

කාර්ය කාලීන වාර්තාව செயலாற்றுகை அறிக்கை Performance Report 2016



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இலங்கை நில அளவைத் திணைக்களம்
Sri Lanka Survey Department

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Performance Report of the Surveyor General for the year - 2016

1.0 Introduction

Pioneering surveying and mapping functions in the fields such as Land Surveying, Mapping, Remote Sensing technological Methods, Global Positioning Systems (GPS), Geographical Information Systems (GIS), Land Information Systems (LIS) and Photogrammetric Activities and Geodetic Surveys, have been assigned statutorily to the Survey Department. The Department was capable of gaining of these fields to more information technology contributed fields with rapid development of technology.

The branch named “Geographical Names and National Spatial Data Infrastructure (NSDI)” established in Sri Lanka Survey Department accomplishes a great service for sharing of land related information cooperatively with other organizations who are interested in land information.

The Department made different kind of contribution in numerous ways for the government development projects. Preparation of plans, surveying the lands, a basic need for development programs such as high ways, expansion of roads, initiation of airport, harbour, tourist projects, power and energy projects, have been properly fulfilled.

Similarly, by fulfilling surveys and mapping activities required for implementation of recommendations of LLRC report, the department has made maximum contribution. Preparation of maps required for delimitation for election process has been completed.

Establishment of Geodetic Control Network and upgrading it to a higher accuracy introducing the Global Positioning System (GPS), and since the establishment of Sri Lanka Continuous operation Reference System (SLCORS) net work by Global Navigation Satellite System (GNSS) technology, fulfilling of geodetic requirements in western province and in nearby several districts has been made easy.

Preparation and update of the 1:50,000 Topographical Map series replacing the One Inch Topographical map series, preparation of 1 : 10,000 Topographical Map Series so as to cover the whole country, preparation of National Atlas in three languages, maintenance of data base relevant to preparation of Colombo and suburb, town maps in the scale of 1:2000, preparation and maintenance a Topographical Vector Databases in the scale of 1: 250,000, 1:50,000 and 1:10,000, introducing of LiDAR Technology to Sri Lanka, providing of data required for disaster management and preparation of maps are only the few of the great services which have been accomplished.

Further, the Department is contributing actively by carrying out surveys and preparation of ‘cadastral plans’ for the 'Bimsaviya' Program undertaken by Ministry of Land and Land Development with a view to issue title certificates.

A web site named On line Surveying and Mapping Service (e-SAMA) has been created for providing of services promptly to the public and to purchase maps and digital data through the internet.

When requests are made by customers to obtain data in the scale of 1:10000 and 1:50000, facilities have been provided through the GI-Arcs software to download the required data through the internet.

Entering information about letters received to the Surveyor General Office, to the data system, a data system for follow up has been created and linked to the internet. The

branches to which all these letters have been sent can be identified through this and information's of action taken in that regard can be found.

Action has been taken for human resource development in this year too and officers have been referred for local and foreign trainings. Action has been taken to purchase 54 photocopiers, 40 computers, 20 computer printers, 120 laptop computers required for the departmental activities.

Institute of Surveying and Mapping, Diyatalawa, the training institute of the Department has accomplished the task of imparting of high quality educational experience in the subject of Surveying and Mapping so as to enable the students to fulfil total educational competencies. Training of officers for degree courses, higher diploma courses, diploma courses and training of officers according to the departmental requirement are accomplished by this institution. Opportunity has been given to the local and foreign agents who participated to the summer school programme to obtain proper experience on preparation of maps obtaining data using Drone in the disaster management.

With the intention of enhancing the performance of the department, obtaining the active contribution of the field and office group of staff and creating of more productive and public friendly service provided department, enhancing the employee satisfaction for that, productivity Programme has been initiated in the Survey Department.

The Survey Department, North Western Province office and Institute of Surveying and Mapping in Diyatalawa participated to the national productivity awards competition conducted by the National Productivity Secretariat in 2015 and the North Western Province won the third place and the Survey Department and the Institute of Surveying and Mapping in Diyatalawa won a special merit certificate.

Cases in connection with payments due to be charged to the department, are handled by recently established legal branch and good progress has been achieved through this. Similarly, judicial activities which the department involves can be solved shortly.

1.1 Vision

**Our Vision is to be “The Leader of
Land Information Right through”.**

1.2 Mission

**“To provide high quality land
information products and services
through professionally qualified
and dedicated personnel”.**

1.3 Objectives

Arrangements have been made to provide the departmental service to the general public through an office network, which is dispersed island wide, consisting of provincial offices, district offices and Institute of Surveying and Mapping-Diyatalawa governed by the head office-Colombo Functions of all these offices during the year under review were targeted for the following objectives.

- Completion of the annual program of survey training and surveying & mapping
- Training of the Staff.
- Construction and maintenance of the immovable and movable resources required for programs expected to complete during the year.
- Using of the government funds for each purposes which have to be completed during the year.
- Maintaining of discipline of the departmental staff and the welfare.
- Maintaining and controlling of standards of surveying profession.

1.4 Role

- Establishment of a Geodetic Control Network and conducting of it island wide.
- Providing of survey services for the all the statutory requirements.
- Providing of aerial photographs that require for mapping and development plans.
- Preparation and publishing of Topographical maps, Thematic Maps and Special purposes maps for national requirements.
- Preparation of a Geographical Information System so as to cover the entire Sri Lanka.
- Preparation of a land information system systematically so as to cover the entire Sri Lanka.
- Obtaining of geographical/ land information, using the satellite image technology.
- Maintaining of standards that require for the surveying profession systematically
- Training of the staff, required for the departmental requirements.
- Providing of consultancy services on surveying for the government institutions.
- Conducting of examinations relevant to the departmental staff.
- Conducting of researches that can be required for the matters relevant to surveying of lands.

- Issue of Certificates of Accreditation for the registered surveyors who wish to carry out surveys, under the Title Registration Act No, 21 of 1998.

2.0 Staff Organizational Structure

As the head of the department, the Surveyor General is responsible for maintaining of the performance levels that requires for carrying out the role of the department and his powers have been delegated to the officials in various levels (*Pl.see Annexure 01*).

3.0 Human Resources Management

Officers have been recruited to the Department in 2016 as follows.

Designation	Number of Officers recruited
Apprentice Surveyor	73
Information and Communication officer	08
P.M.A.S.	15
Survey field assistant	60
Map Technological Officer	01

3.1 Staff

Full details of the Staff of the Department are given below. Shortages in approved cadre in different services in the department were existed in the year under review too as in the previous year. However, the functions planned for the year, as well as additional and urgent work that arouse due to government development projects were accomplished even amid difficulties.

Serial No.	Designation	Approved Cadre	Staff in previous Year	Retirement	Transfers		Left the post	Left the post to secure& other posts	Recruitments	Promotions	Staff at the end of the year
					Out	In					
1.	Surveyor General	01	01	-	-	-	-		-		01
2.	Addl. Surveyor General	03	03	-	-	-	-		-		03
3.	Senior Deputy Surveyor General	05	05	-	-	-	-		-		05

4.	Deputy Surveyor General/Provincial Surveyor General	15	15	03	-	-	-		03		15
5.	Snr. Supdt. of Surveys	60	60	03	-	-	-		-		57
6.	Supdt. of Surveys	139	18	02	-	-	-		-	06	22
7.	Asst. Supdt. of Surveys/Surveyors/ Apprentice Surveyors	850	802	26	-	-	-		-	73	849
8.	Chief Technical and Administrative Officer	01	01	01	-	-	-		-		0
9.	Map Production Officer	0	01	-	-	-	-		-		0
10.	Technical and Administrative Officer	45	28	02	-	-	-		-		26
11.	Snr. Map Technological Officer - Special Grade	56	48	04	-	-	-		-		44
12.	Map Technological Officer- I,II,III & Training Grade	574	399	06	-	-	02	13	01	135	379
13.	Navigator	01	01	-	-	-	-		-		01
14.	Photogrammetrist	01	-	-	-	-	-		-		-
15.	Photogrammetric Technological Officer – Special Grade	04	02	01	-	-	-		02	-	03
16.	Photogrammetric Technological Officer – I, II, III& Training grade	26	24	01	-	-	-		-	02	21
17.	Remote Sensing Technological Officer – Special Grade	01	01	-	-	-	-		-		01
18.	Remote Sensing Technological Officer – I, II, III & Training Grade	13	11	-	-	-	-		-		11
19.	Air Photographic Technological Officer – Special Grade	01	01	-	-	-	-		-		01
20.	Air Photographic Technological Officer–I, II, III & Training Grade	06	05	-	-	-	-		-		05
21.	Litho Technological Officer – Special Grade	03	03	02	-	-	-		-		01
22.	Litho Technological Officer – I, II, III & Training Grade	15	09	-	-	-	-		-		09
23.	Plan Typographic Technological Officer – Special Grade	01	01	01	-	-	-		-		-
24.	Plan Typographic Technological Officer – I, II,	07	03	-	-	-	-		-		03
25.	Transport Officer	01	-	-	-	-	-		-		-
26.	Information Technology Assistant	-	01	-	-	-	-		-		01
27.	Programmer III	01	-	-	-	-	-		-		-
28.	Data Entry Operator	06	01	-	-	-	-		-		01
29.	Legal Officer	01	-	-	-	-			01		01
30.	Legal Assistant	02	02	-	01	-	-			01	-
31.	Building Supervisor	01	-	-	-	-	-		-		-
32.	Survey Instrument Technician - Selection Grade	02	02	01	-	-	-		-		01
33.	Survey Instrument Technician – I, II, III	15	05	-	-	-	-		-		05
34.	Carpenter I,II	09	03	-			-		-		03
35.	Welder	01	01	-	-	-	-		-		01
36.	Tool Labourer	04	04	-	-	-	-		-		04
37.	Lorry Cleaner	07	06	-	-	-	-		-		06
38.	Map Mounter & Book Binder	04	03	-	-	-	-		-		03
39.	Plan Repairer	07	03	01	-	-	-		-		02
40.	A/C Technician	01	01	-	-	-	-		-		01
41.	Mason	01	-	-	-	-	-		-		-

42.	Circuit Bungalow Keeper	05	05	01	-	-	-	-	-	04
43.	Dark Room Assistant	04	03	-	-	-	-	-	-	03
44.	Photocopy Machine Operator	01	01	-	-	-	-	-	-	01
45.	Departmental Labourer	170	156	03	-	-	01	01	10	161
46.	Motor Mechanic	02	01	-	-	-	-	-	-	01
47.	System Operator	-	01	-	-	-	-	-	-	01
48.	Addl.SG.(Human Resources and Administration)	01	01	-	01	01	-	-	-	01
49.	Sri Lanka Administrative Service-1	01	01	-	-	-	-	-	-	01
50.	Sri Lanka Administrative Service-111/11	02	01	-	-	-	-	-	-	01
51.	Sri Lanka Accountant Service class 1	01	01	-	-	-	-	-	-	01
52.	Sri Lanka Accountant Service class 111/11	12	08	-	01	-	-	-	-	09
53.	Internal Auditor	01	01	-	-	-	-	-	-	01
54.	Translator	01	01	-	-	-	-	-	-	01
55.	Assistant Translator	01	-	-	-	-	-	-	-	-
56.	Administrative Officer	01	-	-	-	-	-	-	-	-
57.	P.M.A.S.1//11/111	488	426	20	29	16	-	15	16	408
58.	Development Officer	166	112	-	07	01	-	-	-	106
59.	Asst. Director / Information Technology and Communication	01	-	-	-	-	-	-	-	-
60.	Information and Communication officer	08	-	-	-	-	-	08	-	08
61.	Information and Communication Technological Assistant	16	19	-	02	01	-	-	-	18
62.	Combined services Drivers Service I/11/111	276	271	08	23	31	-	-	10	271
63.	Office Employees' Service I/11/111	207	142	05	16	14	-	-	04	135
64.	Survey Field Assistant grade 1,11,111	4154	3388	159				60	244	3289

3.2 Transfers

The annual transfers of Provincial Surveyor Generals, Snr. Deputy Surveyor Generals, Deputy Surveyor Generals, Snr. Supdts.of Surveys, Supdts.of Surveys, Government Surveyors, Technical and Administrative Officers, Map Technological Officers, Survey Field Assistants and Departmental Labourers, were implemented in accordance with the prescribed procedure. Annual transfers of the officers of the Combined Services were also implemented within the department and in terms of the transfer orders of the Combined Service.

Accordingly, a Senior Deputy Surveyor General, 29 public management assistant officers, 07 development officers, 02 information and communication technology assistants 23 in combined drivers service and 16 in karyalakarya sahayaka service have been transferred outside the department and a senior deputy surveyor general, an accountant, 16 in public

management assistant service, one development officer, one information technology assistant, 31 in combined drivers' service and 14 in karyalakarya sahayaka service have been transferred to the department.

13 map technological officers and one departmental labour have secured other posts. Similarly, 02 map technological officers and one departmental labour has left the posts.

01 map technological officer, 01 information technological assistant, 10 departmental labours, 08 Information and communication technological officers and 15 in public management service have been recruited.

3.3 Activities in Establishment Branch

Although the prescribed cadre in many services is not existed during the year under review, activities required for the completion of the targets planned, have been fulfilled.

Serial No.	Description	Previous Year 2015			Current Year - 2016		
		No. Received	Approved	Balance	No. Received	Approved	Balance
1	Recruitments	634	534	100	605	296	309
2	Examinations held@	-	-	-	121	121	-
3	Interviews held	09	09	-	72	71	01
4	Confirmation in posts	66	65	01	182	105	77
5	Promotions	128	64	64	555	547	08
6	Payment of increments	1692	965	727	2377	2109	268
7	Extension of service	05	05	-	02	02	-
8	Preparation of scheme of recruitment	02	01	01	01	01	-
9	Vacation of post	40	03	37	42	41	01
10	Interdictions	-	-	-	01	01	-
11	Reinstate	01	01	-	13	12	01
12	Disciplinary Inquiries	55	14	41	-	-	-
13	Approval of leave to go abroad	62	62	-	76	76	-
14	Foreign Scholarships#	-	-	-	01	01	-
15	Cabinet Papers	01	01	-	-	-	-
16	Commencing of bonds	-	-	-	73	73	-
17	Release of bonds	02	02	-	06	05	01
18	Grant of loans - Property	16	10	01	32	32	-
19	Vehicle	16	16	-	-	-	-
20	Others	-	-	-	-	-	-

@ For exams please see para 12.0 # For foreign scholarships Please see para 3.4

3.4 Human Resource Development

Thirty eight of opportunities out of 39 received for foreign trainings were short term opportunities. Similarly, 60 officers participated for 37 local trainings. 73 officers in all teams participated for a 150 hours Tamil language training programme.

Local Training (Short term) – 2016

No	Course Title	Institute	participated Category	No. of Officers participated
01	Maintaining of Personal Files	SDFL	P.M.A	03
02	Practicality of Aspects of Bid Evaluation	SDFL	SS	01
03	How to Minimize Audit Queries	APFA	Director(Finance),Asst. Director (Finance), Snr.SS	05
04	Making aware on Kisen Management	National Productivity Secretariat	P.M.A./M.T.O/ DL	03
05	Basic Productivity Concepts	National Productivity Secretariat	L.O/T.A.O./Head of the Branch/S.F.A./B.B/P.M.A/M.T.O.	10
06	Role of the post of Shroff / Cashier	SDFL	P.M.A	02
07	Calculating and payment of Civil pension	SDFL	A.O./ Head of the Branch / P.M.A	03
08	Scheme of recruitment	SDFL	P.M.A	01
09	Administration of Vehicles and Machineries	National Institute of Labour Studies	P.M.A	01
10	National IT Conference	Hotel Galadhari	Snr.SS	02

11	Work shop for S.F.A./ K.K.S/D.L.	Survey Department	S.F.A./ K.K.S/D.L.	
12	Seven Quality Control tools	National Productivity Secretariat	Snr.SS/ M.T.O/ P.M.A	11
13	Inter Personal Relations and Public Relations	National Institute of Labour Studies	T.A.O	02
14	Advance Program On Attitude & Skills Development	University of Colombo	Chi. TAO, Snr.SS, S.S. MTO	11
15	Procurement process and Practical use	National Institute of Labour Studies	Snr.SS, /S.S./ P.M.A	04
16	Disciplinary Procedure	S.S	S.S./ P.M.A.	03
17	Arc GIS Servers & Web GIS Application	GIS Solutions Pvt. Ltd.	Snr.SS, /S.S.	02
18	Kisen Scheme	National Productivity Secretariat	M.T.O/ P.M.A	06
19	Procurement process	Pre Academic Institution	Snr.SS,	01
20	Green Productivity	National Productivity Secretariat	S.S./S.O.	02
21	Assets Management	APFA	S.S.	01
22	Work Shop on Six Sigma	National Productivity Secretariat	Snr.SS, Assistant Director (Admin)	02
23	Preparation of bid documents	Pre Academic Institution	S.S.	02
24	System& Network Administration Essentials	Distance Learning Centre	MTO	01
25	Energy protection and Plumbing technology in Commercial buildings	Centre for Housing Planning and Building	Building inspector-(Acting),S.O.	02
26	Telephone Skills & Etiquette Training	SDFL	P.M.A, K.K.S.	02
27	Effective Communication & Public Relations	SDFL	MTO	02
28	Avoidance of stress by song and music	SDFL	Adi SG,/Snr DSG/D.S.G/ Snr.SS,	05
29	Maintaining of personal files	SDFL	A.O., P.M.A.	03

30	Powering up-way to improve Personal proficiency	SLIDA	PMA	01
31	Research Proposal Writing	SLIDA	Snr.SS	01
32	Negotiation Skills	SLIDA	Snr.SS	01
33	Project Proposal Preparation	SLIDA	Snr.SS, TAO	02
34	Internal Auditing & Internal Control For Public Sector Non Financial Managers	SLIDA	Snr.SS	01
35	Disaster Risk Management	SLIDA	Snr.SS	01
36	Java Program	University of Colombo	Govt. Surveyor	01
37	Post graduate diploma of Business studies	University of Wayamba	Assistant Director (Finance)	01

Local Training - (Long term courses)

No.	Name of course	Instructor	participated Category	No. of Officers participated
01	Basic Tamil language course	Mr.D.Manoharan	All officer	73

Foreign Training and Workshops

No.	Name of Scholarship/ Training/Workshop	Name	Designation	Country	Period	
					From	To
1 - 15	JICA Training for LiDAR Surveys	Mr. M.N.K. Bandara	Photogrammetric T.O.	Japan	2.5.2016	6.5.2016
		Mr. P.N.B. Widanagama	Photogrammetric T.O.			
		Mr. D. Ekanayaka	Photogrammetric T.O.			
		Mrs.D.C.S. Jayathunge	Photogrammetric T.O.			
		Mr. M.K.J. Wijethilaka	Photogrammetric T.O.			
		Mr. M.W.A.N. Karunathilaka	Photogrammetric T.O.			
		Mrs. Y.K. Kannangara	Photogrammetric T.O.			
		Mrs. I.S. Welhena	Photogrammetric T.O.			

		Mr. A.G.T.P. Weerasinghe	Photogrammetric T.O.			
		Miss. S. Osman	Photogrammetric T.O.			
		Mr. W.M.S. Weerasinghe	DSG			
		Mr. B.C.P. Bogahawaththa	Govt Surveyor			
		Mr. K.S.K. Wijewardhana	Snr.S.S			
		Mr. G.A. Udayakumara	Govt Surveyor			
		Mr. N.M. Wijerathna	Snr.S.S			
16	Capacity Building for measurement & Map producing Institution	Mr. Ranjith Mahakumbura	Asst. Director(F)	Thailand	14.02.2016	22.02.2016
17	Management & Utilization of National control points for efficiency	Mr. H.A.C. Lakmal	Govt Surveyor	Japan	22.05.2016	2.07.2016
18	Participation in the session of the United Nations group of Experts on Geographical Names	Mr. D.N.D. Hettiarachchi	Deputy Surveyor General	Thailand	25.04.2016	29.04.2016
19	Information on the Kari IST-2016	Mr. A.D.N.K. De Silva	Snr.S.S	Korea	09.05.2016	20.05.2016
20	International program me on policy planning Implementation Evolution at Open university	Mrs. P.W. Rajapaksha	Addl. S.G.(Admn)	Malayasia	02.05.2016	09.05.2016
21	Work shop on Emotional balancing in India(Batch-1-Srilanka Foundation)	Mr. A.L.B. Gunasingha	S.S	India	20.04.2016	29.04.2016
22		Mr. S.S. Clements	S.S			
23	Fourth high level Forum on UN global geospatial Information management Addisababa	Mr. P.M.P. Udayakantha	Surveyor General	Ethiopia	20/04/2016	22/04/2016
24	International Forum on global production capacity & business cooperation – HUBEI Province	Mr. A. Disanayake	Deputy Surveyor General	China	4/6/2016	6/6/2016
25	International Forum on global production capacity & business cooperation – HUBEI Province	Mr. S.D.P.J.Dampegama	Additional Surveyor General	China	4/6/2016	6/6/2016
26	2016 ESRI User conference	Mr. S.M.P.P.Sangakkara	Additional Surveyor General	USA	25/6/2016	1/7/2016
27	Planning & Management of National mapping and survey	Mr. H.D.N.Caldera	Snr.S.S	Japan	21/8/2016	17/12/2016
28	Smart Geospatial Expo 2016	Mr. R.H.T. Herath	PSG	Korea	31/8/2016	2/9/2016
29	Smart Geospatial Expo 2016	Mr. P.M.P. Udayakantha	S.G	Korea	31/8/2016	2/9/2016
30	Certificate course in computer hardware & networking (including A+ N+)	Mr. B.M. Manikgama Arachchi	MTO	India	18/8/2016	4/11/2016
31		Mr. R.M. A.S.T.C. Senavirathna	MTO			

32	Sharing Australia's administration expertise to encourage economic	Mr. V. Premathas	Govt Surveyor	Australia	31/10/2016	25/11/2016
33	2016 Seminar on Finance & Economics administration for developing	Miss. W.A.D. Wijayarathna	Director(Finance)	China	15/08/2016	13/09/2016
34	Advance Certificate course in Human Resource planning & development IT skills	Mr. B.S. Dasanayake	MTO	India	05/10/2016	12/12/2016
35	Srilanka BeiDou CORS station project expert certification conference	Mr. P.M.P. Udayakantha	S.G	China	30/10/2016	4/11/2016
36		Mr. S.M.P.P. Sangakkara.	Addl. S.G.			
37		Mr. T.M.P.U.K. Tennakoon	Snr.S.S			
38	2016 Seminar on Economic development & Financial management for Srilanka	S.A.R Sumedha	S.S	Malaysia	14/08/2016	28/08/2016
39	Sixth session of the United nations committee of experts on global geospatial Information management (UNGGIM)	Mr. P.M.P. Udayakantha	S.G.	USA	03/08/2016	5/8/2016

These programs were beneficial to improve the knowledge on new technology and other fields applicable and for the departmental performance.

3.5 Information Technology

Information Technology was continually used to provide Land Information through the internet for public and to provide a public friendly service, and in human resources management, storing of data, obtaining of information promptly and systematically as an assistant service to the administrative work. Advanced communication systems such as internet connection and electronic mail have been used for this purpose. Information about Data systems and software prepared by the Information Technology branch in 2016 are as follows.

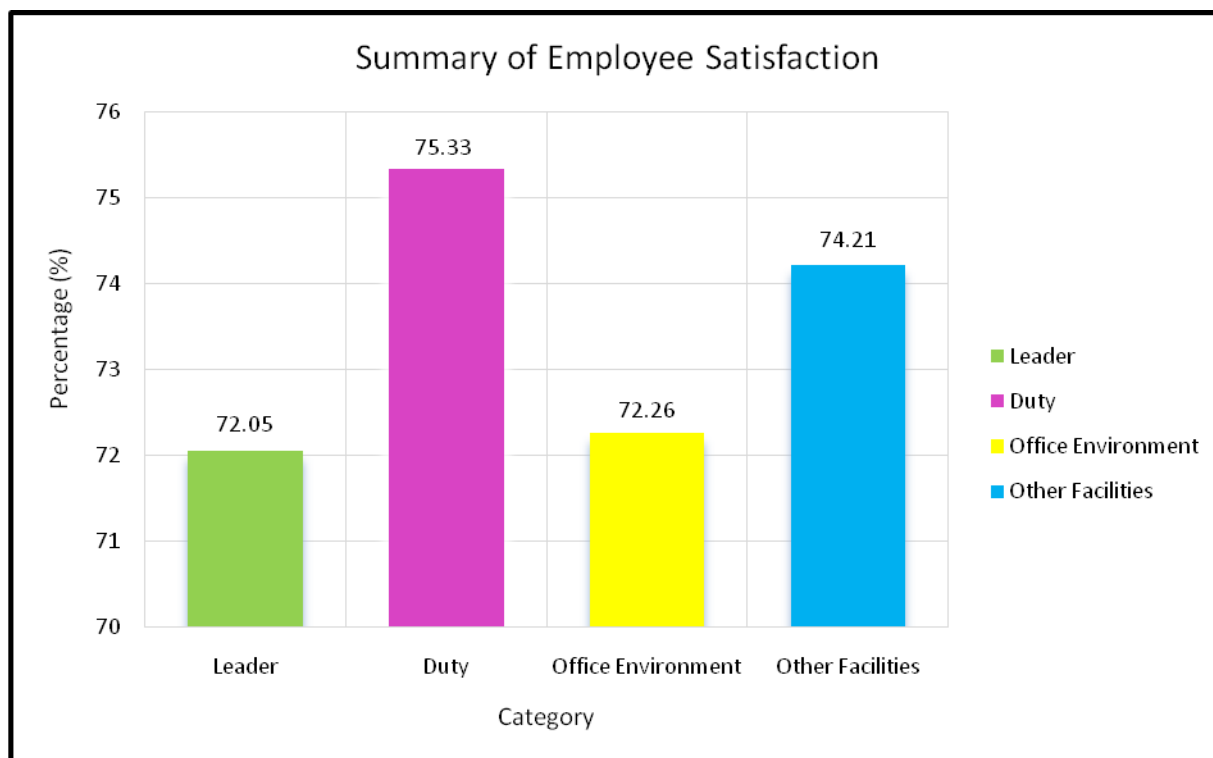
Parcel Fabric Database

Software was created for downloading of old statutory plans, digitized for parcel fabric by the district offices, through the Survey Requisition Information Management System (SRIMS) to the Land Information Systems and launched to the internet.

Survey of Employee satisfaction

Research form for obtaining of information of employees satisfaction of the departmental staff has been added to the internet through the web site. Top administration was able to obtain information on employee satisfaction and to aware the elements to be developed further, through this. Similarly, the staff also received an opportunity to submit their suggestions and grievances to the top administration.

Summary of the employee satisfaction in the department prepared by using this software on data of responses of 36% of total cadre has been shown as follows.



Mail Tracking System

A data system has been prepared for entering the information about letters received to the Surveyor General's Office to the data system and to make follow up it and launched to the internet through the

departmental web site. The branches to which all these letters have been sent can be identified through this. Receiving data topic, register post number etc. of the letter can be instantly searched from this data system. Data system will be developed in future so as to search the above information of letters which have been sent to the departmental employees and the letters dealing amongst the branches in the department.

Tool for language Separation of TL Database

This computer Software has been created to facilitate the entering of Tenement List received for the Land Information Systems, to the central data system separating the English letters and Sinhala letters.

Map Sale Inventory

All maps produced by the department for sale are sent to all district offices, Institute of Surveying and Mapping, Diyatalawa, and Customer Services Centre in Surveyor General's Office and data system has been created to find out the income generated by sale of maps, the number of maps sold, issuing of receipt for each transaction, number of maps remaining and it has been launched to the internet through the website.

GI – Arcs

Facilities have been provided to store digital data in the scale of 1 :10,000 (10k) and 1 : 50,000 prepared by the Geographical Information Systems branch, to the central data system and to re download, by this software. When customers make requests for data, facilities have been provided to download them through the internet.

Inventory for perishable store and Forms

This data system has been created for perishable store and forms at procurement and supply branch in Surveyor General's Office and launched to the internet through the departmental website.

- * To enter the details of the item purchased
- * To obtain the present balance
- * To receive a message automatically for the items required to re order.
- * To obtain a summary of goods issued for each branch in the year
- * When request has been made for goods from a branch, to obtain the details of the goods issued to the same branch and ,
- * To Follow up on issue of each item by the top management are the facilities provided by this data system.

Online Annual Transfer System

Facilities have been provided through the Human Resources Management System (HuRIMS) to apply for transfers through the internet for the officers in Survey Service and Map Technological Service. The following facilities have been provided through this system to the officers in survey service and Map technological service and relevant transfer boards.

- * Information about the places where the officer have served within 10 years
- * Providing of opportunity to update the personal information of the officer by the same officer in the HuRIMS.
- * Obtaining of summary of officers who applied for each service station.
- * Providing of information and data required to make easy of taking decision to the transfer board.

TL Data Transferring Module

Information included to the supplementary tenement lists are received as excel files. Facilities have been provided through this software to enter this information to the central data base on land information.

TL Data Information System for Parcel Fabric

A data system has been created to enter land information for the parcel fabric. Required information such as name of the land, state land, grants issued lands, encroachment lands, etc. can be obtained through this. This data system can be used even without internet facilities and such data can be subsequently entered to the central data base.

Land Mark Management System

Facilities have been provided through this software to issue and balance land marks to land mark stores (divisional survey offices) and sub-stores (to the government and licensed surveyors) through the Survey Requisition Management System (SRIMS). Reports about land marks responsible by each person as per the district office and divisional office, name of the government surveyor or survey request can be obtained through this.

Library Management System

Data System has been created for the library of the sports club of the Survey Department. Information about the books available in the library issuing, delays, recovery of late payments can be obtained.

Technical Library System

Date system has been created for the technical library maintained in the head office and launched the internet through the departmental website. The following facilities have been provided through this.

- Possibility of obtaining of monthly reports of the people those who lending and return books.
- Possibility of issuance of a book, efficiently.
- Possibility of issue of letters to inform about all the books, magazines, reports available in the technical library.
- List of names of those who fail to return books and Possibility of issue of letters automatically to inform them separately.
- Letters, documents, books, magazines, reports to be newly entered can be entered to this system through the internet and can also be condemned.

3.6 Productivity promotion

with the intention of enhancing the performance of the department obtaining active contribution of field and office group of staff and creating of more productive and public friendly service provided department ,enhancing the employee satisfaction for that, productivity Programme has been initiated in the Survey Department.

A field trip to visit the district secretariat- Colombo and divisional secretariat - Thimbirigasyaya who participated and won the National Productivity Competition and 5S productivity concept is implemented successfully, was arranged on 01.06.2016 for the productivity circle leaders in Surveyor General's Office to obtain practical experiences and to make them aware the and to enhance the performance of the productivity circle.

By activities of the productivity circles of Surveyor General's Office, orderliness of the central record room, Procurement and Professional Standards branch, Litho Printing branch, Research and Development branch, Customer Care Service Centre has been enhanced and other branches have maintained their neatness and attractiveness conducted from previous year.

Competition for designing of greeting card of Survey Department for the year 2017 and designing of cover page of the application submitted for the productivity competition, was conducted among the productivity circles. Certificates were awarded for the winning circles.

Officers so as to represent various branches were participated for the various workshops organized by the National productivity secretariat to provide an enlightenment and an experience on productivity concept and applying of the concept.. Information of the workshops are as follows.

<i>Date</i>	<i>Workshop</i>	<i>No. Of officers participated</i>
2016.03.03	One day awareness workshop on Kaizen management	03
2016.03.14	One day workshop on basic productivity concepts	05
2016.05.03	One day workshop on basic productivity concepts (For Karyala karya sahayaka and Drivers)	02
2016.05.10	One day workshop on Green productivity	02
2016.05.12	One day workshop on basic productivity concepts (For the Officers in staff grades and Higher grades)	03
2016.08.25	One day workshop on Kaizen scheme	06
2016.09.08	One day workshop on six's sigma	02
2016.09.15	One day workshop on new quality control tools.	11

Survey Department - head office, North-Western provincial office and Institute of Surveying and Mapping participated to the National Productivity award competition conducted by the Productivity Secretariat in year 2015 and the North-Western provincial office won the third place and the Survey Department - head office, and the Institute of Surveying and Mapping won a special merit award.



Receiving award to the North –West surveyor General Office for the third place of the productivity Competition conducted by the National productivity secretariat in 2015



Awarding of certificates for the winners of the competition of designing of greeting card of survey Department for the year 2017

3.7 Issuance of certificate/license

3.7.1. Any one has not been qualified in this year for Issuance of Surveyor General's Certificate as licensed draughtsman

3.7.2. **Sixty five (65)** accreditation certificates have been Issued in this year.

3.7.3. Licenses have been issued for **1035** licensed surveyors by the Land Survey Council under the survey Act No. 17 of 2002.

3.8 Legal Branch

- **Cases pending in court**

<i>Court</i>	<i>Existing number to the date of 01/01/2016</i>	<i>Number received in 2016</i>	<i>Number of completed in 2016</i>	<i>Further remaining number to the date of 31/12/2016</i>
Supreme court	04	04	02	06
Appeal court	20	05	01	24
High court	01	02	00	30
District court	15	07	04	18

- **Files which preliminary work carried out**

<i>Existing number to the date of 01/01/2016</i>	<i>Number received in 2016</i>	<i>Completed number in the year 2016</i>	<i>Files submitted to the attorney general in 2016</i>	<i>Further remaining number to the date of 31/12/2016</i>
56	13	17	18	34

- **Files submitted to the Attorney General for legal action**

<i>Files submitted to the date of 01/01/2016</i>	<i>Files submitted in the year 2016</i>	<i>Number completed in 2016 on the attorney general instructions</i>	<i>Number of files continuing relevant for taking legal action to the date of 31/12/2016</i>
08	18	02	24

- **Files submitted to the Human Rights Commission**

<i>Existing number to the date of 01/01/2016</i>	<i>Number received in 2016</i>	<i>Number completed in 2016</i>	<i>Further existing number to the date of 31/12/2016</i>
02	03	02	03

4.0 Financial Management

The Departmental accounting system is comprised of 33 paying offices, namely Head Office, 09 Provincial Offices, 23 District Offices and Institute of Surveying & Mapping, Diyatalawa. The financial affairs of the Department during the year under review are reflected below.

4.1 Expenditure Estimate

	Previous Year (2015)			Percentage of Expenditure	Current Year (2016)			Percentage of Expenditure
	Allocation	Expenditure	Balance		Allocation	Expenditure	Balance	
Program 1								
Project 1								
Personal Emolument	148,945,000	143,902,058	5,042,943	97%	158,500,000	156,550,194	1,949,806	99%
Other Recurrent	76,890,940	71,450,399	5,440,541	93%	79,105,836	73,362,533	5,743,303	93%
Capital-								
2001	19,000,000	16,495,291	2,504,709	87%	19,000,000	15,727,491	3,272,509	83%
2002	3,250,000	3,227,400	22,600	99%	2,960,000	2,713,943	246,057	92%
2003	2,400,000	2,331,044	68,956	97%	2,500,000	1,489,305	1,010,695	60%
2102	1,000,000	998,501	1,499	100%	1,000,000	996,487	3,513	100%
2103	2,500,000	2,487,211	12,789	99%	4,000,000	3,971,300	28,701	99%
2104	78,000,000	74,595,579	3,404,421	96%	75,000,000	55,464,024	19,535,976	74%
2401	350,000	342,943	7,057	98%	450,000	444,805	5,195	99%
Program 2								
Project 2								
Personal Emolument	2,500,555,000	2,458,204,125	42,350,875	98%	2,771,701,463	2,763,434,123	8,267,340	100%
Other Recurrent	184,025,501	178,116,751	5,908,750	97%	226,504,356	217,055,313	9,449,043	96%
Capital -								
2001	2,500,555,000	2,458,204,125	42,350,875	98%	2,771,701,463	2,763,434,123	8,267,340	100%
2002	184,025,501	178,116,751	5,908,750	97%	226,504,356	217,055,313	9,449,043	96%
2003	15,000,000	14,904,154	95,846	99%	17,000,000	16,462,818	537,182	97%
2102	5,000,000	4,964,651	35,349	99%	5,000,000	4,964,650	35,350	99%
2103	65,000,000	64,561,329	438,671	99%	60,000,000	52,423,587	7,576,413	87%
2401	550,000	450,651	99,349	82%	800,000	748,249	51,751	94%
2502	10,000,000	6,972,669	3,027,331	70%	18,000,000	9,833,726	8,166,274	55%
Program 2								
Project 3								
Personal Emolument	106,189,000	105,924,582	264,418	100%	111,100,000	104,154,486	6,945,514	94%
Other Recurrent	9,429,790	9,321,975	107,815	99%	13,281,240	12,303,108	978,132	93%
Capital -								
2001	1,300,000	1,299,450	550	100%	1,400,000	1,399,863	137	100%
2002	600,000	580,030	19,970	97%	800,000	730,832	69,168	91%
2003	1,200,000	1,172,420	27,580	98%	1,400,000	1,110,025	289,975	79%
2102	300,000	300,000	-	100%	400,000	398,740	1,260	100%
2103	350,000	349,228	772	100%	400,000	355,700	44,300	89%
2401	500,000	491,680	8,320	98%	550,000	486,380	63,620	88%
Total	5,916,915,732	5,799,764,997	117,150,735	98%	6,569,058,714	6,477,071,118	91,987,596	99%

4.2 Government officers' Advance 'B' Account

<i>Limits</i>	<i>Previous Year - 2015</i>		<i>Current Year - - 2016</i>	
	<i>Estimate</i>	<i>Actual</i>	<i>Estimate</i>	<i>Actual</i>
Maximum Limit of the Expenditure	157,330,000	124,069,132	148,000,000	159,433,787
Minimum Credit Limit	107,330,000	135,182,188	105,000,000	142,932,867
Maximum Debit Limit	380,000,000	317,506,099	400,000,000	334,258,675

	Year 2015	Year 2016
Cash Debit	110,969,211	143,960,608
Other Departmental Debit	13,099,922	15,473,179
Cash Credit	123,265,174	123,320,206
Other Departmental Credit	11,917,015	19,612,661

4.3 Revenue Account

	<i>Previous Year - 2015</i>	<i>Current Year - 2016</i>
Estimate	107,000,000	320,000,000
Revenue of the year	308,202,479	465,176,321
Difference (+/-)	201,202,479	145,176,321

4.4 Physical Resources Management

The Head Office of the Survey Department, Institute of Surveying and Mapping at Diyatalawa, 09 Provincial Surveyor Generals' Offices, 23 District Survey Offices are available as the physical resources of the Department and 38 Divisional Offices are housed in Departmental and Government buildings. 46 Divisional Offices are housed in leased buildings and the department has to undertake the task of construction of new buildings for these places should be achieved by the department. In addition to that, there are quarters and 15 circuit bungalows under the department.

4.4.1 Immovable and movable resource development

The constructions and repairs over Rs. 50,000.00 carried out in the year 2016 are as follows.

<i>No.</i>	<i>Province</i>	<i>Description</i>	<i>Cost</i>
1.	Western Province	Interior painting of district survey office - Colombo	53640.00
2.		Covering of centre court yard of record room of D.S.O. - Gampaha	504,242.00
3.		Construction of map sales counter	419,585.00
4.		Arranging a place in the record room in ground floor for checking maps and awareness place.	645,266.00
5.		Repair of 40 chairs for awareness place.	69,000.00
6.		Making a 'U' shape table for awareness place	65,000.00
7.		Fixing of 02 air-conditioners for awareness place	229,000.00

No.	Province	Description	Cost
8.		Update of 03 computers	225,000.00
9.		Improving of 04 computers at D.S.O. - Kalutara	206,250.00
10.		Replacement of Drum unit for the photocopier	62,063.00
11.		Purchase of landmark for the requirements of 09 divisional survey offices	2,784,912.10
12.	Sabaragamuwa Province	Improving of the computer S/No. 11659	75400.00
13.		Repair and painting of D.S.O. Ratnapura	308,906.00
14.		Painting of Bimsaviya Divisional S.O. - Ratnapura	110,455.00
15.		Purchase of cartridge for printers	215,750.00
16.		Repair of roof of divisional survey office - Ratnapura	515,245.00
17.		Purchase of stationeries	70,850.00
18.		Repair of road to the quarters of Snr. S.S.	108,200.00
19.		Improving of the computer in record room of divisional S.O. - Ratnapura	77900.00
20.		Building of drainage system around the D.S.O. Kegalle	115,000.00
21.	North Central Province	Irection of pond in front of the circuit bungalow - Anuradhapura	60000.00
22.		Fixing of hanging ceiling in rest house - Anuradhapura	161,495.00
23.		Fixing of two racks for the record room in provincial office	105,300.00
24.		Completion of partitioned sections in office rooms of T.A.O. and Asst. director (Finance) of Provincial Office	61,300.00
25.		Repair of roof of quarters of Snr. S.S, (Anuradhapura)	486,365.00
26.		Making of fence of divisional S.O.- Kekirawa	180,000.00
27.		curtaining for divisional S.O.- Kekirawa	50000.00
28.		Repair of roof of prefab camp58	60000.00
29.		Making of ceiling of prefab camp 58	84500.00
30.		Repair of prefab camp 58	79000.00
31.	Northern Province	Widening of record room of district office - Vavuniya	419,363.00
32.		Rebuilding of prefab camp of divisional S.O. - Mannar	72,442.00
33.		Construction of wall of P.S.G. Office (N.P.)	734,321.00
34.		Construction of a section of store room of district office - Kilinochchi	199,559.00
35.		Filling of soil at district office - Kilinochchi and purchase of raw material for the construction of wall	197,700.00
36.		Making of fence of Mankulam land	95,950.00
37.		Purchase of paints for D.S.O. - Kilinochchi	93,090.00
38.		Construction of boundary wall of D.S.O. Kilinochchi (second step)	171,210.00
39.		Construction of walls of D.S.O. - Kilinochchi (third step)	172,160.00

No.	Province	Description	Cost
40.	Northern Province	Fixing of gate for D.S.O. Kilinochchi	50,000.00
41.		Construction of a garage for divisional survey office -Mullative	159,235.00
42.		Repair of two prefab camps	65,850.00
43.		Fixing of gate for divisional office -Mulative	53,360.00
44.		Construction of a toilet for a camp in divisional survey office - Kilinochchi	64,980.00
45.		Making of glass windows in district office - Jaffna	68,275.00
46.		Construction of a garage for divisional survey office - Jaffna	88,430.00
47.		Making of roof for garage	57,515.00
48.		Tiling of district office - Jaffna	113,268.00
49.	North Western Province	Repair of quarters of Snr.S.S. - Kurunegala	220,163.50
50.		Fixing air conditioners for Snr. S.S. (Kurunegala and Bimsaviya)	99400.00
51.		Update of 3 computers	152,700.00
52.		Repair of toilets in Div. S.O. - Anamaduwa	170,000.00
53.		Fixing of air-conditioner in D.S.O. - Puttalam	147,000.00
54.		Repair and painting of Wall of D.S.O - Puttalam	101,660.00
55.		Repair of computers in Div. S.O. Anamaduwa	62,670.00
56.		Repair of quarters of S.S. (headquarters) of D.S.O. - Puttalam and T.A.O.	94,328.50
57.		Using of curtains for the new building of Div. S.O. - Puttalam	55,800.00
58.	Central Province	Preparation of land plans belonging to D.S.O - Nuwara-eliya	125,000.00
59.		Repair of quarters of Snr.S.S.	185,229.50
60.		Construction of a driver's room in circuit bungalow - Katumana	245,147.00
61.		Repair of building received from Mahaweli authority for divisional survey office	197,852.00
62.		Irection of new gulley for D.S.O. - Kandy	109,100.00
63.		Obtaining of new power connection in divisional S.O. - Gangawatta	412,538.00
64.		Supporting wall and remaining work of rest room of divisional S.O. - Gangawatta	143,005.00
65.		Separation of divisional S.O. - Doluwa	147,253.77
66.		Tiling of ladies rest room in D.S.O. - Kandy	133,449.50
67.	Southern Province	Repair and painting of quarters of Snr.S.S. - Hambantota	61745.00
68.		Making of office cabins in Div. S.O. - Hamabantota	610,000.00
69.		Repair of Div. S.O. - Angunakolapelessa	80,605.00
70.		Painting of D.S.O.. - Galle	118,000.00
71.		Construction of a new toilet at D.S.O. - Galle	59,000.00
72.		Purchase of paints for Div. S.O. - Galle	84,819.00
73.		Repair of old building of Div. S.O.. - Galle	281,600.00
74.		Making of fence around the Div. S.O. - Galle	344,750.00

No.	Province	Description	Cost
75.	Eastern Province	Making overhead water tank at Div. S.O. - Trincomalee	127,220.00
76.		Cementing of prefab camp 65	64375.00
77.		Construction of garage of Div. S.O.- Kantale	129,300.00
78.		Curtaining for new building of district office - Trincomalee	436,392.00
79.		Curtaining for the circuit bungalow - Kuchcheweli	163,704.00
80.		Obtaining of electricity connection for the new building of district office - Trincomalee	60,000.00
81.		Construction of water tank for the circuit bungalow - Kuchchaweli	999,558.00
82.		Remaining work of new building premises in district office - Trincomalee	441,627.50
83.		Air tight of two rooms of circuit bungalow - Kuchchaweli	607,50.00
84.		Making of fence of Pasikudah land	109,125.00
85.		Making of pantry of district office - Batticaloa	59211.00
86.		Fixing of ceiling and fans for guard room and driver's room of district office - Batticaloa	56580.00
87.		Construction of the wall around the Div.S.O. - Kallady	227,881.00
88.		Construction work of new buildings for Div.S.O - Wantharumullei	3,757,199.97
89.		Making of iron roof in front of Div.S.O. - Wantharumullei	199,400.00
90.		Construction of new store room in Div.S.O. - Ampara	337,640.00
91.		Termite control in the record room	51328.00
92.		Purchase of building material required for making of left side fence of D.S.O. - Ampara	172,050.00
93.		Repair of a section of a wall around the Div.S.O. - Ampara	123,600.00
94.		Painting of office building of Div.S.O. - Mahaoya and repair of the roof	98,975.00
95.	Uva Province	Repair of quarters of Snr.S.S. (Monaragala)	96,055.00
96.		Repair of house No. 445/07	89,220.00
97.		Repair of underneath of the Div.S.O. -	159,649.00
98.		Repair of ceiling of quarters of Snr.S.S. (Badulla)	73,440.00
99.		Repair of record room	50,267.00
100.	S.G. Office – Colombo	Construction of divisional office - Matara	21,625,248.46
101.		Construction of divisional office - Vavuniya	14,705,263.36
102.		Construction of divisional office - Kekirawa	4,929,047.00
103.		Construction of bed room building of S.G.O. (stage1)	7,044,176.57
104.		Construction of new building for district office - Polonnaruwa	13,000,000.00
105.		Construction of water tank in circuit bungalow - Nilaweli	999,558.00
106.		Partition of Research and Development Branch	328,920.00

No.	Province	Description	Cost
107.	S.G. Office – Colombo	Partition of Remote Sensing Branch	199,600.00
108.		Partition of disciplinary branch	115,750.00
109.		Partition of Customer Services Branch	383,952.00
110.		Fixing of aluminium windows for the Litho branch	18,525.00
111.		Establishment of the Delimitation Commission	752,134.00
112.		Establishment of the Plan Typographic Branch in the Map Mounting Branch	478,467.00
113.		Fixing of pantry cupboard for Geodetic Branch	112,500.00
114.		Partition of Legal Branch	285,950.00
115.		Partition of Accounts Branch and fixing of a door	68,811.25
116.		Repair of toilets	3,033,314.83
117.		Repair of circuit bungalow - Kataragama	2,629,730.00
118.		Construction of a garage for Senior Officers	395,975.00
119.		Purchase of new racks for D.M. & P.S. Branch	119,048.00
120.		Modernization of room of Addl.S.G.(field)	380,275.00
121.		Establishment of Q.C.Branch & Sp.survey Unit	697,867.59
122.		Modernization of room of Addl.S.G.(Central)	114,700.00
123.	Institute of Surveying and Mapping	Repair of the road from the main gate to “Samadhiya”	501,174.15
124.		Concreting of the new garage	167,322.96
125.		Purchase of new 2 batteries for the Trimble R6 receiver.	61200.00
126.		Painting of Resource Management office	95,270.50
127.		Purchase of Amano sheets for new garage	155,130.00
128.		Painting	539,250.00
129.		Purchase of 30 computer chairs	188,325.00
130.		Concreting of the road for new garage	316,507.55
131.		Purchase of 2 CCTV cameras & relevant instruments	77,820.00
132.		Purchase of 27 dressing tables.	281,272.50
133.		Booking of BMICH hall for 2017 convocation	459,180.00
134.		Purchase of 6 Hot water showers for ladies hostel	135,366.00
135.		Purchase of 100 blankets, pillow cases & Bed sheets.	172,500.00

4.4.2 Instrument Branch

The key function of the instrument branch is service / repair of number of 369 of total stations, used for survey activities in the department, so as to use in service in proper condition. Among various Difficulties, we fulfilled this activity successfully and since 25 of modern instruments have been collected to the collection, action was taken to remove the Nikon and Topcon types of instruments which are in less operation due to long term use. In addition to the Rs. 1.6 million Allocated to the branch for the purpose of service/ repair of total stations and to purchase necessary Accessories, the entire operational cost with Rs. 2 million granted by the Bimsaviya project was Rs. 3.6 million.

Arrangement was made to repair Tripod, Tribrach and Adapter etc from condemned instrument which can be further used and to provide one set of them to the Divisional offices and it resulted the possibility of immediate use of this instrument as an alternative in non operational condition of the Instrument in such category. Through removing several prefab camps at places where those are not so necessary and fixing

themat places of Kekirawa, Kanthale, Mulathive, and Mannar certain solution to the accommodation facilities of the field staff can be Provided. 4100 of brass bolts in A and C types required for survey control points were produced. 500 identity cards for the departmental staff were issued and fulfilling the requirements of out side parties, (Such as instrument number spotting, total station number correction) Rs. 107,850,000 of revenue has been earned Carpentry branch an welding unit under supervision of this branch. Also have been accomplished their duties for the requests, they received.

Shortage of instrumental technician the main staff was existed as a continuous obstruction in the year 2016. Necessary action has being taken by the administrative branch for the recruitment of officers to avoid this condition.

4.4.3 Maintenance of Vehicles and Machinery & Equipment

Repairs of **98** vehicles, costing over Rs. 50,000.00 have been done as follows.

<i>Province/ Section</i>	<i>No. of vehicles maintained</i>	<i>Total cost (Rupees)</i>
Surveyor General's Office	08	1,798,922.03
Western Province	21	3,592,711.54
Central Province	12	1,362,867.46
Sabaragamuwa Province	07	1,797,833.75
North Central Province	07	792,728.00
North -Western Province	11	1,873,636.50
Uva Province	07	3,034,815.55
Southern Province	08	1,669,282.00
Northern Province	08	1,261,540.44
Eastern Province	04	600,960.00
I.S.M. Diyatalawa	05	858,220.00
Total	98	18,643,517.27

4.4.4 Procurement and Supplies Branch

In 2016, capital goods of over Rs.63.7 million and recurrent goods of over Rs.6.3 million and capital goods e of over Rs.28.4 million worth and recurrent goods of over Rs. 11.2m for Bimsaviya Project have been procured.

The list of movable and immovable property for the year 2016 has been shown as follows.

<i>Serial No.</i>	<i>Type of Assets</i>	<i>Position at the beginning of the year</i>	<i>Changes taken place during the year</i>				<i>Position at the end of the year</i>
			<i>Acquisition</i>	<i>Purchasing</i>	<i>Auction</i>	<i>Disposal</i>	
1	Motor Lorry	07	-	-	-	-	07
2	Motor Lorry (Single Cab)	42	-	-	-	-	42
3	Motor Cars	06	-	-	-	-	06
4	Jeeps	54	-	-	-	-	54
5	Double Cab	153	04	-	-	03	154
6	Vans	34	01	-	-	-	35
7	Three Wheelers	01	-	-	-	-	01

8	Tractors	05	-	-	-	-	05
9	Bowsers	04	-	-	-	-	04
10	Push Bicycles	40	-	-	-	-	40
11	Duplicating Machines	28	-	-	-	-	28
12	Photo Copiers	166	-	54	17	-	203
13	Computers	1000	-	40	-	-	1040
14	Computer Printers	505	-	20	81	-	444
15	Laptop Computers	108	-	126	01	-	233
16	Fax Machines	138	-	07	15	-	130
17	Type Writers (Manual)	110	-	-	-	-	110
18	Safes	25	-	-	-	-	25
19	Camera (Process & Aerial)	01	-	-	-	-	01
20	Litho Printing Machines	05	-	-	-	-	05
21	Television Sets	12	-	03	-	-	12
22	Refrigerators	13	-	-	-	-	13
23	Guillotines	03	-	-	-	-	03
24	Photogrammetric Plotters	10	-	-	-	-	10
25	Total Stations Survey Instruments	427	-	25	-	-	452
26	Theodolites Survey Instruments	1004	-	-	-	-	1004
27	Programmable Calculators	592	-	-	-	-	592
28	Large Scanners	03	-	-	-	-	03
29	Photogrammetric Plotters (Digital)	02	-	-	-	-	02
30	Steel Tapes	958	-	-	-	-	958
31	Computer Server	02	-	-	-	-	02
32	Multi Media System	01	-	-	-	-	01
33	Multi Media Projector	10	-	-	-	-	10
34	Digital Levels	11	-	-	-	-	11
35	60" solvent Printers	01	-	-	-	-	01
36	Digital Photogrammetric Workstation	02	-	-	-	-	02
37	Unman Aerial Vehicle (UAV)	01	-	-	-	-	01
38	A zero Plotter	01	-	01	-	-	02
39	Handheld GPS	-	-	280	-	-	280
40	R.T.K.high accuracy GPS	-	-	6	-	-	6
41	A3 colour Photocopier	-	-	01	-	-	01

Immovable Assets

Serial No.	Type of Assets	Position at the beginning of the year	Changes taken place during the year				Position at the end of the year
			Acquisitions	Purchasing	Auctions	Removals	
1.	Land (Hectares)	73.4181	0.5361	-	-	-	73.9542
2.	Buildings	186	-	-	-	-	189
3.	Constructions	04	-	-	-	-	07

4.5 Verification of Stores

Verification of Stores have been completed relevant to the different branches in Surveyor General's Office, Provincial Surveyor General's Offices, district survey offices and divisional survey offices and 764 store ledgers maintained by the surveying officers throughout the county. Shortcomings free certificates have been granted to all government surveyors, district survey offices, to all the store units in the Institute of Surveying and Mapping, Diyatalawa, to all circuit bungalows and holiday resort and files have been settled. Permanent clearance for 06 retirement officers and 08 resigned officers and temporary clearance for 25 officers have been granted.

4.6 Auditing

The Internal Audit Branch is functioning under the direct supervision of the Surveyor General. Accordingly, all the audit inspections were carried out based on the audit programme planned for the year 2016, according to the guidance of the Director General (Management Audit Department) on the concurrence of the Surveyor General, and the Auditor General. In this connection, special attention was paid to the treasury circular No. IA/2001/1, Management Department circular No DMA/2009(1) and Public Accounting circular No 243/2015 and special attention was paid to the system analysis and performance analysis rather than the usual financial auditing, so as to increase productivity and performance of the Department thereby.

Accordingly, 13 reports relevant to district survey officers, 04 reports relevant to Provincial Surveyor General's Offices, 22 reports relevant to branch offices in the head office were completed successfully in 2016. Examining evidence assisting to the values and reveals mentioned in financial statements on the guidance of the internal auditor, assessing of accounting theories, and important estimates and conclusions followed in preparation of financial statements, evaluation about the overall presentation of financial statements and concluding whether the accounting policies used are correct, were they followed consistently and were they revealed sufficiently, were included for the auditing and as a result of that strict financial discipline in the department and development in the institutional management have been observed.

5.0 Development Activities

Since massive development projects were implemented by the government during the year under review also, being a forerunner among the initiators, the survey department made their contributions.

5.1 Land Surveys

<i>Type of survey</i>	<i>Physical Performance</i>								
	<i>Annual target.</i>		<i>Cumulative target</i>		<i>Cumulative progress</i>			<i>Progress achieved</i>	
	<i>Survey Months</i>	<i>Lots</i>	<i>Survey Months</i>	<i>Lots</i>	<i>Survey Months</i>	<i>Lots</i>	<i>Survey requisition</i>	<i>Survey Months</i>	<i>Lots</i>
Land Marking Surveys	1803	38374	1976	51066	2552	60358	5294	129	118
Miscellaneous Surveys	900	28700	836	25593	1517	47660	2853	182	186
Land Acquisition Surveys	900	35560	776	29141	1528	57336	1233	197	197
Engineering Surveys	200	3560 ha	197	796 ha	465	2952 ha	192	236	

Setting out of control points for mapping	143		153		208		366	136	
Court Commission Surveys	335	6700	312	5751	362	7223	511	116	126
Cadastral Surveys	2220	66600	2069	73427	2845	84375	1419	138	115
Setting out of Global Positioning points	240	6120 pt	255	7635 pt	410	12298 pt		161	161
Sub Total	6741	175934	6572	184978	9888	256952	11868	150	139

The progress achieved from various types of surveys carried out during the year under review is as follows.

Special survey works carried out in the year 2016 are as follows.

- Surveying of lands for implimentation of recommendation of LLRC - vavuniya, Mannar, Trincomalee, Ampara, Jaffna, Kilinochchi, Batticaloa, Mullaittivu. (Land Marking Surveys)
- Surveying of Bolgoda river
- Survey work of Ruwanpura highway
- Acquisition Survey of Badulla-Chenkaladi road.
- Survey work of Kataragam-Beraligala-Lunugamwehera high way.
- Detail Survey and acquisition survey of Southern highway from Matara to Hambantota.
- Detail survey and acquisition survey of central highway.
- Acquisition Survey of main channel.
- Acquisition Survey of Yan Oya
- Forest survey of Maragalakanda
- Forest survey of Ulpathweva, Arunapura
- Survey from Uma-oya , Handapanagala reservoir to Ethiliwewa
- Kekanadura reservation survey
- Ceylon Electricity Board survey
- Tabbowa reservation survey
- Survey activities of Deduru Oya
- Survey activities of north western channel
- Mahakanadarawa tank survey
- Pekkulama tank survey
- Engineering Survey of Brahmanayagama turning dam
- IhalaElahera project survey
- Supervision of Mahaweli Survey of licensed surveyors
- Estate Survey of Nuwaraeliya, Badulla, Ratnapura, Galle, Kegalle, Kurunegala
- Acquisition Survey of New kelani bridge
- Proposed Town Surveys of Mankulam
- Katunayaka airport Surveys
- Surveys for Moragolla hydro electric project.
- Surveys of Proposed Kandy tunnel.
- Surveys for the reservation of Dediyaigala
- Survey for widning of Sinharaja forest.
- Engineering Surveys at Polonnaruwa general hospital
- Survey work and contour survey of 91 acres relevant to the establishment of Industrial and Technical high zone – Millaniya

- Survey work of 22 acres for Kadolana forest plantation at Beruwala, Kaluwamodara, Moragolla areas
- Surveys under Morana project.
- Surveys of construction of Thalpitigala reservoir.

Particulars of diagrams issued to produce grants, carrying out surveys, under Land Development Ordinance, as follows.

<i>District</i>	<i>Number of Diagrams Issued</i>	
	<i>2015</i>	<i>2016</i>
Kandy	162	503
Matale	710	149
NuwaraEliya	76	241
Anuradhapura	2276	1922
Polonnaruwa	737	2111
Vavuniya	5366	1855
Jaffna	533	321
Kilinochchi	2070	1400
Mullativu	1718	1688
Mannar	899	1527
Batticaloa	913	833
Trincomalee	639	1037
Kurunegala	2285	1722
Puttalam	1397	1397
Ratnapura	549	1236
Kegalla	173	274
Galle	416	655
Matara	276	328
Hambantota	885	1039
Badulla	102	121
Monaragala	88	34
Ampara	3349	4287
Colombo	27	188
Gampaha	115	94
Kalutara	170	413
Total	25922	25375

5.1.1 Functions performed by the Geodetic Survey Branch in 2016

This branch had been established in the Institute of Surveying and Mapping - Diyatalawa in the previous year and, it has been established in the Head office as a separate branch under Deputy Surveyor General in 2016. Progress of Surveying work using unmanned aerial vehicle, carried out by the Geodetic Survey branch and its affiliated Geodetic Survey Units established in North West, Northern, Southern Provinces, setting out of control points and other surveys have been shown as follows.

5.1.2 Progress of setting out of control points

<i>Task</i>	<i>ISM</i>	<i>N.W.P</i>	<i>S.P.</i>	<i>C.P.</i>	<i>N.P.</i>	<i>Total</i>
GPS control points	2982	862	507	838	890	6079
Number of equivalent GPS control points for the other surveys	984	1933	15	1845	236	5013
Total number of Control points completed.	3966	2795	522	2683	1126	11092
Equivalent survey months for the control points completed	99.40	29.17	17.40	27.90	21.90	195.77
Equivalent survey months for the other surveys	32.80	63.99	33.43	61.50	13.94	205.66
Total survey months completed in the year 2016	132.20	93.16	50.83	89.40	35.84	401.43
Progress of the year 2016	187.60	174.10	94.91	170.72	173.33	161.12

5.1.3 Special Surveys carried out by UAV during the year – Geodetic Survey Unit- SGO

<i>Serial No.</i>	<i>Task</i>
1	Survey of Kataragama Sacred city Project
2	Survey of Colombo – 07 area under Megapolis Project
3	Survey of Mankulam area under UDA project
4	Kurunegala Habarana Railway Extentsion line project

5.1.4 Special Surveys carried out during the year - Geodetic Branch – Diyatalawa

<i>Serial No.</i>	<i>Task</i>
1.	Establishment of secondary level G.P.S. control points in Badulla and Ampara districts under the program of extension of geodetic control network
2.	Establishment of G.P.S. control points for Southern Expressway Matara – Beliatta section.
3.	Establishment of G.P.S. control point at Geological Survey & Mines Bureau head office.
4.	Establishment of G.P.S. control points and detail survey for forest boundary survey and demarcation of regenerating forest in Badulla district.
5.	Establishment of GPS control points at the Katunayaka Bandaranayake International Airport for Run way overlay project.
6.	Establishment of G.P.S. control points for Lower Uma Oya downstream development project in Badulla & Monaragala district.
7.	Providing of ground control points, & carrying out of G.P.S. observation in Badulla, NuwaraEliya , Ratnapura & Kalutara districts for the LIDAR project and continuous G.P.S. observation on base

	stations in NuwaraEliya, Diyatalawa and Badulla for the same project
8.	Establishment of Ground control points in Badulla & Monaragala districts for UAV surveys.
9.	Providing of G.P.S. control points, Traverse stations & Benchmarks & generating Digital Terrain Models for Ruwanpura Expressway project.
10.	Establishment of control points for DEM validation for Gal Oya basin in Ampara district under CRIP project.
11.	Setting out of centerline & railway line corridor & topographical surveys for Dambulla – Habarana Railway line by G.P.S’RTK method.
12.	As built surveys to identify lands for southern development project in Hambantota district.
13.	Continuous G.P.S observation for CORS stations.
14.	Establishment of G.P.S control points in Kalutara ,Ratnapura, Badulla, Ampara & Monaragala districts for Bimsaviya, Sporadic & forest surveys.

Precise levelling – Geodetic Branch – Diyatalawa

<i>Serial No.</i>	<i>Task</i>
1.	Precise levelling along Panadura-Kalutara-Matugama-Ingiriya in Kalutara district.
2.	Establishment of benchmarks for Hydro meterological stations of Irrigation Department, Geological Survey and Mines Bureau & Katunayaka Bandaranayaka International Airport runway overlay project.
3.	Carrying out of Tertiary levelling surveys in Badulla,NuwaraEliya, Ratnapura & Kalutara districts for LIDAR project.
4.	Establishment of MSL heights for CORS stations.

5.1.5 Special survey works carried out during the year – North-western Province Geodetic unit

<i>Serial No.</i>	<i>Activity</i>
1.	Providing of geo control points, G.P.S. observations in Gampaha and Kegalle districts for LiDAR project and providing of G.P.S. observation data from Base station of Colombo
2.	Setting out of G.P.S. control points for the NWP channel project.
3.	Providing of geo control points in Chilaw, Puttalam, Kurunegala, Anuradhapura, Trincomalee and Kegalle districts for CRIP project and G.P.S. observations
4.	Setting out of G.P.S. control points for Kurunegala to Habarana Railway line Project and Collecting of Topographical data for the preparation of DEM.

Precise levelling – (North-western Province Geodetic survey unit)

<i>Serial No.</i>	<i>Activity</i>
1.	Precise levelling survey for NWP channel project.

5.1.6 Special survey works carried out during the year – Southern Province Geodetic unit

Serial No.	Activity
1.	Establishment of GNSS controls for LiDAR survey project carried out on Japan aids.
2.	Establishment of GNSS controls for chainage of 26+300 km to 36+300 km for the Ruwanpura highway. Establishment of GNSS tertiary controls for the Ruwanpura highway so as to carry out topographical and acquisition surveys. Tertiary Levelling in areas where establishment of vertical control required (heights above mean sea level)
3.	Establishment of control points for DEM validation under the CRIP project, one single point per 4 sq km along Gin and Nilwala river basins.
4	Establishment of GNSS controls for Bimsaviya and sporadic survey .in Galle, Matara and Hambantota districts.
5.	Obtaining of Continuous GNSS observation of Divulapitiya and Weliweriya Primary points for the establishment of SLCORS net points.
6	GNSS observation of Kataragama A point for APRGP 2016 program.
7	Surveying of Kottawa forest reserve using RTK survey method under REDD project. (To be completed in January 2017)

Precise levelling – Southern Province Geodetic survey unit

Serial No.	Task
1.	Precise levelling from Galle to Dondra.
2.	Precise levelling from Paibokka to Pannegamuwa.
3.	Precise levelling from Dondra to Morawaka. (To be completed in Jan 2017)

5.1.7 Special Surveys carried out during the year – Central Province Geodetic Branch

Serial No.	Task
1.	Setting out of bench marks and leveling at Minipe to Wasgamuwa for Irrigation Department
2.	Setting out of G.P.S. control points for above BMM .
3.	Setting out of G.P.S. control points for Sellabawa forest reservation surveys (Monaragala).
4.	Tertiary level surveys in Kandy district for Kandy Tunnel project.
5.	Data validation surveys at Mannar and Anuradapura Districts under Crip project.
6.	Precise levelling at Dambulla- Habarana (PL 326)
7.	TGPS observations for BMM of Dambulla -Habarana level line.(PL 326)
8.	TGPS observations for BMM of Peradeniya - Rikillagaskada level line.(TL 056)
9.	TGPS observations for BMM of Kandy - Dambulla level line.(GPL 4)
10.	Setting out of G.P.S. control points in Matale,N'Eliya and Kandy districts for Bimsaviya and sporadic surveys
11	Setting out of G.P.S. control points at Gampaha under Lidar project.

5.1.8 Special Surveys carried out during the year - Northern Province Geodetic Branch

Serial No.	Task
1.	RTK Survey in Mankulam under UDA project
2.	RTK Survey in Mannar under UDA project
3.	Mahaweli Project of Galenbidunuwewa.
4.	Forest Survey of Padaviya Forest, Project of UN Project.

5.2 Mapping

Another important aspect of the departmental role is production of topographical maps, digital maps and different kinds of thematic maps that required for development activities. Maps, showing data required for certain project are prepared at the request of the relevant client. Action has been already taken to supply compact disks containing, printed maps, air photographs and digital maps from the customer care services branch in Head Office at Narahenpita. In addition to that all maps other than air photographs and digital maps can be obtained from the Institute of Surveying and Mapping, Diyatalawa and all district offices.

5.2.1 Revenue from the sale of maps

Revenue as follows has been earned in this year by sale of printed and digital maps.

Surveyor General's Office – Rs.29,200,336.05

Institute of Surveying and Mapping, Diyatalawa and district survey offices – Rs. 4,208,722.00

Total revenue of map production in year 2016 – Rs. 33,409,058.05

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Recorded revenue of **Rs. 502,925.00** has been generated by sale of maps in International book exhibition held in 2016.

5.2.2.Functions completed by topographical map (drawing)branch

- Grids were printed on 1:50,000 map sheets at the request of security forces. Accordingly, grids have been printed on four (4) 1:50,000 sheets and handed over.
- 20 maps have been prepared and sent for printing under the second edition of new map series. Those are 01,02,03,05,07,08,10,11,14,16,17,18,19,22,23,24,28,29,39 and 40
- 21 maps have been prepared by reprinting of 1:50000 (digital data) and printed by the Department of Government Printing
- 4 parts of 1:5000 sheets required for use of school children ,namely Sinhala, Tamil and English in Matara Sheet, Sinhala medium sheet in Haputhale sheet were prepared.
- 104 of 1:10000 maps have been completed and issued at the requests of customers.

5.2.3 Functions completed by Thematic map branch

* Twenty Town maps including 17 town maps for Disaster Management Center and 9 provincial maps have been completed up to the final stage by the Thematic map branch in the year 2016.

* New tourism map has been prepared and sent for printing by this branch in the year 2016.

* 2000 school atlas (Tamil medium) have been prepared and sent for printing.

* Since there is a great demand from customers for maps, 213 maps on customer request in addition to the maps completed by the special map branch, have been completed.

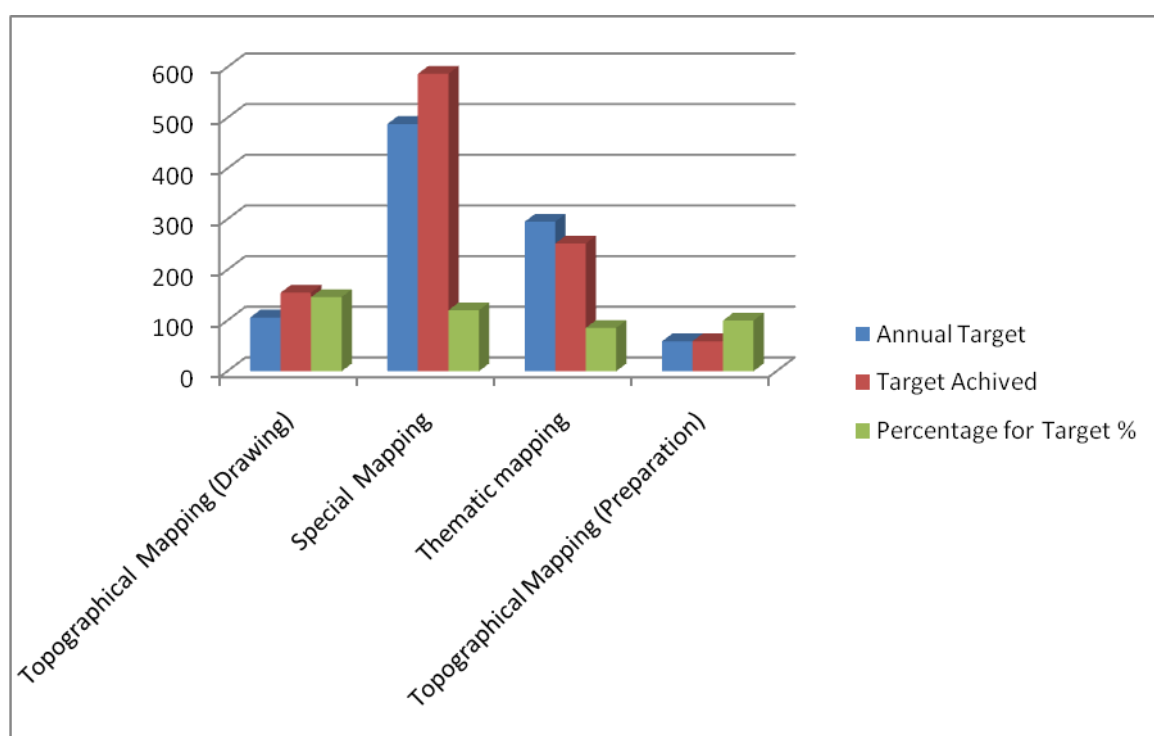
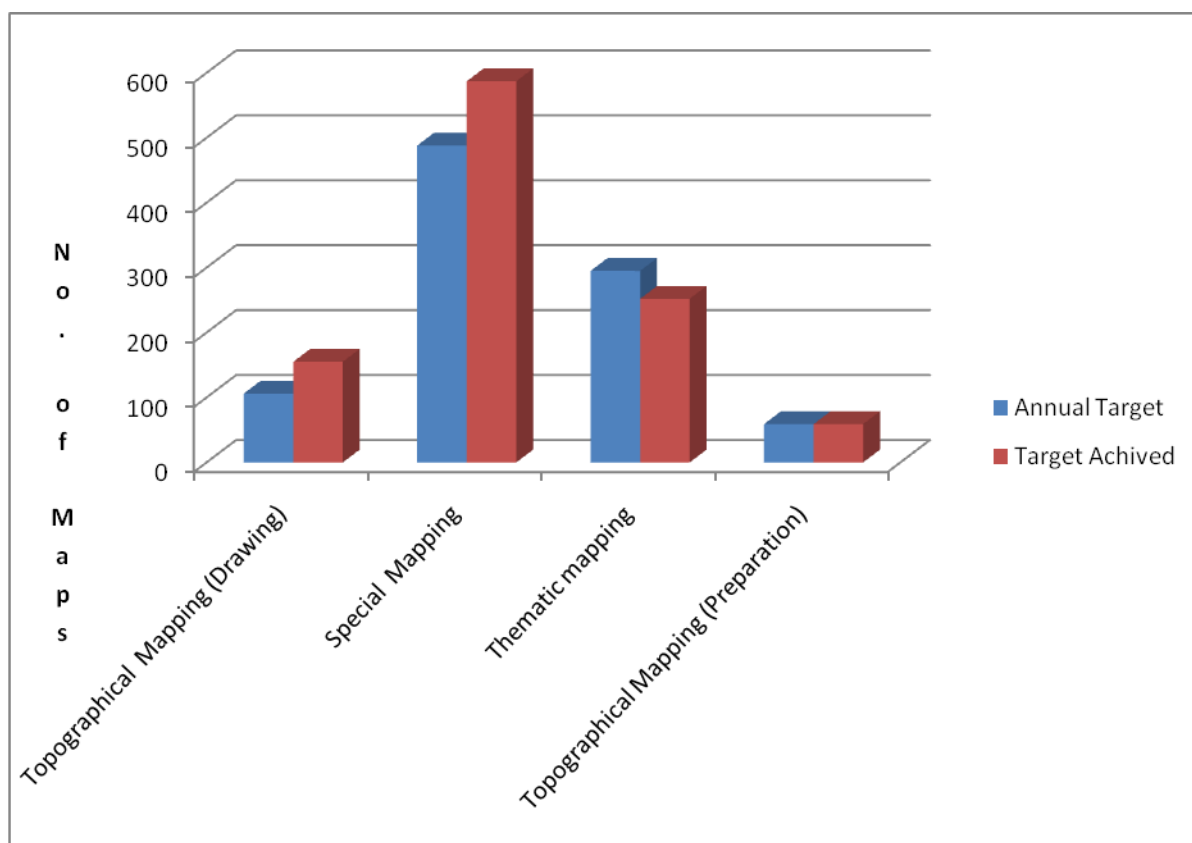
5.2.4 Functions completed by Topographical map (Preparation) branch

115 topographical map sheets in the scale of 1:10,000 have been sent to the field for revision and 59 map sheets have been updated.

5.2.5 Functions completed by Special Map Branch

Substantial revenue has been earned by the department by selling of maps prepared on the customers' requests and number of such maps in year 2016 was about 587. Percentages of progress of each branch when compared with previous year has been shown in the following diagram.

Progress in the year 2016



Progress of the map production in the year 2015/2016 has been shown as follows

<i>Type of Map</i>	<i>Units</i>	<i>Physical Progress</i>		
		<i>2016</i>		
		<i>Annual targets</i>	<i>Progress achieved</i>	<i>Percentage (%) consistent to the target</i>
Topographical Map (Drawing)	Number of Maps	106	155	146.23
Special Maps	do	488	587	120.29
Thematic Maps	do	295	252	85.45
Topographical Map (Preparation)	do	59	59	100.00

<i>Type of Map</i>	<i>Unit</i>	<i>Physical Progress</i>		
		<i>2015</i>		
		<i>Annual targets</i>	<i>Progress obtained</i>	<i>Percentage (%) consistent to the target</i>
Topographical Map (Drawing)	Number of Maps	315	228	72.36
Special Maps	do	500	531	106.2
Thematic Maps	do	77	28	36.36
Topographical Map (Preparation)	do	147	92	62.59

5.2.6 Special activities carried out by the Mapping Branch

1. Plan Typographic branch was established within the map mounting branch in the ground floor.
2. Making layouts for different magazines and other printings, printing of EDM books and preparation of invitations, notices, name boards, images for web pages (i.e. ACRS conference) were carried out by the Plan Typographical branch.
3. Making of field books, book binding and book binding for the request from other branches in the department are carried out by the Map Mounting branch. This branch has achieved satisfactory progress during this year. New 'Thermal binding' machine was purchased to accelerate the book binding activities.
4. Since the machines in Litho branch were not properly worked , although maps were sent to the Government printing Department for printing, some administrative and structural changes made in year 2016 resulted a great progress in the litho branch. 2000 School Atlas (Tamil language) were printed according to the CTP method to supply 15000 School Atlas (Tamil) ordered by the National Institute of Education. Accordingly, completion of School Atlas (Tamil) consisting of 217 pages, in 145 disks according to the CTP method, within one (01) month, obtaining of 100% of annual printing orders are special tasks gained by the litho branch. Similarly, maps were printed for ACRS Conference and other urgent requirements. In addition to that screen printing for different requirements was initiated in this year.

5. Digital data in amount as follows has been issued for the following institution.

January - S.L.L.R.D.C Rs. 774,543.75

February	-	Mahaweli water Security	Rs.	656,981.25
May	-	Water Board Rathnapura	Rs.	736,500.00
June	-	I Road Programme	Rs.	26,605,113.37
December	-	Wild Life	Rs.	1,954,310.40

6.0 Geographic Name Branch

Role

Introducing of accurate and conclusive geographic name and data system, supportive to the national harmony linked to the cultural heritage of Sri Lankan people.

Performance

National level committee appointed by the Cabinet for preparation of geographic name standardizing and Romanizing methodology has conducted 07 sessions of meeting in the year 2016. As per the procedure of principals and policies of geographic name standardization prepared by the committee applicable.

A Romanize methodology has been proposed and sent to the approval of the Sri Lanka Institute of Standardization.

- * Awareness programs for the superintendent of survey in charge of all districts, on conducting of awareness programs for collection of field information by Grama Niladhari, checking and obtaining of said information, have been conducted in every district.
- * The files required for collection of such field information in Grama Niladhari division level have been prepared and sent for every Grama Niladhari division, i.e. 14021 of Grama Niladhari divisions.
- * Collecting of field information has been completed in 16 districts and 249 divisional secretariats. i.e. 10250 of Grama Niladhari divisions have been completed.
- * Geographic names in 43 divisional secretariats, i.e. 1939 Grama Niladhari divisions out of 249 divisional secretariats have been standardized and submitted to the committee.
- * Geographic names in 28 divisional secretariats, i.e. in 1162 Grama Niladhari divisions have been approved by the standardization committee.
- * Entering of roads, water courses and changes and new entries of boundaries of Grama Niladhari divisions to the GIS data system in 328 Grama Niladhari divisions, have been completed through G.I.S.
- * 1600 of standardized geographic names in divisional secretariat - Beruwala, selected as a pilot area, have been entered to the G.I. system related to geographic names.
- * Standardized geographic names in divisional secretariat - Beruwala, selected as a pilot area, have been re-confirmed sending them to the divisional secretariat - Beruwala, Municipal Council - Beruwala, Pradeshiya Sabha - Beruwala and district survey office - Kalutara

7.0 National Spatial Data Infrastructure

Role

Preparation of a national program for use of Spatial data and information in common and interchange of them.

Performance

Action is being taken together with Institute of Sri Lanka Information Technology to create a website as per the guidance of regulatory committee for the national spatial data Infrastructure, enabling different institutions to enter spatial data available with them, in to a data system by themselves and enabling the people those who use such data to see the data.

8.0 Document Management and Professional Standards Branch

Numerous old plans have been preserved in this branch and extracts of them are issued at the request of the public. Similarly, certified copies of statutory plans prepared for surveys carried out in fields are filed in this branch and such plans are updated and maintained on subsequent surveys. Similarly, preparations of Final Village Plans for land settlement activities are carried out by this branch. Issuing of accreditation certificates for the licensed surveyors relevant to professional standard in terms of land title registration act is also carried out. The progress of this branch in 2016 is as follows.

8.1 Issuance of Copies of Title Plans

Number of copies of Title and other Plans issued - 2293
A sum of Rs. 1,640,642.00 has been earned by issuing these copies.

8.2 Plan Tracings and Diagrams issued by the District Survey Offices

Number of Settlement Diagrams issued	-	985
Number of diagrams issued (O and V)	-	1481
Lease Diagrams (L Diagram)	-	491
Tracings issued to Public	-	6921
No. of true copies issued to the Public	-	28,280
No. of Tracings issued under the Land Development Ordinance	-	17,625

8.3 Court Commission Surveys

Balance brought forward from last year	}	- 430
Number of commissions received from courts during the year		
Number which completed and sent to the courts	-	416
Balance at the end of the year	-	380
	-	466

8.4 Preparation of Final Village Plans and Final Topographical Plans under the Land Settlement Ordinance.

Balance, at the end of the last year	}	-	12
The number received in the year 2016		-	20
Number of Final Village Plans and Final			29

Topographical Plans prepared and issued in year 2016	-	
Balance, at the end of the year	-	03

8.5 Updating of Old Records as per newly prepared Plans

Balance brought forward from last year	-	328
The number received in the year 2016	-	8360
Number of old Preliminary Plans, updated in 2016	-	1,656
Number of Final Village Plans and Final Topographical Plans	-	2,499
Village Plans and Topographical Preliminary Plans	-	411
Number of Cadastral Maps	-	3,963
Balance at the end of the year	-	159

8.6 Preservation of Old Plans

Scanning and storing of old plans as CDs were commenced in the year 2004 under the Old Plan Preservation Program. Accordingly, progress is as follows.

Category	The number of Plans to be completed	The number, completed up to 31-12-2015	The number, completed in 2016	Balance
Title Plans	461,558	191,050	71,344	199,164
Field Sheets	71,425	64,431	1576	5418
Preliminary Plans	100,626	29,384	276	70,966

8.7 Producing of particulars required for Surveys (L96) – 6381 lots.

8.8 Issuance of Certificate of Accreditation

Under the Title Registration Act of 1998, an accreditation certificate is issued to the registered surveyor who wishes to carry out Cadastral Surveys, with regard to the competency of each surveyor on carrying out of the Cadastral Surveys.

Number of Registered Surveyors to the date of 31.12.2016	-	2,092
Number, which Accreditation Certificates have been obtained to the date of 31.12.2016	-	1,548
Number, obtained in 2016	-	65
Total number, which accreditation Certificates have been obtained to the date of 31.12.2016	-	1,613

9.0 Geo Informatics Branch

9.1 Air survey and Photogrammetric branch

Role

Extraction of data required for mapping and development plans, using the air-photographs.

Progress of this branch for the year 2016 has been shown as follows.

Catagory	Progress
1.Update of 10k in the area of LiDAR project	322.98 Sq.km
2. Update of 10k Data system	3232.02 Sq.km
3. Making of DEM using LiDAR levelling data	4800 Sq.km
4. Scanning of Air photographs 1. 25 mic. 2. 42 mic. 3. 100 mic.	3857 493 85
5. contact Printing	683

9.2 Remote Sensing Branch

Role

Preparation and updating of topographical digital data system in 1:50,000 so as to cover entire Sri Lanka using the satellite images, providing of digital data for map series in 1:50,000 and providing of digital data, analyzing satellite photographs at the requests of other institutions.

Performance

- Data in 32 sheets has been entered for a topographical digital data system in 1:50,000 (New edition)
- Work in 32 sheets for the 1:50,000 map series has been completed using the satellite photographs with high resolution.

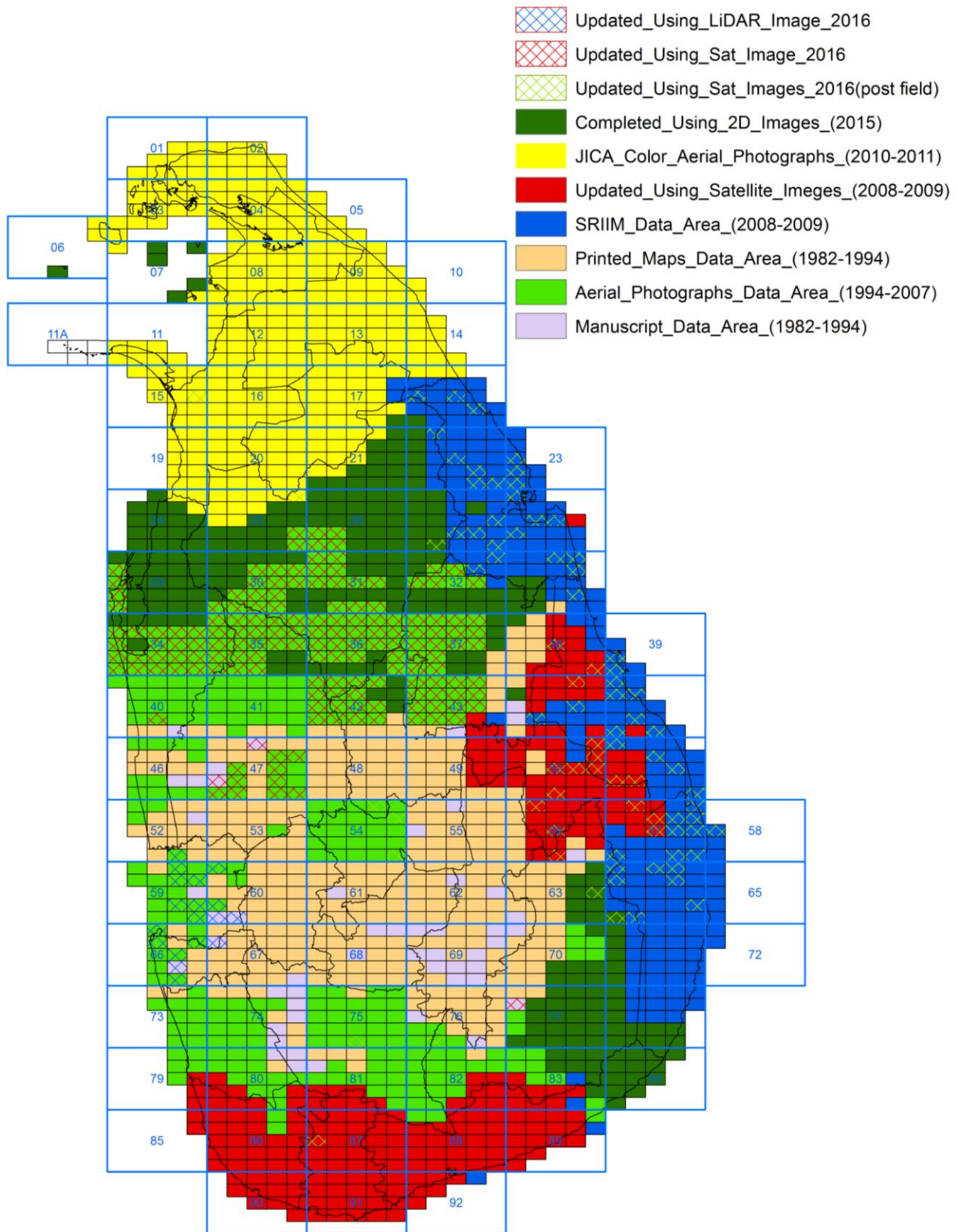
Update of land use data so as to cover Sri Lanka for the years 2005, 2010 and 2015 using LANDSAT satellite photographs for the request of UNREDD project, has been made.

9.3 Geographical Information System Branch

- About 295 topographical sheets in the scale of 1:10,000 have been updated and 25 sheets, out of these sheets have been prepared by latest LiDAR data belongs to Colombo and Gampaha district.
- Data systems have been made in about 05 topographical sheets in 1:1000 by latest LiDAR data in Metropolitan Region in Colombo.
- Programme has been created to publish digital topographical data in 1:50,000 through the Internet and accordingly data in 1:50,000 (Seamless) has been created so as to cover entire Sri Lanka.
- All the topographical sheets in 1:10,000 have been edited and stored them to the Telecom cloud server in the computer branch. Uploading and downloading facilities also have been provided here.

- Flood maps for the flood areas of Kelani River and Attanagalu oya valleys have been prepared during the same flood time and submitted said information to the Disaster management centre.

1:10000 Sheet Updating Progress Year 2016 GIS Branch



10.0 Land Information System Branch

The progress of this branch for the year 2016 is as follows.

	No. of cadastral plan blocks, converted to the data system	No. of Land parcels converted to the data system
Progress at the end of 2015	4,833	922,774
Progress in 2016	577	84,619
Progress at the end of 2016	5,410	1,007,393

- Preparation of digital data for the land information system has been made in relevant district and conducting of workshops to make aware the staff in 25 districts for update of Land Information System computer data system.
- Conducting of workshops for Technical officer in district offices in connection with data processing for the parcel fabric.
- Preparation of gazettes with local government division boundaries, prepared in terms of the revisions produced by the delimitation committee and Preparation of 204 maps applicable to it.

11.0 Institute of Surveying and Mapping – Diyatalawa

Introduction

The Survey Training Institute has accomplished its target for the year 2016 in accordance with the annual program, fulfilling its mission by providing a high quality education and experience in the field of Surveying and Mapping, to the students enabling them to achieve their full academic potential. Furthermore, the Institute conducts Degree Courses and Higher Diploma Courses, trainings for Surveyors, Map Technological Officers, Photogrammetric Technological Officers, Air Photographic Technological Officer, Remote Sensing Technological Officer and other technicians in the department. This institute is functioning under Snr. Deputy Surveyor General (Training) / Director (I.S.M.) Specific courses for the departmental officers are conducted in this institution under the Deputy Surveyor General (Academic)

11.1 Courses conducted by the Survey Training Institute during the year

11.1.1 Regular courses conducted during the year

Serial Number	Name of the Course	Duration	Date commenced	Date Completed / Due to be completed	Number of participants
1	Higher Diploma Course in Surveying Science (Distance Education) - 29 (HDC - 29)	1 1/2 years	10.02.2014	09.02.2017	20
2	Advanced Diploma course for SLTS officers - 7 A (SLTS 7 A)	2 year	03.03.2014	02.03.2016	74
3	Advanced Diploma Courses for SLTS officers - 7 B (SLTS 7 B)	2 year	03.03.2014	02.03.2016	63
4	Bachelors Degree Course in Surveying Science - (Residencial) (BDC - 14)	4 years	07.10.2014	06.10.2018	91

11.1.2 Short Term Courses conducted for the Survey Department

Serial Number	Name of the Course	Name of dates	Date conducted
1	Training programme on parcel fabric. (session – 1)	2	2016-02-16/17
2	Training programme on parcel fabric.(session – 2)	2	2016-02-18/19
3	Orientation course-9 (OC9)	38	2016-03-15/ 2016-04-22
4	Training programme on LIS	4	2016-05-24/27
5	Refresher course for TAOs	3	2016-.09 – 13/15
6	Digital data preparation workshop	2	2016-12-05/07
7	Orientation course for supervising officers	5	2016-12-19/23

11.1.3 Short Term Courses conducted for the Other Institutions

Serial No.	Course description	No.of Participants	Duration	Organization
01	Education Visit	150	2016.01.12	Volunteer Force Training School - Diyatalawa - Sri Lanka Army
02	Training Programme on GIS	36	2016.01.27-28	Ministry of Disaster Management
03	Education Visit	32	2016.02.11	G/Neluwa National College - Galle
04	Education Visit	57	2016.02.15	R/B/ Udagama Maha Vidyalaya - Pinnawala
05	Education Visit - Technology Group 1	39	2016.02.17	Mo/Wellassa Central College - Bibile
06	Education Visit - Technology Group 2	49	2016.02.19	B/Keppetipola Maha Vidyalaya-Keppetipola /B/Mahiyangana National College-Mahiyangana /Mo/Nishshanka National College-Badalkumbura
07	Education Visit - Technology Group 3	17	2016.02.23	Mo/Malwatta Central College - Wellawaya
08	Education Visit - Technology Group 4	40	2016.02.25	Mo/Dutugemunu Central College - Buttala
09	Education Visit	51	2016.03.01	Sabaragamuwa University - Belihuloya
10	Education Visit - Technology Group 5	35	2016.03.02	B/Dhammashoka Maha Vidyalaya - Bandarawela, B/Janadhipathi Vidyalaya - Ambagasdowa
11	Workshop for SLAS Officers - Badulla	25	2016.03.10-11	Haputale Divisional Secretariat - Diyatalawa
12	Education Visit	10	2016.03.11	Sri Lanka Air Force Combat Training - Diyatalawa
13	Education Visit	23	2016.03.12	Naval and Maritime Academy - Sri Lanka Navy
14	Education Visit	06	2016.03.23	Sri Lanka Military Academy - Diyatalawa

15	Education Visit	40	2016.03.24	R/AL-Aqsa Muslim Maha Vidyalaya - Eheliyagoda
16	Education Visit	30	2016.03.28	Naval and Maritime Academy - Sri Lanka Navy
17	Training Programme on Delimitation of Electoral Boundaries	33	2016.03.30 -2016.03.31	Election Commission
18	Education Visit	4	2016.04.05	Sri Lanka Military Academy - Diyatalawa
19	Education Visit	37	2016.04.06	CP/W/Secondary School of Madulla-Udapussellawa
20	Survey Camp	140	2016.04.26-2016.05.06	University of Moratuwa
21	Education Visit	33	2016.05.05	Sri Lanka Navy Headquarters - Colombo
22	Survey Camp	75	2016.05.09-2016.05.14	Advanced Technological Institute- Colombo
23	Training Programme on GIS and GPS	13	2016.05.16-2016.05.18	Provincial Irrigation Department - NCP
24	Education Visit	12	2016.05.27	Sri Lanka Military Academy - Diyatalawa
25	Education Visit	10	2016.06.01	Sri Lanka Military Academy - Diyatalawa
26	Education Visit	120	2016.06.10	Sri Lanka Military Academy - Diyatalawa
27	Education Visit	10	2016.06.60	Sri Lanka Military Academy - Diyatalawa
28	Education Visit	78	2016.06.06-2016.06.11	Advanced Technological Institute - Galle
29	Education Visit	43	2016.06.13-2016.06.14	Sniper Training School - Diyatalawa
30	Education Visit	35	2016.06.16	Hardy Advanced Technological Institute - Ampara
31	Education Visit	30	2016.06.17	B/Dhammashoka Central College - Bandarawwela

32	Education Visit	75	2016.06.22	Sri Lanka Navy Headquarters - Colombo
33	Training Programme on Surveying and Levelling	71	2016.06.22-2016.06.24	Rubber Development Department
34	Education Visit	24	2016.06.27	Sri Lanka Air Force Combat Training School-Diyatalawa
35	Survey Camp	35	2016.06.27-2016.07.02	Advanced Technological Institute - Jaffna
36	Education Visit	12	2016.07.14	B/Ananda Central College - Haldummulla
37	Education Visit	26	2016.06.25	Technical College - Embilipitiya
38	Training Programme on Surveying and Levelling	51	2016.07.20-2016.07.22	District Secretariat - Kandy
39	Education Visit	71	2016.07.22	Sri Lanka Military Academy - Diyatalawa
40	Education Visit	32	2016.07.26	MR/Yatiyana Maha Vidyalaya - Matara
41	Training Programme on GIS and GPS (Group -A)	49	2016.07.27-2016.07.29	National Disaster Relief Services Centre (Ministry of Disaster Management)
42	Training Programme on Plans and Maps	17	2016.08.04-2016.08.05	Land Commissioner General's Department
43	Training Programme on GIS and GPS (Group - B)	57	2016.08.09-2016.811	National Disaster Relief Services Centre (Ministry of Disaster Management)
44	Training Programme on GIS and GPS (Group - C)	52	2016.09.06-2016.09.08	National Disaster Relief Services Centre (Ministry of Disaster Management)
45	Training Programme on GIS and GPS (Group - D)	59	2016.09.20-2016.09.22	National Disaster Relief Services Centre (Ministry of Disaster Management)
46	Education Visit	57	2016.09.21	Sri Lanka Navy Headquarters - Colombo
47	Education Visit	15	2016.09.26	Sir John Kotelawala Defence University - Suriyawewa
48	Training Programme on GIS and GPS (Group - E)	58	2016.09.28-2016.0930	National Disaster Relief Services Centre (Ministry of Disaster Management)
49	Education Visit	24	2016.09.27	Naval and Maritime Academy - Sri Lanka Navy
50	Education Visit	57	2016.09.29	K/ Mahamaya Girls' College - Kandy

51	Education Visit	57	2016.0930	Sri Lanka Navy Headquarters - Colombo
52	Training Programme on Basic Surveying and Levelling	15	2016.10.03-2016.10.07	North Western Province - Road Development Department
53	Education Visit	67	2016.10.04	Sri Lanka Military Academy - Diyatalawa
54	Education Visit	120	2016.10.10	Volunteer Force Training School - Diyatalawa
55	Education Visit	13	2016.10.11	Sri Lanka Navy Headquarters - Colombo
56	Summer School Programme	30	2016.10.22-2016.10.26	Institute of Surveying and Mapping - Diyatalawa
57	Education Visit	14	2016.11.01	Parakramabahu National College - Polgahawela
58	Education Visit	45	2016.11.02	Zonal Education Office - Ampara
59	Education Visit	36	2016.11.03	Sri Lanka Air Force Combat Training School-Diyatalawa & Naval and Maritime Academy - Sri Lanka Navy
60	Survey Field Assistant training programme - 2015 (NVQ Level 2/3/4) - Group 1	108	2016.11.07-2016.11.18	Vocational Training Authority
61	Survey Camp	75	2016.11.07-2016.11.12	Institute of Engineering Technology - Katunayake (Group -1)
62	Training Programme	36	2016.11.16-2016.11.18	Uva Provincial Department of Education
63	Survey Camp	75	2016.11.21-2016.11.26	Institute of Engineering Technology - Katunayake (Group -2)
64	Survey Field Assistant training programme - 2015 (NVQ Level 2/3/4) - Group 2	102	2016.11.21-2016.12.02	Vocational Training Authority
65	Education Visit	19	2016.11.23	Naval and Maritime Academy - Sri Lanka Navy
66	Education Visit	58	2016.11.24	Naval and Maritime Academy - Sri Lanka Navy
67	Introduction Training Programme	34	2016.11.28-2016.11.30	Sri Lanka Institute of Development Administration
68	Education Visit	45	2016.11.30	Don Bosco Civil Engineering Institute - Metiyagane

69	Survey Camp	60	2016.12.05- 2016.12.09	British College of Applied Studies - Mount Lavinia
70	Education Visit	78	2016.12.06	Sri Lanka Air Force Combat Training School - Diyatalawa
71	Survey Field Assistant training programme - 2015 (NVQ Level 2/3/4) - Group 3	93	2016.12.05- 2016.12.16	Vocational Training Authority
72	Training Programme on Surveying and Mapping	7	2016.12.20- 2016.12.22	Ministry of Megapolis and Western Development
73	Survey Field Assistant training programme - 2015 (NVQ Level 2/3/4) - Group 4	103	2016.12.19- 2016.12.20	Vocational Training Authority



Delivering lectures on mapping using drone



Field training on mapping using Drone

12.0 Examination Branch

The examinations conducted by the department annually, are accomplished by the Examination Branch under the deputy Surveyor general (Academic)

Examinations conducted by the Examination Branch during the year 2016

No.	Name of Examination	No. of Applications Received	No. of Applications eligible	Dates of examination held /to be held	No. of candidates Present	Closing date of application	Date of results Issued	No. of Pass	No. of Referred	Total Expenditure (Rupees)	Expenditure Per Candidate (Rupees)
1	First efficiency bar examination of Survey Instrument Technicians	01	01	2016/04/06	01	2016/02/29	2016/04/26	01	00 (Failed)	6680.00	2230.00
2	Second efficiency bar examination of Survey Instrument Technicians	02	02	2016/04/06& 07	02		2016/04/26	02	00 (Failed)		
3	First efficiency bar examination conducted for the Officers in service category of primary semi skilled (Motor Mechanic)	01	01	2016/04/02	01	2016/02/29	2016/05/04	01	00 (Failed)	16980.00	16980.00
4	First efficiency bar examination conducted for Officers in Survey Field Assistants 'Service	395	393	2016/05/09 -13	380	2016/02/29	2016/06/22	363	17 (Failed)	-	-
5	Second efficiency bar examination conducted for the officers in Survey Field Assistants' Service	110	109	2016/05/14	63		2016/06/28	37	26 (Failed)	24279.00	2220.00
6	Third efficiency bar examination conducted for the Officers in Survey Field Assistants' Service	272	270	2016/05/16 -20	257		2016/06/22	220	37 (Failed)	-	-
7	First Departmental Examination of segment 'B' of Class II of Officers of Sri Lanka Technological Service (for Map Technological Officers))	145	02	2016/06/24	02	2016/03/18	2016/09/06	00	02 (Failed)	6715.00	3360.00
8	First Departmental Examination of segment 'B' of Class II of Officers of Sri Lanka Technological Service (for Litho Technological Officers)	01	01	2016/10/26 -27	01	2016/03/18	2016/12/16	00	01 (Failed)	12005.00	12005.00
9	Examination for Issuing of Surveyor General's Certificate as licensed draughtsman-part 1 (Gazette 2016 April)	124	74	2015/07/23	56	2016/05/20	2016/09/06	10	46 (Failed)	37096.00	500.00

No.	Name of Examination	No. of Applications Received	No. of Applications eligible	Dates of examination held /to be held	No. of candidates Present	Closing date of application	Date of results Issued	No. of Pass	No. of Referred	Total Expenditure (Rupees)	Expenditure Per Candidate (Rupees)
10	Second Departmental Examination of segment 'B' of Class II of Officers of Sri Lanka Technological Service (for Map Technological Officers)	51	51	2016/10/01-02	31	2016/6/24	2016/12/26	16	14 (Referred) 01 (Failed)	56822.50	1110.00
11	Second Departmental Examination of segment 'A' of Class II of Officers of Sri Lanka Technological Service (for Litho Technological Officers)	02	02	2016/10/01 2016/10/13	02	206/06/24	2016/12/26	02	0	5760.00	2880.00
12	Second Departmental Examination of segment 'A' of Class II of Officers of Sri Lanka Technological Service (for Remote sensing Technological Officers)	01	01	2016/09/29 2016/10/01	01	2016/06/24	2016/12/26	00	01 (Failed)	6110.00	6110.00
13	Examination for Issuing of Surveyor General's Certificate as licensed draughtsman-part 2 (Gazette 2016 April)	10	10	2016/10/22-23	08	Candidates who passed the part 1	2016/12/05	00	08 (Failed)	8365.00	840.00
14	First efficiency bar examination conducted for the Officers in Survey Field Assistants' Service	281	279	2016/10/24-28	268	2016/08/31	2016/11/29	262	06 (Failed)	-	-
15	Second efficiency bar examination conducted for the Officers in Survey Field Assistants' Service	67	67	2016/11/12	49	2016/08/31				5285.00	80.00
16	Third efficiency bar examination conducted for the Officers in Survey Field Assistants' Service	116	116	2016/11/07-11	114	2016/08/31	2016/12/26	90	24 (Failed)	-	-
17	First efficiency bar examination conducted for the Officers in Survey Field Assistants' Service(in southern provincial council)	07	07	2016/03/12	07	2016/01/20	2016/03/30	07	00 (Failed)	1150.00	165.00

No.	Name of Examination	No. of Applications Received	No. of Applications eligible	Dates of examination held /to be held	No. of candidates Present	Closing date of application	Date of results Issued	No. of Pass	No. of Referred	Total Expenditure (Rupees)	Expenditure Per Candidate (Rupees)
18	Entrance exam for the course for training of the Survey Field Assistants for the National vocational Qualification(NVQ level 2/3/4)	5036	4617	2016/07/30	3902	2016/6/24	2016/08/16	2554	1348 (Failed)	160064.00	35.00
19	First efficiency bar examination conducted for the Officers of segment 'B' of Class II of Sri Lanka Survey Service	68		2017/01/28		2016/5/18	Due to held by the Examination department				

13.0 Research and Development Branch

Identifying the weak points, influenced for the progress of the department and submission of relevant proposals to settle them, identifying of new methodologies required for surveying and mapping and introducing them for “improvements of productivity and efficiency of the department, introducing of new technological methodologies through researches; training of officers for use of new technology, preserving of the quality specification of the departmental maps and plans etc. are the main role of this branch.

It is expected to properly fulfil the procedure of conversion of substitution of transition technology to the departmental role through this. Revision of Departmental regulations/Standing orders properly and publish of survey journal are the other task which is fulfilled by this branch.

The following activities, projects have been carried out to complete the aforesaid requirements in year 2016

1. Making arrangement for use of SDCAD software to government surveyors and licensed surveyors
2. Organizing of ACRS 2016 international Conference and held it successfully. Entire revenue and expenditure relevant to the conference is as follows

Total revenue	-	Rs. 17,363,748.11
Total expenditure	-	Rs. 8,513,018.02
Balance	-	Rs. 8,850,730.09
3. Creation of stores data system for stores management and development of the system.
4. Preparation of specifications required for purchasing of computer software and hardware and automatic instruments required to enhance the efficiency of the departmental duties.
5. Preparation of survey journal 83.
6. Arranging the departmental technical library systematically

14.0 Title Registration Survey Branch

In terms of the Title Registration Act No 21 of 1988, in view of issuing titles for all government and private lands situated in Island, the cadastral maps and cadastral plans that require under the

Program Bimsaviya, implemented by the Ministry of Lands and Land Development, are prepared by the department. These surveys are carried out by the field staff of the department and co-ordination of this activity is carried out by the title registration survey branch of the Surveyor General's office.

Although the preliminary actions have been taken by the Ministry of Lands and Land Development to initiate work in 53 divisional secretariat divisions under the Bimsaviya program, the department was able to carry out 51 divisions of them and in addition to that action has been taken in this year to carry out surveys so as to register state lands, due to distribute, in 42 divisional secretariats, under the Title Registration Act, at the requests of the divisional secretaries.

Since provision was inadequate, under the programme Bimsaviya, carrying out of surveys by private surveyors was limited as intended. Accordingly surveys have been carried out in **106,970** of parcels of land by government surveyors and **26,757** of parcels of land by licensed surveyors and cadastral maps of **133,727** of total allotments have been prepared.

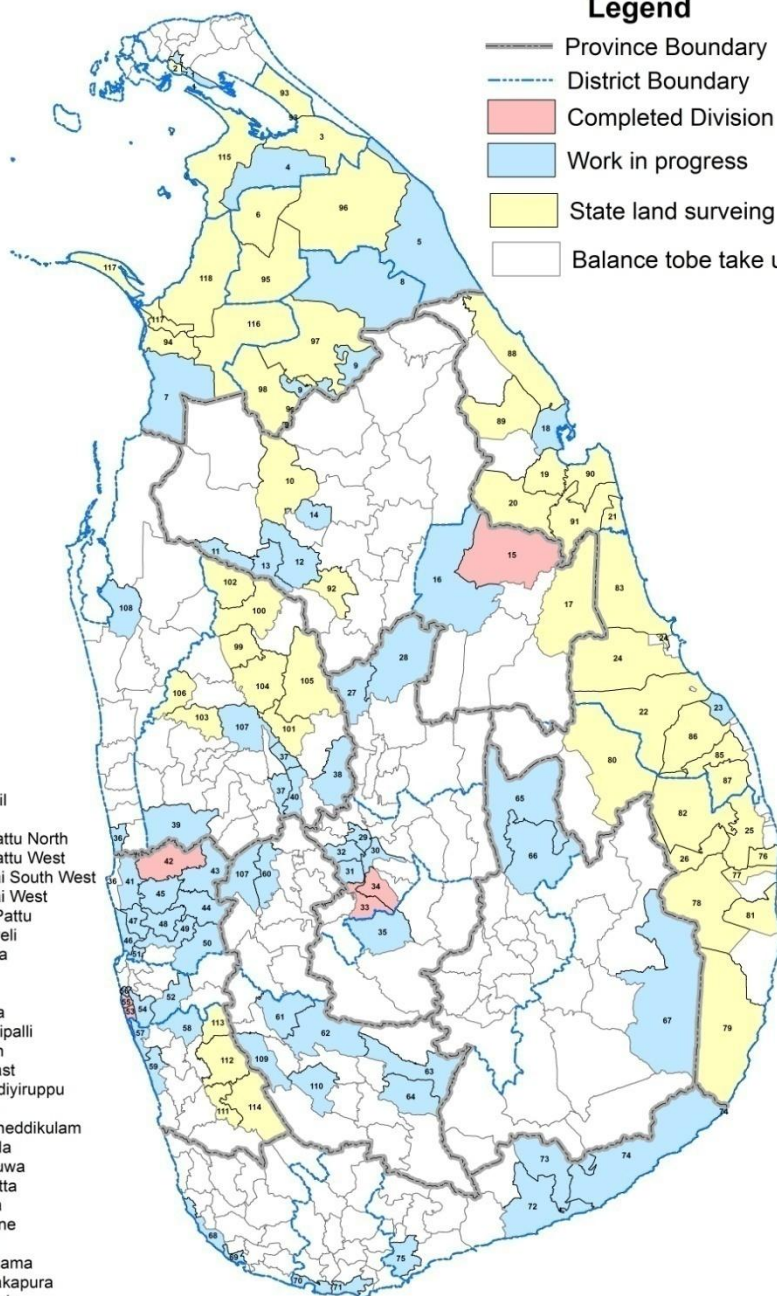
An expense of Rs. 237.7 million of provision allocated to the Survey Department for the year 2016 under the programme of Bimsaviya, has been incurred by this department.

It is intended to implement a programme of preparation of rough plans to accelerate the collecting of preliminary land information and a programme for mapping of Grama Niladhari divisions correcting the boundaries so as to cover the island, concurrence to the programme Bimsaviya.

Index map which the present progress of Bimsaviya programme is shown, is indicated as follows.

Bimsaviya Programme 2016 **(Divisional Secretariat wise status of Cadastral Surveys)**

- 1 Nallur
- 2 Jaffna
- 3 Kandavalai
- 4 Karachchi
- 5 Maritime Pattu
- 6 Tunukkai
- 7 Musali
- 8 Vavuniya North
- 9 Vavuniya South
- 10 Nuwaragampalatha Central
- 11 Rajaganaya
- 12 Thalawa
- 13 Tambuttegama
- 14 Nuwaragampalatha East
- 15 Medirigiriya
- 16 Hingurakgoda
- 17 Welikanda
- 18 Trincomalee Town & Four Gravet
- 19 Kinniya
- 20 Kantale
- 21 Eachchilampattu (Verugal)
- 22 Eravur Pattu (Chenkalady)
- 23 Manmunai North (Batticaloa Town)
- 24 Koralai Pattu South & Central
- 25 Sammanthurai
- 26 Ampara (Namal Oya)
- 27 Galewela
- 28 Dambulla
- 29 Harispattuwa
- 30 Kandy Four Gravets
- 31 Uduuwara
- 32 Yatinuwara
- 33 Udapalatha
- 34 Doluwa
- 35 Kotmale
- 36 Wennappuwa
- 37 Kurunegala
- 38 Rideegama
- 39 Pannala
- 40 Mallawapitiya
- 41 Katana
- 42 Divulapitiya
- 43 Mirigama
- 44 Attanagalla
- 45 Minuwangoda
- 46 Wattala
- 47 Ja-Ela
- 48 Gampaha
- 49 Mahara/Kadawata
- 50 Dompe (Weke)
- 51 Kelaniya
- 52 Homagama
- 53 Moratuwa
- 54 Kesbewa
- 55 Ratmalana
- 56 Dehiwala
- 57 Panadura
- 58 Horana
- 59 Kalutara
- 60 Galigamuwa
- 61 Kuruwita
- 62 Ratnapura
- 63 Balangoda
- 64 Weligepola
- 65 Mahiyanganaya
- 66 Ridimaliyadda
- 67 Siyambalanduwa
- 68 Hikkaduwa
- 69 Galle Four Gravets
- 70 Weligama
- 71 Matara Four Gravets
- 72 Hambantota
- 73 Lunugamwehera
- 74 Tissamaharama
- 75 Beliatta
- 76 Addalaichchenai
- 77 Akkaraipattu
- 78 Damana
- 79 Lahugala
- 80 Maha Oya
- 81 Thirukkivil
- 82 Uhana
- 83 Koralai Pattu North
- 84 Koralai Pattu West
- 85 Manmunai South West
- 86 Manmunai West
- 87 Porativu Pattu
- 88 Kuchchaveli
- 89 Morawewa
- 90 Mutur
- 91 Seruvila
- 92 Ipalogama
- 93 Pachchilaipalli
- 94 Nanaddan
- 95 Mantai East
- 96 Puthukkudiyiruppu
- 97 Vavuniya
- 98 Vengalacheddikulam
- 99 Ambanpola
- 100 Galgamuwa
- 101 Ganewatta
- 102 Giribawa
- 103 Kobeigane
- 104 Mahawa
- 105 Polpithigama
- 106 Rasnayakapura
- 107 Wariyapola
- 108 Puttalam
- 109 Ayagama
- 110 Nivithigala
- 111 Agalawatta
- 112 Bulathsinhala
- 113 Ingiriya
- 114 Palinda-Nuwara
- 115 Poonakary
- 116 Madhu
- 117 Mannar
- 118 Mantai West



Scale : 1:2,000,000

The National Land Title Registration Programme
Ministry of Land Development
Sri Lanka Survey Department

15.0 Progress Branch

Mainly the following functions are carried by this branch.

15.1 Performance Report

Performance Report of Surveyor General's for the year 2015 has been prepared and distributed as appropriately.

15.2 Distribution of daily mail

Distribution of daily mail is regularly and properly carried out throughout the year. Implementation of administrative work is facilitated thereby.

15.3 Distribution of Circulars

Printing of the following circulars, issued by the Surveyor General relevant to each division and distribution them among the departmental staff is carried out by this branch and these circulars are sent by post to the field officers who are placed in different places on the Island.

<i>Type of the Circular</i>	<i>Number of Circulars</i>
Superintendent Circulars	01
Superintendent Circular Letters	04
Supervising Circulars	01
Supervising Circular Letters	07
Field Staff Circulars	04
Field Staff Circular Letters	10
Office Staff Circular	01
Office Staff Circular Letters	33

15.4 Translations

Translation requirement of all the branches in the department are fulfilled by this branch and Sinhala – English translations are made by the Sinhala-English translator. Since a Tamil translator is not available in the office, it should have to get Tamil translations done by outside translators making payments. Anyway necessary action is taken to send all the relevant documents including circulars in three languages.

15.5 Study Sessions

Facilities required for university students and officers in security forces who come to the department to study the departmental role and various branches in the department, are provided by the progress branch and study session for 14 groups of university students and 728 officers in security forces have been held during the year under review.

15.6 Approval of Over Time & Holiday Pay

Getting approval for the request received for over time and holiday pay from all officers in the Department, from Surveyor General and Secretary to the Ministry of Land and granting approval to each officers as appropriate is an another duty of performed by the Progress branch. Accordingly, 1248 approvals have been granted in the year 2016.

16.0 Security and Janitorial Services

These services were provided by the private sector under the supervision of the department throughout the year under review. Commercial Shield Sirakma Security Services (private) Company engaged for the security services and the Sashie Asia Cleaning Service (private) company properly maintained the cleanliness of the department and attractiveness of the office premises. We appreciate their services.

17.0 Welfare of the staff

Welfare activities are carried out by the Welfare Officer who appointed for the departmental welfare and in addition to the general welfare activities, the following special functions have been fulfilled in the year review.

- i. A Pirith Chanting to obtain blessings for the staff and tea ceremony for all the staff was held on January 01 prior to beginning duty.
- ii. Sinhala and Tamil Avurudu Uthsawaya was held and officers in the department and their children participated to it. Prizes were rewarded to the winners.
- iii. Providing of electric items, shoes, clothes and books on concessionary prices on behalf of Sinhala and Hindu New Year and at the end of the year.
- iv. Improving the facilities, maintenance of the day care centre which provides care for the children of the staff.
- v. Maintenance of shop for selling of essential items on concession prices in lunch break and maintenance of the welfare canteen properly.
- vi. Improving of emotional sense of the departmental officers holding the Vesak, Nawarathri festivals,
- vii. Conducting of various medical clinics and instruction programs for the welfare of the employees.
- viii. Proper maintenance of first aids boxes in various branches.

In addition to that, a Co-operative Thrift and Credit Society, a Sports Club, a Reading Room and a Library are implemented successfully by the staff themselves. Further, common activities are fulfilled by the Buddhist Association and Music Circle.

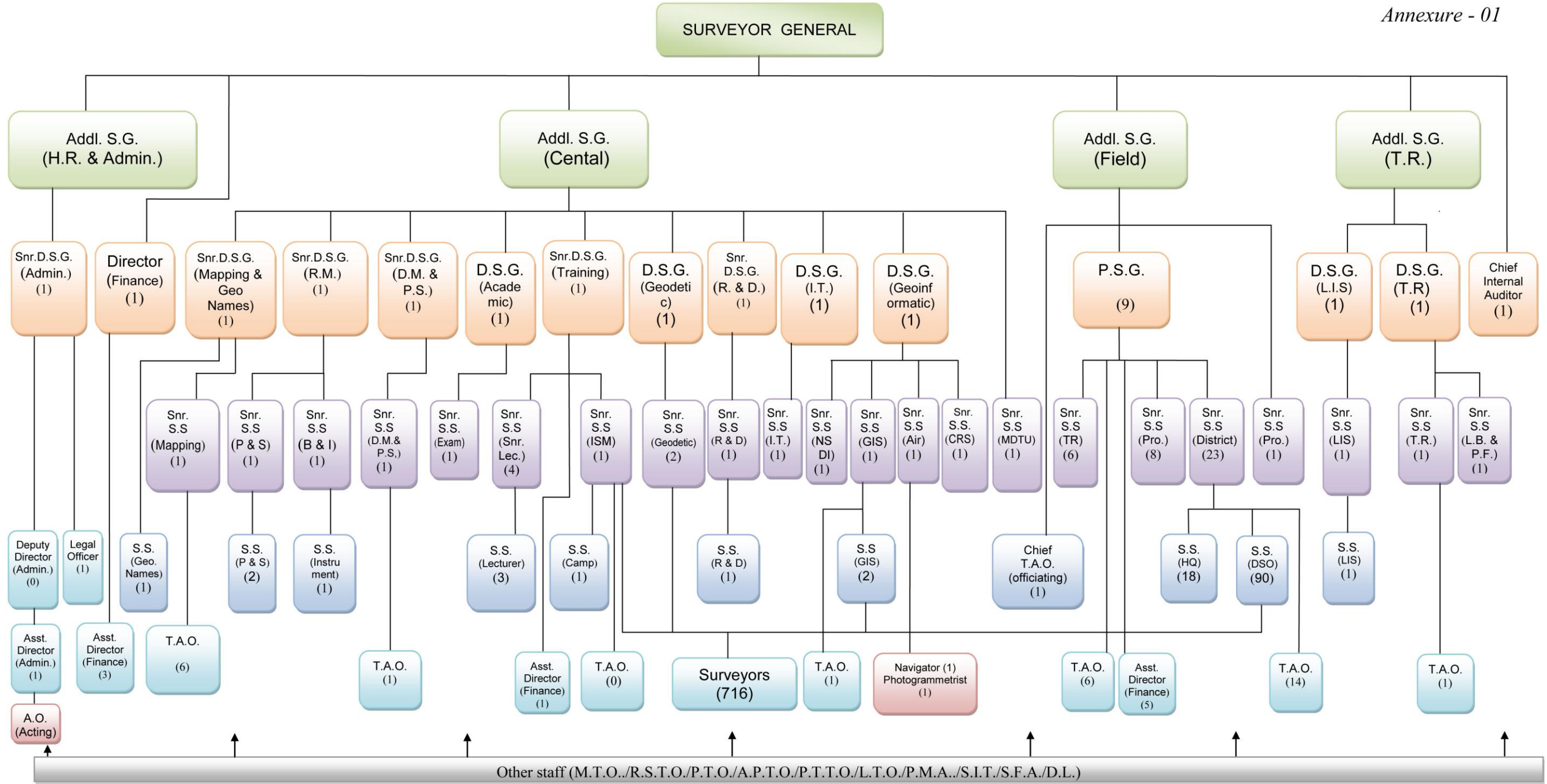
18.0 Conclusion

In addition to fulfilling of the tasks targeted, as planned for the year under review, the department was able to carry out the emergency surveys and map requirements that require for the development projects of government and social welfare activities. Department was able to achieve the progress of the surveying work up to 139%. It should be marked that the service received from the members of the staff in all services and all levels in the Department to achieve such performance in this year, is highly appreciated. The cooperation received for this task from the officers of the Ministry of Lands and Land Development, departmental unions also is appreciated.

P.M.P. Udayakantha
Surveyor General

ADMINISTRATIVE STRUCTURE OF SURVEY DEPARTMENT - 2016

Annexure - 01



Addl. S.G	-	Additional Surveyor General	A.O.	-	Administrative Officer	GIS	-	Geo Information System	A.P.T.O.	-	Air Photographic Technological Officer
Snr. DSG	-	Deputy Surveyor General	R.M.	-	Resource Management	I.T.	-	Information Technology	P.T.T.O.	-	Plan Typographic Technological Officer
DSG	-	Deputy Surveyor General	B & I	-	Buildings and Instrument	L.B. & P.F.	-	Land Bank & Parcel Fabric	L.T.O.	-	Litho Technological Officer
P.S.G.	-	Provincial Surveyor General	P & S	-	Procurement & Supply	HQ	-	Head Quarters	P.M.A	-	Public Management Assistant
Snr S.S.	-	Senior Superintendent of Surveys	R. & D.	-	Research & Development	DSO	-	Divisional Survey Office	S.I.T.	-	Survey Instrument Technician
Snr. Lecturer	-	Senior . Lecturer	D.M. & P.S	-	Document Management and Professional Standard	M.T.O.	-	Map Technological Officer	S.F.A	-	Survey Field Assistant
S.S.	-	Superintendent of Surveys	T.R.	-	Title Registration	R.S.T.O	-	Remote Sensing Technological Officer	D.L.	-	Department Labourer
T.A.O.	-	Technical and Administrative Officer	LIS	-	Land Information System	P.T.O.	-	Photogrammetric Technological Officer			