

**Minutes of the Annual Meeting of the  
Heads of all the Centres of SLUSI held on  
24<sup>th</sup> & 25<sup>th</sup> February, 2011**

**SOIL & LAND USE SURVEY OF INDIA**  
**Ministry of Agriculture**  
**Department of agriculture & Cooperation**  
**I.A.R.I. Campus, New Delhi**

## **Minutes of the Annual Meeting of the Heads of all the Centres of SLUSI held on 24<sup>th</sup> & 25<sup>th</sup> February, 2011**

The annual meeting of the Heads of all the centres of the Organization was held on 24<sup>th</sup> February, 2011 at HQ office of SLUSI to review the technical and administrative matters. The technical session was held under the Chairmanship of Dr. S. N. Das, Chief Soil Survey Officer, New Delhi and the meeting was participated by all the Heads of the Centres and Headquarter, Computer Programmer, Asstt. Soil Survey Officer, RS Centre and Cartographic Officer RC(N).

Dr. S. N. Das, Chief Soil Survey Officer introduced new officers who joined recently in the organisation while welcoming all the participating Heads and other officers. He expressed that there are talented officers in the department who could shoulder the responsibility of the organization efficiently after his departure on superannuation. He informed that SLUSI has challenging task ahead to meet up the growing demand of digital spatial data base on natural resources and it has the potential to deliver and serve the country through Web Services. He stated that the development of Platform free package to disseminate watershed based information to the local people added new dimension to the activity of the organisation and it should be further modernised for various IT based application for watershed and agricultural development in the country. He advised all Heads and officers of the organization for preparedness to take up the new challenge.

He also stressed the need of improving the performances and delivery of output in various activities of the Organization with critical monitoring. Emphasis has been given to achieve the target fixed for 2010-11, especially the enhanced target as per Outcome Budget. The CSSO expressed the need of detailed data base on soils for agriculture and watershed development which is to be generated using either geo-referenced cadastral map or large scale remote sensing data (12.5K) or Google Earth data. The action plan for 2011-12 has been finalised as per existing/effective field parties in various centres of the organisation. Besides, progress on preparation of State-wise Microwatershed Atlas, pending soil survey reports, Vehicle/Driver position of different centres were also reviewed.

The observation of the Director (NRM) on the agenda notes of the meeting have been discussed in detail. Some important decisions taken in consultation with the Heads of all the centres are summarised below.

1. Abstracts of published reports have to be uploaded in the Website of SLUSI. All the centres will send soft copy of the reports to Remote Sensing Centre for uploading in the website which is likely to be launched on very shortly.

**(Action: RSC & All Centres)**

2. The abstracts information on various reports published so far by the organisation to be uploaded in website urgently before launching of the Website.

**(Action: RSC)**

3. The Chief Soil Survey Officer has emphasized on the synergy between field survey activities and its delivery in the form of report publication. The pending reports have been a matter of great concern. All heads must frame up the action plan in this regard to clear the pendency at the earliest. It is also decided that the centres should explore the scope of outsourcing for Cartographic/Soil Analysis/Digitization work to expedite the publication of reports.

**(Action: All Centres)**

4. The CSSO has apprised all officers regarding the ongoing process of cadre review in the department and informed that the restructuring process is underway. The filling up of vacant posts is in progress. Three posts of Assistant Soil Survey Officer and two posts of Assistant Soil Chemist for direct recruitment through UPSC are under process. The proposal of new multi-skilled group- C cadre has been approved by the Ministry.

**(Action: HQ)**

5. Director (NRM) expressed satisfaction for successful completion of three Short Course Training Programmes conducted by SLUSI during 2010-11. Three Short Course Training Programmes shall be organized during 2011-12 where two such Programmes will be organised during the inauguration ceremony of the office building at Ranchi and Hyderabad centre and one more may be at some state capital, preferably at Jaipur (Rajasthan) which has to be managed by RC(N).

**(Action: HQ & RC(N))**

6. All heads of the centre should monitor and pursue the court cases regularly and to communicate the last date of hearing, present status of cases and next date for hearing to HQ every month positively.

**(Action: All Centres)**

7. Progress of Remote Sensing Project on “Dynamics of Shifting Cultivation in seven districts of North-Eastern states” will be presented before the ministry on 15<sup>th</sup> March, 2011. The officials entrusted with the task have been advised to furnish the project report.

**(Action: HQ, Kolkata & Nagpur)**

8. Hyderabad, Ranchi and Ahmedabad Centre are being upgraded with the infrastructure facilities for application of Remote Sensing and GIS. Concerned heads should establish the RS & GIS laboratory properly and identify the staffs for training.

**(Action: HQ, Ahmedabad, Hyderabad & Ranchi)**

9. All head of offices are advised to make the effective action plan and programme to execute the task of Micro watershed Atlas assigned to them. The Microwatershed atlas for all states to be completed by 2012.

**(Action: All Centres & HQ)**

10. The digital drainage data is essentially required for generation of Microwatershed Atlas of different states. It has been decided to procure digital drainage database from Survey of India. The process has already been initiated by HQ. The procurement of such data is required to be taken up on priority basis.

**(Action: HQ)**

11. All the staff should be assigned the work in writing and the performance of individual should be judged properly as it is essential for Reporting and Reviewing Officers to fill up the Annual Performance Appraisal Report (APAR)

**(Action: All Centres & HQ)**

12. The Head of all the centres made a request to enhance the POL Advance to Rs. 20,000/- from the present Rs. 10,000/- and Wages Advance to Rs. 10,000/- from the present Rs. 5,000/- due to sharp rise in the price of diesel/petrol as well as hike in the labour charges. The matter will be taken up with the Ministry.

**(Action: HQ)**

13. The Soil Survey officer, Hyderabad and Ranchi centre raised the issue of security of the newly constructed office buildings and requested for permission for deploying the security personnel through registered agencies. The matter is pending with the Ministry. It will be pursued by HQ with the Ministry.

**(Action: HQ)**

14. All the Head of the centres have also requested to enhance the Imprest amount to Rs. 2,000/- from the present Rs. 1,000/- and also to enhance the Financial powers of the Head up to Rs. 5,000/- from the present Rs. 2,000/-. The HQ office will take up the matter with the Ministry.

(Action: HQ)

## 1. Review of the progress in respect of Physical and Financial Targets for the year 2010-11

### 1.1. Physical Targets and Achievements for the year 2010-11

The centre-wise physical targets and achievements in respect of Rapid Reconnaissance Survey (RRS), Detailed Soil Survey (DSS) and Soil Resource Mapping (SRM) during the year 2010-11 are furnished below.

#### A. Programmes on Different Types of Soil Survey

(Area in lakh ha)

S. No.	Centre	Type of Survey	**Targets	Expected Achievement up to 31.03.2011	%	Remarks
1.	RSC (HQ)	RRS	15.00	15.00	100.00	
		SRM	15.00	14.58	97.20	
2.	Bangalore	SRM	16.30	48.53	298.00	
		DSS	0.32	0.92	287.50	
3.	Kolkata	RRS	42.00	37.58	89.47	
		SRM	25.00	31.24	124.96	
4.	Nagpur	RRS	35.00	28.85	82.42	
		DSS	0.16	0.40	250.00	
		SRM	10.00	10.00	100.00	
5.	RC(N), NOIDA	RRS	22.00	22.00	100.00	
		DSS	0.64	0.68	106.25	
6.	Ahmedabad	RRS	17.00	15.00	88.23	
		SRM	20.00	21.13	105.65	
		DSS	0.16	0.18	112.50	
7.	Hyderabad	RRS	15.00	10.00	66.66	
		DSS	0.16	0.16	100.00	
8.	Ranchi	RRS	12.00	9.55	79.58	
		DSS	0.16	0.16	100.00	
	<b>Total</b>	<b>RRS</b>	<b>158.00</b>	<b>137.98</b>	<b>87.32</b>	
		<b>DSS</b>	<b>1.60</b>	<b>2.50</b>	<b>156.25</b>	
		<b>SRM (SLUSI)</b>	<b>86.30</b>	<b>125.48</b>	<b>145.39</b>	
		<b>SRM (Outsourcing)</b>	<b>61.00</b>	<b>25.00</b>	<b>41.00</b>	

\*\* The Targets are as per Out Come Budget

RRS-Rapid Reconnaissance Survey; DSS-Detail Soil Survey; SRM-Soil Resource Mapping

## B. Programmes on Application of Remote Sensing and GIS, RSC (HQ)

S. No.	Activities	Remarks
1.	Soil Survey	<ul style="list-style-type: none"> <li>Field work of SRM of (UTTARAKHAND)Nainital, Chamoli, Bageshwar and Champawati covering an area of 14.58 lakh ha has been completed and Digital Spatial database generation is under progress.</li> </ul>
2.	Digitization	<ul style="list-style-type: none"> <li><b>SRM:</b> Seamless data preparation of Himachal Pradesh delivered</li> <li><b>RRS:</b> Betwa and Banas catchment (EIMU, drainage and hydro unit) is in progress.</li> </ul>
3.	Map Developed and Printed	<ul style="list-style-type: none"> <li>Generation of statistics from spatial database of Chambal, Betwa and Sindh Kunwari, catchments is under progress.</li> </ul>
4.	Image Processing and Printing of Imageries (FCC)	<ul style="list-style-type: none"> <li><b>SRM:</b> 20 sheets of Chamoli and Bageshwar</li> <li><b>DSS:</b> Map composition of 22 sheets of Ken catchment of MP delivered to RC(N) and 40 customized sheets of Gujarat for RRS.</li> </ul>
5.	INFO SLUSI	<ul style="list-style-type: none"> <li>Final INFO SLUSI is ready for publication.</li> </ul>
6.	Non Spatial data entry	<ul style="list-style-type: none"> <li>SRM of Himachal Pradesh has been completed.</li> </ul>
7.	Delineation & Codification of Microwatershed Atlas of different states.	<ul style="list-style-type: none"> <li>Haryana and Punjab completed and delivered to NIC for preparation of platform free package.</li> <li>Kerala completed and yet to be delivered to NIC.</li> <li>Madhya Pradesh is under process.</li> </ul>
8.	Creation of drainage layer from NRSC data	<ul style="list-style-type: none"> <li>Haryana and Punjab completed.</li> </ul>
9.	Checking of delineation and codification work.	<ul style="list-style-type: none"> <li>4H3A1-9, 4H3B1-8, 4H3C1-9 Subaranrekha catchment.</li> <li>4E2A, 4E2B, 4E2C Godavari catchment completed.</li> </ul>
10.	RRS Legend approval and SYI or RPI model update	<ul style="list-style-type: none"> <li>Betwa catchment (Rajasthan), Pennar Catchment (Karnataka) completed.</li> </ul>
11.	A0 size or larger map scanning work	<ul style="list-style-type: none"> <li>Scanning of 600 sheets approximately of Banas, Lower Luni, Betwa and Kathua catchments.</li> </ul>
12.	Activities for near future	<ul style="list-style-type: none"> <li>Microwatershed Atlas for remaining states.</li> <li>Management of spatial and non-spatial data base generated through NIC and other in house projects.</li> <li>Re-engineering of database and application of various surveys.</li> <li>National Data warehouse of various survey.</li> <li>Scanning of all reports and publications for managing and maintaining reports / publications.</li> <li>On line filling details of monthly progress report and monthly expenditure report for all centres of SLUSI.</li> <li>Software to be developed for soil testing.</li> </ul>
13.	Evaluation of shifting cultivation by NDVI	<ul style="list-style-type: none"> <li>Data browsing for procurement of cloud free data of 7 districts of North-East States.</li> <li>Aizwal and Serchip district of Mizoram State.</li> </ul>
14.	Collaborative Projects	<ul style="list-style-type: none"> <li>Technical discussions and meetings with NIC</li> </ul>

## 1.2. Expenditure against the Budget Allocation for the year 2010-2011

The centre-wise expenditure for the year 2010-2011 against of the Budget allocations is furnished in Annexure-I. The centre-wise tentative budget allocation for the year 2011-2012 is presented in Annexure -II.

## 2. Finalisation of Action Plan for the year 2011-2012

The Centre-wise physical targets in respect of the R.R and detailed soil survey are furnished below.

### A. Soil Survey Programmes:

(Area in lakh ha)

S. No.	Centre	Effective/Total Field Parties	Type of Survey	Target	Area details
1.	RSC (HQ)	2/5	SRM	-	
2.	Bangalore	7/9	RRS	-	
			DSS	1.00	Nagarjunasagar Catchment
			SRM	15.00	2 district of Andhra Pradesh
3.	Kolkata	8/9	RRS	21.00	3B4C, 3A6C, 3A6B, 3D1B, 3D1A, 3C3B, 3C4B, 3A5A, 3A4B, 3A4D
			SRM	15.00	Malda, South & North Dinajpur and Jalpaiguri districts, West Bengal
			DSS	0.30	
4.	Nagpur	8/9	RRS	35.00	Godavari Catchment, A.P. & Orissa State
			DSS	0.30	Narmada Catchment, M.P.
			SRM	10.00	One district
5.	RC(N), NOIDA	7/9	RRS	20.00	
			DSS	0.80	
			SRM	-	
6.	Ahmedabad	5/6	SRM	10.00	Surat, Navsari & Dang
				-	
			DSS	0.80	Mahi – Anas RVP
7.	Hyderabad	5/6	RRS	15.00	4F1D & E
			DSS	0.1	DSS Priority Watersheds
			SRM	10.00	
8.	Ranchi	5/5	RRS	10.00	4G1F1-9, 4G1G1-2 Mahanadi Non-RVP/ FPR
			DSS	0.32	2B1C and 2B1D Lower and Upper Rapti (FPR) Subcatchment of Ghaghra Catchment.
			SRM	5.00	
	<b>Total</b>	<b>46/58</b>	<b>RRS</b>	<b>101.00</b>	
			<b>DSS</b>	<b>3.62</b>	
			<b>SRM (SLUSI)</b>	<b>65.00</b>	
			<b>SRM (Outsourcing)</b>	<b>56.00</b>	

## B. Action Plan GIS work proposed by Bangalore Centre during 2011-12

S. No.	RS / GIS Activity	Area Code/Name
1.	Generation of Digital Spatial Database	<p><b>DSS:</b> Aj9 &amp; Aj10 watersheds of Nagarjunasagar Catchment of Karnataka</p> <p><b>RRS:</b> 4B3D, 4B3E &amp; 4B3F subcatchments of Karnataka5A3A subcatchment of Kerala and Karnataka</p> <p><b>SRM:</b> Chittoor, Cuddapah, East Godavari, Ranga Reddy and West Godavari</p> <p><b>Microwatershed Atlas:</b> Karnataka</p>
2.	Image Process & Printing	<ul style="list-style-type: none"> <li>• Two districts of Andhra Pradesh for SRM to be allotted by HQ</li> <li>• DSS of Nagarjunasagar catchment to be allotted by HQ</li> </ul>

### 3. Review of Action taken on the Minutes of the last annual meeting (2009-10)

S. No.	Action Point	Action Taken
1.	SLUSI should give priority to the core activities that are essential for watershed and agricultural development in the various RVP/FPR Catchments of the country	<p><b>BANGALORE:</b> DSS has been taken in RVP/FPR Catchments and the target of 0.92 lakh ha will be completed within March, 2011. The SRM work of Chittoor district of A.P. has been completed and field work in West Godavari districts of A.P. is under progress.</p> <p><b>RC(N):</b> Not applicable.</p> <p><b>HYDERABAD:</b> This centre is conducting RR Survey for prioritization of microwatersheds in RVP/Non-RVP catchments. This year centre has taken 4F1 (from Krishna to Vamsdhara) catchment having an area of 23.71 la.ha. for prioritization of microwatersheds. The centre has also conducted DSS in Ae13k, Ae13p and Ae13r subwatersheds of Nagarjunasagar catchment to give specific recommendations for subwatershed development.</p> <p><b>RANCHI:</b> RRS work in Mahanadi catchment Orrisa.</p>
2.	One evaluation study on <b>Usefulness of the Report</b> by the user department should be taken up each centre.	<p><b>BANGALORE:</b> Instruction is awaited from HQ.</p> <p><b>KOLKATA:</b> One case study with respect to the RRS Report of Kangsabati catchment has been undertaken for evaluation study. The Report No. Agri. 1108 has been utilized by the Agri. Deptt. Govt. of West Bengal for the Watershed Development Project for Integrated Water Management of Soil Conservation in RVP.</p> <p><b>RC(N):</b> Guideline/methodology is yet to be received from HQ.</p> <p><b>HYDERABAD:</b> The centre is trying to make liaison with A.P. State Agcl. Deptt. &amp; Soil Division of A.N.G. Ranga Agri. University to develop modalities for usefulness of the soil survey reports. The subwatershed wise / microwatershed wise priority delineation reports are being used by the A.P. State Agricultural Deptt. For Planning &amp; Execution of Soil Conservation measure in very high/high priority subwatersheds/microwatersheds.</p>

S. No.	Action Point	Action Taken
		<b>RANCHI:</b> To be followed.
3.	<b>Hiring of Vehicles</b> for the survey work from authorised travel agent in case jeeps/drivers are not available should be done to achieve the physical target.	<p><b>BANGALORE:</b> No need of hiring of vehicles, as sufficient vehicles are available for survey work.</p> <p><b>KOLKATA:</b> Not required in this season. It is decided to hire vehicles from authorised travel agent, Kolkata in case of necessity in future.</p> <p><b>RC(N):</b> Not applicable.</p> <p><b>HYDERABAD:</b> The centre is having sufficient number of vehicles to accommodate the need of 5 soil survey parties. However, there is one short of driver which can be managed by asking driver from other centre.</p> <p><b>RANCHI:</b> No travel agency agreed to provide the drivers to remote area in field because of Naxlite reasons &amp; life risk.</p>
4.	The burden of cartographic and soil laboratory work to be realized through <b>Outsourcing.</b>	<p><b>BANGALORE:</b> Nil.</p> <p><b>KOLKATA:</b> For soil analysis, private agencies or institutes are contacted to get the work done in case of extra load of soil sample analysis. But in respect of cartographic work, no registered firm is found available as yet.</p> <p><b>RC(N):</b> Will be realized through outsourcing as and when it will be required.</p> <p><b>HYDERABAD:</b> The soil samples are being sent to Nagpur Centre of SLUSI and soil division of A.N.G Ranga Agriculture University, Hyderabad for analysis. The soil maps of priority delineation survey are being sent to Bangalore Centre of SLUSI for digitization.</p> <p><b>RANCHI:</b> No outsourcing.</p>
5.	<b>Cadre review</b> of various categories of staff of SLUSI shall be taken up by the Ministry.	The matter is being taken up with the Ministry by HQ.
6.	All <b>pending reports</b> should be deposited by December, 2010.	<p><b>BANGALORE:</b> Four reports have already been approved by CSSO and the current pending reports (4) are being processed and will be submitted to HQ for approval.</p> <p><b>KOLKATA:</b> Out of the pendency of the reports as on 9.3.10, 8 reports have been published and 3 draft reports are already sent to HQ for final approval. Other reports are all in the process for publication.</p> <p><b>RC(N):</b> There are 12 reports are pending.</p> <p><b>HYDERABAD:</b> As far as clearance of pending soil survey reports is concerned, the Hyderabad Centre, do not have qualified technical manpower. All 5 AFO's and 1 FO are matriculate. They are not educationally qualified enough to draft the soil survey reports. It is requested to depute at least two well qualified and experienced A.F.O./F.O. to draft the pending backlog of soil survey reports. However, efforts are being to clear current reports in hand.</p>



S. No.	Action Point	Action Taken
		<b>RANCHI:</b> Two reports published. Three reports are under editing for submission to HQ.
7.	<b>Short Course Training Programme</b> for the officers of State User Departments shall be taken up at Kolkata and Bangalore Centres.	<b>BANGALORE:</b> 14 <sup>th</sup> Short Course training on “Soil & Land Resource Database for Integrated Watershed Development Planning” was conducted at Bangalore Centre during the period from 2-7 August, 2010. <b>KOLKATA:</b> Kolkata Centre has undertaken the 15 <sup>th</sup> Short Course training at Aizwal, Mizoram during 10-15, January, 2011 exclusively for North-Eastern state officials. The programme is successfully completed with overwhelming response from Mizoram, Meghalaya and Arunachal Pradesh. <b>RC(N):</b> Not applicable.

**\*\*No Information provided by Ahmedabad and Nagpur Centre**

#### 4. Review of the pending Audit Paras, Court/CAT/RTI cases and other administrative matters

##### A. Court cases

Centre	Cases
HQ	<ul style="list-style-type: none"> <li>◇ <b>C.M.P.W.P. No.38978/2006 Shri Shadab Ali S/o Late Dr. Sharafat Ali (Petitioner Vs Union of India &amp; Others (Respondent), Hon’ble High Court of Allahabad UP:</b> A writ Petition has been filed by Shri Shadab Ali S/o Late Dr. Sharafat Ali, Ex- Sr. Soil Survey Officer of SLUSI for not appointing him on compassionate grounds after the death of his father. All the relevant documents have been filed in the court. No action is pending on the part of GOI. The case is likely to be listed on 11.02.2011.</li> <li>◇ A Writ Petition has been filed by the Union of India against the Order of the Principal Bench of CAT, Delhi to stay the operation of the said orders in the matter of C.P. 785/2010 in OA No. 2686/2006. The next date of hearing is 18.03.2011</li> </ul>
Bangalore	<ul style="list-style-type: none"> <li>◇ Case No.96/2002 pertaining to Smt. Shivamma Vs UOI – the next date of hearing is fixed on 21.02.2011.</li> <li>◇ Case No.5584/2006 pertaining to Dr. A. K. Mukhi, Vs UOI is dismissed by Hon’ble High Court of Karnataka, Bangalore.</li> </ul>
Kolkata	<ul style="list-style-type: none"> <li>◇ Case No. GA 3651/2010 (WP 674/1995 and APO 465/1999 of Kolkata High Court pertaining to UOI Vs Shambhulal Manilal, re-assessment of rent of the old building. <b>Status</b> – Restoration Court case with GA 3651/2010 (WP 674/1995 and APO 465/1999) has been filed before Kolkata High Court. The case was listed and appeared before Hon’ble Justice Sengupta and Justice Asim Kumar Roy at Court No. 19 of Kolkata High Court on 25.01.11 and it was adjourned for next appearance in 1<sup>st</sup> week of February, 2011.</li> </ul>
Nagpur	<ul style="list-style-type: none"> <li>◇ <b>O. A. No. 2118/2005: Sh. K. R. Khapekar, JCA Vs Union of India:</b> The result of the CAT, Nagpur Bench has gone in favour of Sh. K.R. Khapekar, JCA. The matter has been discussed with the CSSO, New Delhi and settled.</li> </ul>

Centre	Cases
NOIDA	◇ Nil
Ahmedabad	◇ Shri V.T. Renose, Ordinary Driver was placed under suspension in terms of rule 10 of CCS Rules, 1965 w.e.f. 20.12.2000 vide Order No. C.1.1/AIS/Ahmedabad Sub-Centre/2000/1603 dated 20.12.2000. As per the judgement passed by Hon'ble Court. He was found innocent, hence his suspension was revoked under the Clause (C) of Sub-rule (5) of Rule-10 of CCS and join the duty vide letter No. C1-2/SLU/AHD/2011/591-5 dated 20.01.2011.
Hyderabad	◇ Nil
Ranchi	◇ Money suit No. 53 of 2008 Sh. Prem Saran S/o Late Siyaber Saran owner of house No. 417- B, Ashok Nagar V/s UOI court case in the court of special Sub-Judge Ranchi, Jharkhand regarding payment of arrears dues of municipal taxes, difference of rent of the previous hired office accommodation. (1) The plaintiff has filed reply to the preliminary objection of the defendant dated 1.6.09 under Order 14 Rule 2 of C.P.C. on 24.11.10. (2) Next date of hearing is 01.01.11. ◇ No. W.P. (S) No. 2010/WP(S)455/2010 Shri Vikas Kumar Tirkey S/o Late Devi Lal, Ex-Khallasi Vs Union of India: The Court case is in the High Court of Jharkhand at Ranchi regarding his appointment on compassionate ground, case is still pending.

**B. RTI Cases:** No case is pending at any centre.

### C. Audit Objection

Audit Para	Action taken
<b>HQ</b>	
Nil	
<b>Bangalore</b>	
As per the reply received from the Internal Audit Wing vide their letter No. IAW/AGRI/COCHIN/IA-19/AISLUS (B)/10-11/2361 dt. 4.1.11	All the audit paras are dropped subject to verification in next audit, except Para No. 5, 12 & 19. Necessary action is being taken to clear these paras also.
<b>Kolkata</b>	
<b>Audit reference-Audit Report No. Agri/ IA/DLI/SLUS Kolkata/153/10-11/532 dated 01.11.10, on last audit inspection during September, 2009.</b>	
Para-5(A)- Adjustment of advances/bills Para-5(B)- Recovery of panel interest.	Adjustment with panel interest is made in cases.
Para-2: Fixation of pay and recovery.	Subject to clarification from M/o Finance, the para is being dropped as per internal audit report.
Para-7- Disposal of unserviceable store articles	Under process.
Para-9(8 of IR 04-06): Use of field contingency in office expenses.	The expenditure of 6,999/- has been regularised by CSSO's ex-post facto sanction vide letter No. 12-

<b>Audit Para</b>	<b>Action taken</b>
	3/2010-SLU/4885/2 dt. 10.9.10.
TAN-1: Verification of qualifying services of officials.	Under process.
<b>Nagpur</b>	
After the internal audit, all paras, excepting one regarding the power factor correction, are dropped by IWA.	
<b>Noida:</b> Reply of Audit Report is being prepared	
<b>Ahmedabad</b>	
Internal audit for the period, 2006-07, 2007-08 and 2008-09 has been completed and report has been received and reply sent to them for settlement.	
<b>Hyderabad</b>	
Report received in the month of November. Action will be initiated in due course.	
<b>Ranchi</b>	
<b>Internal audit – year of inspection 2009-10 (27.7.09-31.7.09)</b>	
Para-1: Non-deduction of Income Tax at source of payment of rent of office building amounting to Rs. 141900/-.	Action has taken by office and informed to external audit-AG, Ranchi vide letter No. 8-4-2/RSC/95-642 dated 23.7.09.
Para-2: Non-recovery of CGHS contribution amounting to Rs. 17380/-.	Action has taken by office and CGHS contribution amount has been recovered in the month of February, 2010 vide bill No. 302 & 303 dt. 23.3.10. Reply to audit is pending due to non-availability of record of recoveries about Shri D.G. Zhala, AFO and Shri D.V. Maheria, Driver from Ahmedabad Centre.
Para-3: Non-achievement of physical target	Action has been taken by the office.
Para-4: Splitting up of power to accord the sanction of higher authority.	Sanction has been taken from the competent authority vide Sanction letter No. 12-7/2010/SLU/2382/2 dt. 30.04.10.
Para-5: Non-charging of panel interest on unutilized portion of advance.	Action has been taken and amount recovered through Challan No. 27 dt. 10.3.10.
Para-6: Deficiencies in issue of tour programme.	Action will be taken as per direction of Chief Soil Survey Officer.
Para-7: Non-conduction of physical verification of store.	Action has been taken.
TAN-1: Non-maintenance registers of contingent charges.	Action has been taken.
<b>External Audit - year of inspection 2009-10 (25.5.09-02.6.09)</b>	
Part-2, Section-A- Para-1: Non-deduction of Income tax of office building rent amounting to Rs. 141900/-	Action has been taken.

<b>Audit Para</b>	<b>Action taken</b>
Part-2, Section-B-Para-2: Recovery of irregular payment of food bill of Rs. 173700/-	Action has been taken.
Para-3 (a): Recovery of T.A. and LTC Advance amounting to Rs.11200/-.	Action has been taken. T.A. & LTC advance with panel interest have been recovered by bill No. 117 dt. 29.9.08 of Ahmedabad Centre.
Para-3(B): Irregular payment of LTC/ recovery of excess payment of Rs. 3123/-	The amount has been recovered and deposited by TR-5 No. 671 dated 14.7.2009.

**D. Administrative Matters:** All the administrative matters in respect of different centres have been discussed in detail. Necessary action shall be initiated by HQ as per requirement. Heads of all the centres should take due care on court/CAT cases, outstanding audit objections, maintenance of office building and other infrastructural facilities for smooth functioning of the office.

#### 5. Review of the Delineation and Codification of the unsurveyed areas for preparation of State-wise Microwatershed Atlas

<b>Centre</b>	<b>Progress</b>
Bangalore	<ul style="list-style-type: none"> <li>◇ Microwatershed Atlas of Tamil Nadu and Goa are completed.</li> <li>◇ Delineation and codification of microwatershed in Karnataka is going on and so far hundred toposheets have been completed.</li> </ul>
Kolkata	<ul style="list-style-type: none"> <li>◇ 1<sup>st</sup> phase - Delineation and codification of MWs of West Bengal, Sikkim, Nagaland, Tripura, Arunachal Pradesh, Manipur, Mizoram, Assam, Meghalaya: <b>Sikkim</b> has been completed and approved with No. <b>SLUSI/MAI/3</b>. <b>West Bengal</b> is completed – to be published after some minor modification in coding. <b>Tripura</b> – Codification completed. <b>Nagaland</b> – Drainage map completed and the task of codification has been taken up.</li> <li>◇ 2<sup>nd</sup> phase - Andaman &amp; Nicobar Island, Orissa – To be taken up on completion of 1<sup>st</sup> phase of work.</li> </ul>
Nagpur	<ul style="list-style-type: none"> <li>◇ <b>Maharashtra:</b> MWA of Maharashtra State will be taken up very shortly. All the concerned officials would be engaged for this work.</li> <li>◇ <b>Chhattisgarh:</b> Digitization of MWS is completed. All maps have been sent to HQ.</li> </ul>
NOIDA	◇ The Delineation and codification of micro-watersheds of Haryana State was completed.
Ahmedabad	◇ No information provided
Hyderabad	◇ Under progress
Ranchi	<ul style="list-style-type: none"> <li>◇ Jharkhand: (1) About 80% of Jharkhand State has been completed on ammonia prints. (2) Delineated and codified subwatershed wise maps are pending at HQ for final approvals are as follows: 4H1D2-8 (Sankh), 4H1C4 &amp; 5 (Rengali Dam upto confluence with Sankh Koel), 4H1E-6 (Lower Koel from confluence with Sankh upstream), 4H1F 1&amp;5 (Upper Koel Karo upto its origin), 4H3A1-8 (Lower Subaranrekha upto confluence with Kherkhai), 4H3B1-7 (Kherkhai) &amp; 4H3C1-9 (Upper Subaranrekha).</li> <li>◇ Bihar: (1) About 50% of Bihar State has been completed on ammonia print,</li> </ul>

Centre	Progress
	rest of the portion will be taken after completion of the work of Jharkhand State. (2) Delineated and codified subwatershed maps have been sent to HQ for final approvals are as follows: 2A5D1-9 old code 2B2D1-9 new code (Burhi Gandak subcatchment) and 2A4E1-8 (Punpun Morhara subcatchment).

6. **Review of the Joint Project with NIC on development of Digital Spatial Database for Hoisting of GIS based web services under G2G Domain:** The integration of digital spatial database of micro watershed atlas, RRS, DSS, SRM & LDM is under progress. The customisation of GIS application for WEB based GIS service under G2G domain in advance stage.
7. **Review of the GIS work at Kolkata, Nagpur & Bangalore:** Nagpur and Kolkata Centre have not submitted any progress report. Only Bangalore Centre has submitted the progress of GIS work as follows.

(Area in lakh ha)

S. No.	Survey	Area Code / District Name	Status
1.	Digitization of DSS	Aj9 & Aj10 watersheds of Nagarjunasagar catchment of Karnataka.	Pre-field image analysis (village & MWS boundaries) completed.
2.	Digitization of RRS	5A1B, 5A1D, 5B1A, 5B1B, 5A2A, 5A2B, 5A2C	Map preparation has been completed.
3.	Digitization of SRM	Dahod, Panchmahal, Vadodara, Chikmangalur, Cuddapah, Tumkur and Goa,	Report of Goa has been published and digitisation is under progress for other districts.
4.	Microwatershed Atlas	Karnataka, Tamilnadu and Goa	Under final printing for Tamilnadu and Goa Karnataka in under digitization.
5.	Image process & Printing	SRM- East Godavari, Ranga Reddy & West Godavari DSS-Aj9 & Aj10	Under [process

## 8. Pending Soil Survey Report

### A. Total Pending and Published Reports

S. No.	Centre	Pending Reports	Reports Issued	
			2009-10	2010-11
1.	Bangalore	13	3	1
2.	Kolkata	25	3	11
3.	Nagpur	5	1	-
4.	North ( Noida )	12	-	2
5.	Ahmedabad	1	-	-
6.	Hyderabad	1	1	-
7.	Ranchi	10	1	1
<b>Total</b>		<b>67</b>	<b>9</b>	<b>15</b>

## B. Survey Type wise position of Pending Reports

S. No.	Centre	RRS	SRM	DSS	Total
1.	Bangalore	9	4	-	13
2.	Kolkata	15	7	3	25
3.	Nagpur	2	1	2	5
4.	North ( Noida )	11	-	1	12
5.	Ahmedabad	-	-	1	1
6.	Hyderabad	1	-	-	1
7.	Ranchi	6	3	1	10
<b>Total</b>		<b>44</b>	<b>15</b>	<b>8</b>	<b>67</b>

The details regarding the pending reports are given in Annexure-III

## 9. Condemnation of Vehicles

S. No.	Centre	Fit for Work	Condemned & Disposed-off	To be Condemned	Total
1.	HQ ( RSC )	2	-	-	3*
2.	Bangalore	6	4	-	6
3.	Kolkata	8	3	-	8
4.	Nagpur	7	3	-	8**
5.	North ( Noida )	5	-	4	9
6.	Ahmedabad	6	-	-	6
7.	Hyderabad	6	-	1	7
8.	Ranchi	4	-	1	5
<b>Total</b>		<b>44</b>	<b>10</b>	<b>6</b>	<b>52</b>

\*One jeep has been stolen from Krishi Bhawan, New Delhi, \*\*One bus.

## 10. Review of Staff position, Field party and Vehicles

### A. Staff position:

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

Group	Sanctioned	In Position	Vacant
Group A	40	25	15
Group B	101	68	33
Group C	212	154	58
Group D	95	82	13
<b>Total</b>	<b>448</b>	<b>329</b>	<b>119</b>

**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	In Position	Effective	Fit for Work	Condemned & Disposed-off	To be Condemned	Total	Sanctioned	In Position
1.	HQ ( RSC )	5	5	2	2	-	-	3*	3	3
2.	Bangalore	12	9	9	6	4	-	6	7	5
3.	Kolkata	14	9	7	8	3	-	8	11	9
4.	Nagpur	14	9	8	7	3	-	8**	11	6
5.	North ( Noida )	15	9	7	5	-	4	9	11	11
6.	Ahmedabad	7	6	4	6	-	-	6	7	7
7.	Hyderabad	8	6	4	6	-	1	7	6	5
8.	Ranchi	6	5	5	4	-	1	5	5	2
	<b>Total</b>	<b>81</b>	<b>58</b>	<b>46</b>	<b>44</b>	<b>10</b>	<b>6</b>	<b>52</b>	<b>61</b>	<b>48</b>

\*One jeep has been stolen from Krishi Bhawan, New Delhi, \*\*One bus.

**11. Any other item with the permission of the Chair**

Centre	Matter
Ranchi	<ul style="list-style-type: none"> <li>◇ To maintain the equal status of all the centres of Organisation uniform distribution of staff are very much needed.</li> <li>◇ Imprest amount should be enhanced up to Rs. 2500-3000 at one time drawls.</li> <li>◇ GIS Lab. is being installed at Ranchi Centre. The trained officials to be posted.</li> </ul>