Tj5 & Tj6 Watersheds, Karnataka	0.37780				
	2013-14	5	-	Kole land, Thrissur District, Kerala	0.20				
	2014-15	6	Tungabhadra	Td1, 2 & 3 Watersheds	0.28956				
		7	Tungabhadra	Td1 & 2 Watersheds	0.26844				
		8	Tungabhadra	Td3 (Part), 4 & 5 Watersheds	0.24619				
		9	Tungabhadra	Td3 (part)	0.24599				
		10	Nagarjunasagar	Aj3 Watershed	0.27399				
SRM	2009-11	1		Kadapa, A.P.	23.50	24.05.13 21.10.14	20.02.14 16.02.15	SRM-27	
	2010-11	2		Chittoor, A.P.	15.16219	15.03.13 21.10.14	20.02.14	SRM-31	
		3		Ranga Reddy, A.P.	7.54466	24.06.13 21.10.14	20.02.14 16.02.15	SRM-26	
	2010-12	4		West Godavari, A.P.	7.74908	29.04.13 18.06.14	20.02.14 15.01.15	SRM-23	

	Period of Survey		Catchment	Area Surveyed (RRS-Watersheds, DSS-Microwatersheds, SRM-District)	Area (Lakh ha)	Draft report received	Draft report returned	No. allotted	Remarks
SRM	2011-13	5		Mahboob Nagar, Telangana	18.39406	12.12.14		SRM-32	
	2012-13	6		Nalgonda, Telangana	14.25590	02.02.15			
	2013-14	7		Wayanad, Kerala, KSLUB - Consultancy Project	2.12939	11.09.14	15.01.15	SRM-24	
	2013-14	8		Kottayam, Kerala, KSLUB - Consultancy Project	2.21				
	2013-14	9		Thrissur, Kerala, KSLUB - Consultancy Project	3.05				
	2014-15	10		Thiruvananthapuram, Kerala, KSLUB- Consultancy Project	2.192				
		11		Idukki, Kerala, KSLUB- Consultancy Project	4.479				
Hydrabad									
RRS	2006-07	1	Pennar	4C3B1-9, C, D, E, F, G, H, I Subcatchments, Nellore, Cuddapah & Kurnool, AP					
	2006-07	2	4D1	4D1B Subcatchment					
	2009-10	3	4C4	Pennar to Krishna, Prakasham and Nellore district, AP	16.34				
	2010-12	4	4F1	4F1A-E, Visakhapatnam, Vizianagaram, East Godavari, Koraput (A.P. & Orissa)	16.38				
	2012-13		4F1	4F1D, E	9.20				
DSS	2010-11	1	Nagarjunasagr	Ae3a, 12g, 13a, 13f, 13x Subwatersheds	0.16				
	2011-12	2	NA	Priority Watersheds of RVP Catchment, Kurnool, AP	0.10				
	2012-13	3	NA	Priority Watersheds of RVP Catchment	0.50				
	2013-14	4	Nagarjunasagr	Ae3j, 5c, 5k, 7r, 13q, 13s, 13t, 13u, 13v watersheds, A. P. & Karnataka	0.57				
	2013-14	5	4C4	4C4D3k2, k3, k4, m1 watersheds, Pennar to Krishna Catchment, A. P.	0.03637	03.02.15			
	2014-15	6	4D3, Nagarjunasagr	Fifteen villages of A.P./Anantapur/Bommanahal	0.30528				
		7	-	Thirteen villages of A.P./Anantapur/Kanekal	0.29887				
		8	-	Seventeen villages of A.P./Anantapur/Rayadurg	0.35436				
		9	-	Eighteen villages of A.P./Anantapur/D.Hirchal	0.34000				
SRM	2005-06	1		Nellore, AP					
	2009-10	2		Prakasham, AP	18.00				

	Period of Survey		Catchment	Area Surveyed (RRS-Watersheds, DSS-Microwatersheds, SRM-District)	Area (Lakh ha)	Draft report received	Draft report returned	No. allotted	Remarks
SRM	2011-12	3		Warangal, AP	5.00				
	2012-13				7.90				
	2013-14	4		Karimnagar, A.P.	11.80				
	2013-14	5		Khammam, A.P.	16.00				
	2013-14	6		Medak, A.P.	9.72143				
Kolkata									
RRS	2008-09	1	3B3	3B3C1-5 (Old-3B3C2-5) Bhagdoi	4.17				
	2008-09	2	3B2	3B2A1-6 (Umbhanga & Digaru)	2.42				
	2010-11			3B2A8-9	2.03				
	2009-10			3B2E1-3, Assam	3.30				
	2009-10	3	3A2	3A2A1-8, C1-5, D1-7 (Old-3A2A1-8, 3A2C1-6, 3A2D1-7), Assam	15.41				
		4	3A6	3A6A1, 3,4,5,6 & 3A6B (Old-3B4C), Arunachal Pradesh	8.30				
		5	Tista, RVP	3A1A5(P), 3A1B2(P), West Bengal	0.63				
		6	3A3	3A3C3, 4,5,6 (3B4C), Arunachal Pradesh	2.72				
	2010-11	7	3C1	3C1A1-7, 3C1B1-6, 3C1C 1-3 of Meghalaya	9.68				
		8	3B1	3B1A1-6, Assam, Meghalaya	4.20				
		9	3B1	3B1C1(P), 2(P), 3(P), 4(P), 5, 6, 7(P)	2.51				
		10	3C2	3C2A1-5, 3C2C1 (P), 4, 5(P), 6(P), Assam & Meghalaya	6.35				
		11	3A5	3A5A1-5 of Assam	3.65				
		12	3A1	3A1E1-9, Assam, WB	6.00				
	2011-12	13	3B4	3B4B1-4, 5 (P), 6(P), Arunachal Pradesh	4.40				
3B4C1-6, Arunachal Pradesh				5.58					
14		3C3	3C3B1-5, Mizoram	3.95					
15	3D1	3D1A1-3, 4(P), 5-7, 3D1B2 (P), 4(P), Mizoram	4.70						
DSS	2012-13	1	Maithan Dam	2A2E4f2, h1, h2, j1, m1, p1, q1, 5m1, n1, n2, p1, p2, v2 MWS	0.43264	12.03.15			
	2012-13	2	4G1 (Mahanadi Basin)	4G1E3a3, a9, b2, b5, d1, d3, d4, d5, d6, d7, f2, f3, f5, f6, g1, g2, g5, g6, g7, g8, g9, h2, h3, h4, h5, h6, h7, h9, k4, p6, t1, t4 & u1MWS of Mahanadi Basin	0.34421	19.08.14	04.03.15	AGRI-1501	

	Period of Survey		Catchment	Area Surveyed (RRS-Watersheds, DSS-Microwatersheds, SRM-District)	Area (Lakh ha)	Draft report received	Draft report returned	No. allotted	Remarks
DSS	2012-13	3	3C3	3C3A7b3-7, c1-6, d1-5 & h1-3 of Brahmaputra Basin	0.18606	15.07.14	16.02.15	AGRI-1498	
	2012-14	4	3C3	3C3A7c7, d6, d7, 3C3A8h3, h4, h5, h6, h7, h8 of Brahmaputra Basin	0.11826	15.09.14	20.03.15	AGRI-1502	
	2012-14	5	3C3	3C3A4b1, b2 & b3 MWS of Brahmaputra Basin	0.02303	23.06.14	16.02.15	AGRI-1497	
	2013-14	6	3C2	3C2G3b3, b5-b7, d2-d8, f5, 3C2G4f5, f7, f8, j3 MWS	0.14459	19.03.15			
SRM	2008-09	1		East Medinipur, WB	4.06142	22.08.14	04.03.15	SRM-28	
		2		Dibrugarh, Assam					
		3		Tinsukia, Assam					
	2009-10	4		Nalbari, Assam	2.25				
		5		Barpeta, Assam	3.48				
		6		Bankura, West Bengal	6.88				
		7		Bardhaman, West Bengal	7.02400	25.11.14	27.04.15	SRM-30	
		8		Nadia, West Bengal	3.92700	16.12.14		SRM-33	
	2010-11	9		Kokrajhar, Assam	3.16				
		10		Dhubri, Assam	2.79				
		11		East & South Garo Hills, Meghalaya	4.44				
		12		West Khasi Hills, Meghalaya	5.24				
		13		Jayantiya Hills, Meghalaya	3.81				
		14		Nagaon, Assam	4.10				
		15		Marigaon, Assam	1.70				
		16		Murshidabad. West Bengal	5.31611	22.01.15			
		17		Hooghly, West Bengal	3.14				
		18		Birbhum, West Bengal	4.50				
		19		Malda, W.B.	3.73300	18.02.15			
		20		North & South Dinajpur, W.B.	5.35				

	Period of Survey		Catchment	Area Surveyed (RRS-Watersheds, DSS-Microwatersheds, SRM-District)	Area (Lakh ha)	Draft report received	Draft report returned	No. allotted	Remarks
SRM		21		Jalpaiguri, W.B.	6.22				
	2012-13	22		Darjeeling, W.B.	3.08				
		23		Purulia, W.B.	6.05				
	2013-14	24		Bongaigaon, Assam	2.51				
		25		Golaghat, Assam	3.50				
		26		Goalpara, Assam	1.82				
		27		Jorhat, Assam	2.85				
		28		Kamrup, Assam	4.35				
		29		East Khasi Hills, Meghalaya	2.82				
		30		Ri-Bhoi, Meghalaya	2.38				
		2010-11			Nagaland (Part)	4.00			
	2013-14	31		Dimapur and Kohima, Nagaland	0.76				
				Mokokchung, Nagaland	3.28				
		32		Mon, Nagaland	1.62				
		33		Phek, Nagaland	1.79				
		34		Tuensang, Nagaland	2.03				
		35		Wokha, Nagaland	4.23				
		36		Zunheboto, Nagaland	1.63				
	2007-08			Tripura (Part), Tripura	1.26				
	2013-14	38		Dhalai, Tripura	6.00				
				North Tripura, Tripura	2.40				
				South Tripura, Tripura	2.04				
				West Tripura, Tripura	3.06				
				Coochbehar, West Bengal	2.99				
				Howrah, West Bengal	3.39				
				West Midnapur, West Bengal	1.47				
			Araria, Bihar	9.30					
2014-15	45		Katihar, Bihar	2.83					
	46			3.057					

	Period of Survey		Catchment	Area Surveyed (RRS-Watersheds, DSS-Microwatersheds, SRM-District)	Area (Lakh ha)	Draft report received	Draft report returned	No. allotted	Remarks
SRM	2014-15	47		Khagaria, Bihar	1.486				
		48		Kishanganj, Bihar	1.884				
		49		Madhepura, Bihar	1.788				
		50		Munger, Bihar	1.347				
		51		Purnea, Bihar	3.229				
		52		Saharsa, Bihar	1.68				
		53		Supaul, Bihar	2.432				
Nagpur									
RRS	2010-11	1	4E 1	4E1A1-4, B1-6 of Godavari Catchment	8.03266	15.07.14		AGRI-1506	
		2	4E 1	4E1C, G & E of Godavari, Maharashtra & AP	14.89				
	2011-12	3	4F2	4F2A, B & C Orissa, AP	14.44				
		4	4F2	4F2D & E, Orissa, AP	8.16				
DSS	2012-13	1	Pochampad	4E4D6h1-h7, k1-k5, 8c1-c4, d1-d5 and g1-g5 (Jg3r, s, u, 4g, h, j, m, & n) Subwatersheds of Jayakwadi Catchment, M.S.	0.24854	06.03.14 20.04.15	16.02.15	-	
	2013-14	2	Narmada	5D3D1a1, b1-9, c4-8, d1-9, f1-4, g1-4 & h1-3 (Nq1a, c, d, f, h, j, k, m, n, q, r & s) sws, Dist Harda, MP	0.34283	28.11.14	15.04.15	AGRI-1504	
	2013-14	3	Pochampad	4E4C6a1(P), a2, a3(P), a4, a5, a6, b1, b5, c5, c6, c7, d1, d4, d5, d6 (Jc8a, d, k, m, n, p, r, s, t & u) sws Jayakwadi Catch., Dist Aurangabad and Jalgaon, MS	0.23916	25.09.14 07.04.15	16.02.15	AGRI-1509	
	2013-14	4	Pochampad	4E4C5a1-2, b2-5, c1(P), c2-3, d1-2, d7-9, f2(P), f3-4, h1-4, j1-7 (Jc6g, h, j, k, m, Jc7a, c, k, m, p, q & r sws) MWSs (Jayakwadi), Dist Aurangabad, MS	0.31056	24.07.14 25.03.15	16.02.15	-	
	2014-15	5	Narmada	5D2D5a1-6, b1-5, c1-4, d1-5, f1-3, g1-2, m1-3, 5D2D7a1-2, b1-5 & c1-4 MWS, M.P.	0.34869	20.01.15			
		6		5D2D3g1-5, D4a1-4, b1-4, c1-3, h1-9, j1-8, k1-3, m1, D5j1-2 & D6h1-2 MWS	0.35005	13.03.15			
		7		Ns5s, 6a, b, c, d, f, g, h, j, k, m, n, p, q & t SWS	0.37937				
		8		Ns1k, q, s, t, u, v, x, z, 2a, b, d, f, 5p, q & r SWS	0.37827				

	Period of Survey		Catchment	Area Surveyed (RRS-Watersheds, DSS-Microwatersheds, SRM-District)	Area (Lakh ha)	Draft report received	Draft report returned	No. allotted	Remarks
SRM	2011-12	1		Adilabad, Telangana	16.47	27.10.14	20.03.15	SRM-29	
	2012-13	2		Nizamabad, A.P.	8.00				
Noida									
RRS	1996	1	Ghaghara	2B1G, H & J, Uttar Pradesh	19.58				
	1999-00	2	Banas	2D4A5(P),D(P), E, F, G, H & J Subcatchments	27.62	21.09.12	20.11.12	-	
	2005-06	3	Betwa	2C2A, B, C & D	9.00				
	2006-07	4	5B2	5B2D2-9 (Kalka to Tapti), Gujarat	9.61				
		5	5G1	5G1A1-6 & 5G1B (Sani-Minsar) Subcatchment	4.03				5G1B (Agenda Noates)
	2007-08	6	Luni FPR	6A2A2-9 & B1-7 of Lower Luni, Rajasthan	17.62				
		7	Luni FPR	6A2E1-7 (Sambar Lake), Rajasthan & Haryana.	9.87				
	2008-11	8	Sutlej	1A1B1-6, C1-5 & D1-5, Punjab	14.30				
	2008-10	9	2C6	2C6A1-9 of LB of Yamuna upto Chambal Confluence	7.15				
	2009-10	10	2B5	Middle Ganga	2.00				
	2012-13			2B5C	4.78				
	2009-10	11	2C6	2C6B1-8 & C1-4 of Yamuna upto Chambal Confluence	9.94				
	2009-12	12	2C5	2C5A1-9, B1-4, C1-9 of RB of Yamuna upto Chambal Confluence	18.86				
	2009-12	13	2C5	2C5D1-9 & E1-2 of RB of Yamuna upto Chambal Confluence	9.88				
	2009-10	14	2C5	2C5F1-9, I1-4 of RB of Yamuna upto Chambal Confluence	10.43				
	2010-11	15	1B1	1B1A1-8, Beas, Punjab	10.33				
	2010-11	16	2B3	2B3A, B	12.20				
	2011-12	17	2B3	2B3C1-8, 2B3D1-5 (Ganga Basin)	9.45				
2012-13	2B3D			2.16					
2010-12	18	1C1	1C1A1-3 & B1-3, 4(P), 5(P), Punjab and Jammu & Kashmir	5.77					
DSS	2010-11	1	Ken, FPR	2C1C7g1, 5, 7, j6, k2, 4-6, p2, 7, 8, 9, q1-7, r4, 7, 8, s3, 5-7, t3-9, u1-9, v2, 4, 5, w1-9, x2, 3, y1-7, z5, 6 Microwatersheds	0.53419	15.01.15			
	2012-14	2	Ramganga, FPR	2B4D6a1-9, b1-9, c1-8, d1-9, f1-9, g1-9, h1-9, j1-7, k1-7, m1-8, n1-8, p1-5, q1-8 Microwatersheds	0.55420	09.10.14	26.03.15	AGRI-1503	

	Period of Survey		Catchment	Area Surveyed (RRS-Watersheds, DSS-Microwatersheds, SRM-District)	Area (Lakh ha)	Draft report received	Draft report returned	No. allotted	Remarks	
DSS	2013-14	3	Ken, FPR	2C1B5a1-a5, 2C1B6a1-a6, b1, b4-b6, c3, c7-c9, f3-f5, g1-g2, j4, k1-k3, m5, 2C1B7b9, c7, c9, f1-f2, h4-h5, j2-j9, k1, k3-k4, k7, n4, q5, r1, r3-r6, s2-s3, t3, u1, u3, v1, v3-v5	0.54					
	2013-14	4	Ken, FPR	2C1B4f4-f5, g1-3, g6, h2, j5, n2, p1, p6, q5, r5, t1, z1, z6	0.26					
				2C1B4a1-a5, a7, b3, c1, c2, c4, c5, c8, c9, d1, f1-f2, g4, g5, g7, h1, h3-h5, j2, k1-k3, u1, v1, v3, v4	0.47					
	2013-14	5	Ken, FPR	2C1B3c4, c6, h6, j1, k3, k4, m3, s2, s6, 2C1B5b5, c1, c2, c4, g4, h1, h2-h4, h6, j2, j5, j6, k1, k6-k8, m1, m2, m4, n1-n3, n5, p2, q2, s1-s3 & s5-s8	0.35841	18.02.15				
	2014-15	6	Ramganga	Microwatersheds of 2D4D4 Watershed	0.67760					
				Microwatersheds of 2D4D6 Watershed	0.16785					
				Microwatersheds of 2D4D7 Watershed	0.36150					
				Microwatersheds of 2D4D8 Watershed	0.04575					
	Ranchi									
	RRS	2009-10	1	4G1	4G1A1-4(Rushikalya to Mahanadi chilka Lake & around), D1-8 (Left bank from Cuttack to Hirakud Dam), H1-3(RB from Tel confluence with Mahanadi to Undora)	7.00				
2010-11		4G1			4G1D3-5, H3-9	9.55				
2009-11		2	4G1	4G1D1-5, Mahanadi Catchment	3.97487	31.03.15				
2009-10		3	4G1	4G1B1-7, Mahanadi Catchment	4.25128	25.09.14	27.11.14	AGRI-1490		
2011-12		4	4G1	4G1F1, 7-9 (RB of Tel from Confluence with Mahanadi to Undora), Orissa	4.27					
2012-13				4G1F2-6, G1-9	7.60					
2013-14				4G1F4-5, G4	1.43					
DSS	Jan 11- Apr 13	1	Ghaghra	2B1C7s3, s4, s5, s6, u1, u2, u3, u4, u5, u6, w4, w5, w6 MWSs of Lower Rapti Subcatchment, Siddharth Nagar	0.15310	08.10.14		AGRI-1507		

	Period of Survey		Catchment	Area Surveyed (RRS-Watersheds, DSS-Microwatersheds, SRM-District)	Area (Lakh ha)	Draft report received	Draft report returned	No. allotted	Remarks	
DSS	2010-11	2		2B1C7q1, q2, r1, s1, s2, t2, w2, S. K. Nagar/ Siddharth Nagar	0.14206					
	2011-12			2B1C7q2, r1, v1, w2, S. K. Nagar/ Siddharth Nagar	0.08458					
	2012-13			2B1C7r1, 2, s2, v2	0.07000					
	2013-14			2B1C7s2, r2, t1	0.04102					
	2013-14	3	Sindh Kuanwari	2C3C1a1-a2, b1-b3, c1, j9, k9, n1-n3, n6, n7, p2, p3, p8, q6, r1-r3, 2C3C2a1-a4, b1-b3, c1-c5, Microwatersheds	0.23743					
				4	2C3C2g8, 2C3C3a1, a2, c1, c2, g3-g7, h4, j7, k4, n5, n6, r4, s2, s5, t3-t6, 2C3C4a1, a3, b1, b3, b5, b7 Microwatersheds	0.21372	05.12.14			
				5	2C3C5a2, a4, c1-c5, d1-d3, d5-d6, g6, q2, q4, q7, s5, t1, u7, u8 Microwatersheds	0.14000				
				6	2C3C6a5-a8, c2, f1, g1-g2, g6-g7, h5, k1, k4, n1, n8, p4, q1 Microwatersheds	0.12000				
		2014-15			0.07200					
SRM	2014-15	1		Pashchim Champaran	5.228					
		2		Purbi Champaran	3.968					
		3		Gopalganj	2.033					
		4		Sheohar	0.572					
		5		Sitamarhi	2.071					
		6		Madhubani	3.501					
		7		Darbhanga	2.279					
		8		Samastipur	2.904					
		9		Begusarai	1.918					
		10		Lakhisarai	1.356					

Annexure-IV

Total Staff Position as on 30.04.2015

S. No.	Designation	GP	Ahmedabad			Bangalore			Hyderabad			Kolkata			Nagpur			Noida			Ranchi			Headquarter			Total		
			S	F	V	S	F	V	S	F	V	S	F	V	S	F	V	S	F	V	S	F	V	S	F	V	S	F	V
	Group "A"																												
1	Chief Soil Survey Officer	8700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0
2	Sr. Soil Survey Officer	7600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
3	Soil Survey Officer	6600	1	0	1	1	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1	1	0	0	0	0	7	6	1
4	Sr. System Analyst	6600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0
5	Asstt. Soil Survey Officer	5400	2	2	0	3	2	1	1	0	1	3	2	1	4	2	2	3	3	0	2	1	1	3	2	1	21	14	7
6	Cartographic Officer	5400	0	0	0	1	0	1	0	0	0	1	0	1	1	1	0	1	0	1	0	0	0	0	0	0	4	1	3
7	Asstt. Soil Chemist	5400	0	0	0	1	1	0	0	0	0	1	0	1	1	0	1	1	1	0	0	0	0	0	0	0	4	2	2
8	Printing Officer	5400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
	Total Group "A"		3	2	1	6	4	2	2	1	1	6	3	3	7	4	3	6	5	1	3	2	1	7	4	3	40	25	15
	Group "B"																												
1	Administrative Officer	4600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0
2	Field Officer	4600	2	2	0	2	1	1	1	0	1	2	0	2	2	1	1	2	0	2	1	0	1	2	1	1	14	5	9
3	Technical Officer	4600	1	1	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1	0	0	0	4	3	1
4	Asstt. Field Officer	4200	17	10	7	20	9	11	17	10	7	20	8	12	20	10	10	20	10	11	17	9	8	5	4	1	136	70	67
5	Asstt. Technical Officer	4200	0	0	0	1	0	1	1	0	1	2	1	1	3	1	2	2	2	0	2	1	1	0	0	0	11	5	6
6	Sr. Cartographic Asstt.	4200	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1	0	0	0	1	1	0	3	2	1
7	Sr. Photographic Asstt.	4200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0
8	Office Superintendent	4200	1	1	0	2	1	1	1	0	1	2	2	0	1	0	1	1	1	0	1	0	1	2	2	0	11	7	4
9	Stenographer Gr. 1	4200	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	1	1	0	0	0	0	2	2	0	5	3	2
10	Jeep Driver Spl. Grade	4200	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	2	1	1	0	0	0	0	0	0	4	3	1

S. No.	Designation	GP	Ahmedabad			Bangalore			Hyderabad			Kolkata			Nagpur			Noida			Ranchi			Headquarter			Total			
			S	F	V	S	F	V	S	F	V	S	F	V	S	F	V	S	F	V	S	F	V	S	F	V	S	F	V	
	Total Group "B"		21	14	7	26	12	14	21	10	11	28	13	15	29	14	15	29	15	15	22	10	12	14	12	2	190	100	91	
	Group "C"																													
1	Senior Accountant	2800	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
2	Jr. Carto. Asstt.	2800	2	2	0	1	1	0	2	1	1	3	2	1	3	2	1	3	2	1	1	1	0	1	0	1	16	11	5	
3	Photographic Asstt.	2800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	
4	Jeep Driver Gr. I	2800	6	5	1	4	4	0	4	4	0	3	3	0	3	2	1	2	2	0	2	2	0	2	2	0	26	24	2	
5	Stenographer Gr.II	2400	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
6	Upper Division Clerk	2400	1	0	1	1	0	1	1	1	0	1	1	0	2	1	1	2	1	1	1	1	0	5	5	0	14	10	4	
7	Draftsman	2400	1	1	0	4	4	0	1	1	0	4	1	3	4	4	0	4	0	4	2	1	1	0	0	0	20	12	8	
8	Jeep Driver Gr. II	2400	1	0	1	3	0	3	2	0	2	5	5	0	5	0	5	4	1	3	1	0	1	1	1	0	22	7	15	
9	Lower Division Clerk	1900	1	0	1	1	0	1	1	1	0	2	0	2	2	0	2	2	0	2	1	0	1	3	0	3	13	1	12	
10	Jeep Driver Ordry. Gr.	1900	0	0	0	2	0	2	0	0	0	0	0	0	3	2	1	1	0	1	2	2	0	1	0	1	9	4	5	
11	Multi Tasking Staff	1800	10	6	4	15	11	4	9	7	2	14	10	4	14	9	5	14	10	4	11	10	1	8	6	2	95	69	26	
	Total Group "C"		22	14	8	33	20	13	20	15	5	32	22	10	36	20	16	32	16	16	21	17	4	22	15	7	218	139	79	
	Grand Total		46	30	16	65	36	29	43	26	17	66	38	28	72	38	34	67	36	32	46	29	17	43	31	12	448	264	185	

List of Participants

1. Dr. Virender Singh Arya, Chief Soil Survey Officer, SLUSI, HQ
2. Dr. Munish Kumar, Assistant Soil Survey Officer, SLUSI, HQ
3. Sh. N. S. Gahlod, Assistant Soil Survey Officer, SLUSI, HQ
4. Dr. V. Ranga Rao, Computer Programmer, Remote Sensing Cell
5. Sh. Mahesh Chand, Soil Survey Officer, SLUSI, Ranchi Centre
6. Sh. Dinesh Patel, Soil Survey Officer, SLUSI, Hyderabad Centre
7. Sh. Ravinder Kulkarni, Soil Survey Officer, SLUSI, Nagpur Centre
8. Dr. S. Roychowdhury, Soil Survey Officer, SLUSI, Kolkata Centre
9. Dr. S. P. Singh, Soil Survey Officer, SLUSI, Noida Centre
10. Sh. Pradeep Jha, Assistant Soil Survey Officer, SLUSI, Ahmedabad Centre
11. Sh. Y. Suresh Kumar, Assistant Soil Survey Officer, SLUSI, Bangalore Centre
12. Sh. Bhajan Lal, Assistant Commissioner (NRM-II)