

# **INFORMATION KERALA MISSION**

(an autonomous Institution under the Local Self Government Department, Govt. of Kerala)

# **ANNUAL REPORT 2015-16**

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# Chapter 1

#### INTRODUCTION

Information Kerala Mission is a pioneering e-governance project set up by the Government of Kerala for implementing the computerisation activities of the Local Self Government Institutions of Kerala. As per the G.O(Rt)No.343/2012/LSGD dated 22/12/2012, on 10<sup>th</sup> February 2014, IKM was registered as an autonomous body under the Travancore - Cochin Literary, Scientific and Charitable Societies Registration Act, 1955. With registering as a Society, all e-governance programs of the Mission Group namely, developing software for efficient and responsive systems for smart governance and improving public service delivery with comprehensive citizen interface covering various activities of the Local Self Governments shall now on be carried out by the IKM Society.

## **Objective:**

- 1. Transform local bodies into effective institutions of self-governance by providing transparent, efficient and responsive mechanisms for governance and citizen service delivery at local bodies in a time bound manner.
- 2. Develop synergies with local ICT institutions to involve them in strengthening such e-governance initiatives.
- 3. To establish a mechanism for automating and monitoring various operations at the local body level like plan monitoring and management, accounting, finance, public services, purchase, works and other e-governance related tasks, thereby making a quantum leap in accountability, transparency and efficiency in public service and considerably strengthening the social security network.
- 4. Improve revenue generation, resource identification and utilization capabilities of local bodies and provide inputs to bring about substantial administrative reforms and modernization of government through re-engineering of business processes.
- 5. To provide continued technical support to ensure network applications are up and running throughout, through district/ state level help desk.

# **Chapter 2**

# **Application Software Development**

In the domain of e-governance IKM has developed the following software applications which are under various stages of roll out.

- Online birth, death registration through the Hospital Kiosk
- Online birth/death/ marriage registration & certificate issue
- e-filing of common marriage through Akshaya, internet kiosks, personal computer etc.
- Birth, death and marriage certificates of all local bodies of Kerala for public access through web-based services
- Registration clock for online count of birth/death registration
- Accrual based double entry accounting application
- Formulation, expenditure tracking, monitoring of annual plans
- Workflow application handling file tracking over web, eSMS integration, grievance handling
- Disbursement of social welfare pensions with eMo integration and Direct Beneficiary
   Transfer using CPSMS platform of Govt. of India
- Capture details tax payee, demand and e-payment of property tax based on demand note through payment gateway through debit card/credit card and internet banking
- Linkages for property tax payment through FRIENDS, SPARSH, Akshaya and India Post
- Online processing and issuing building permit
- PF legacy details of Municipal and Panchayat employees with provision for credit card,
   PF statements and report
- Preparation of agenda notes and minutes of meetings
- Web site of Local Self Government
- Website for the 1200 local bodies of Kerala
- Cadastral information based maps and asset Register
- Preparation of payroll of employees and establishment
- Personnel database linked to service book including leave particulars, service matters, disciplinary issues, promotion etc.
- Asset management system
- Encyclopaedia of Acts, Rules, Court Orders, G.O's
- Deployed "Surekha" the web platform for citizen for the services such as downloading birth, death, marriage certificates, e-filing facility to submit application for the registration of marriage, e-payment.
- Deployed "Samanwaya" a software reporting the study tools and services for LSGIs applications.
- A web based software using Free and Open Source technology to manage attendance and exam details of students of schools. The key facility in this software is to send SMS to parents about their student's activities. There is provision to send instant SMS to PTA members and parents of the absentees.

#### m-Governance

Facility for sending SMS on registering the birth/death/marriage

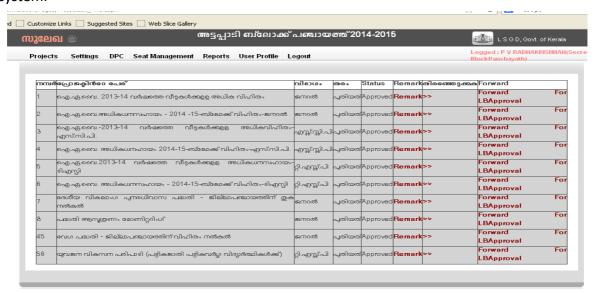
- Facility for sending the SMS on payment of property tax through e-payment gateway
- Facility for reminding the parents of the immunization schedule of the new born.
- Status of file information to the public through SMS
- SMS facility for user registration, site verification, application rejection and demand in permit fee.
- "Samagra" which facilitate e-governance services offered by LSGs through mobile.

# 2.1 Decentralised Planning (Sulekha)

The plan monitoring system is a comprehensive e-governance initiative for effective real time formulation, approval and expenditure tracking process of the Five Year Plan projects of Local Self Government Institutions. The planning and accounting software were integrated for online expenditure tracking. Implementation status of projects through the software is as follows:

Financial year	Projects formulated	Outlay (lakhs)	Projects approved	Total outlay of Approved Projects(Lakhs)
2015 -16	257770 projects	1403077.79	228765	1253108.48

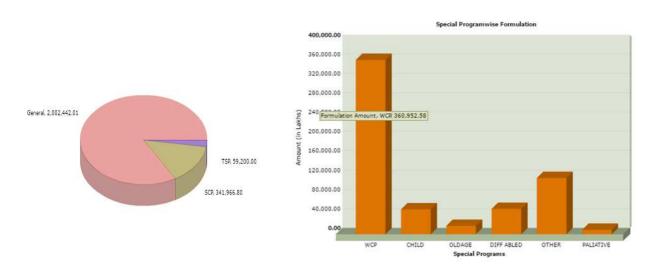
Sulekha is synchronized with other applications developed and deployed by IKM. It syncs with applications that perform functions like accounting (Saankhya) for expenditure tracking and proposed to sync with cost estimation (Sugama), revenue and licensing (Sanchaya), workflows (Soochika) and council agenda and minutes (Sakarma), thereby effectively combining various aspects of the planning process. The application generates various graphs and charts for analysis and decision support online. The expenditure details of all LSGIs are made available in the website in order to facilitate better decision support system.



Project List as derived from the software

As the Sulekha software is web based and integrated with the financial application (Saankhya), the decision making authorities can access the plan expenditure data online and make mid-course correction if required. During the 2015 -16 financial year, 228765 projects with an outlay of 1253108.48 lakhs were approved. Expenditure was incurred for 175506 projects with total expenditure of 687234.31 lakhs. In the period under consideration, the following activities were carried out:

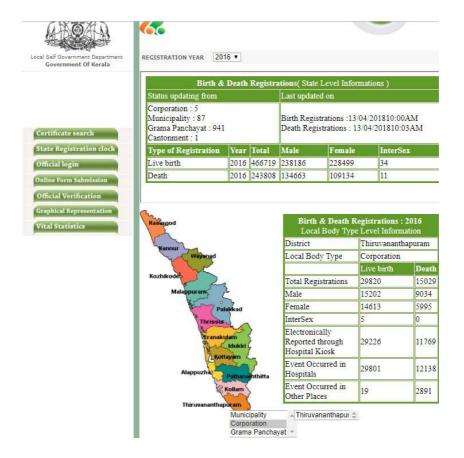
- Special DPC Approval for ODF projects
- Validation restricted to Budget outlay and spillover projects with no change was excluded from validation
- Software for Arogyakeralam puraskaram 2014-15
- Various Statewise, Districtwise, LBTypewise reports in Official login
- Economic Review and other reports for planning board and various departments
- Application modifications as per CC decisions and user requirements



### 2.2 CIVIL REGISTRATION (SEVANA)

The registration of birth, death and marriage (Marriages under Hindu Marriage Act and Marriages under common Marriage Rule) and related functions is one of the mandatory functions of the local governments in Kerala. 99.9 percent of the current events of birth, death and still birth are registered electronically. Citizens can access and download certificates from data centre within 24 hours of registration form the website.

Information regarding statistical and legal aspects is utilized by Department of Economics and Statistics (Additional Chief Registrar) for furnishing reports to Registrar General of India. The process of converting manual registers of birth, death and marriages to electronic form are progressing fast and the work is expected to be completed within couple of months. Once completed, Kerala would be first State in the Country to have access to the Government approved online birth/death/marriage certificate.



# 2.3 Social Welfare Pensions (Sevana Pension)

Introduce Direct Benefit Transfer (DBT) of the pension to all Local Bodies through server-server integration of the banks and Post offices. First DBT transaction conducted on April 2015 (Trivandrum District only). After the official declaration the state wide bills are generated and disbursed. On the basis of finance instruction, Bill generation, disbursement and all type of pension reports included in Web and DBT Application <a href="https://welfarepension.lsgkerala.gov.in/">https://welfarepension.lsgkerala.gov.in/</a>

# **Implemented Process**

- 1. Pension type wise month wise requisition generated by DBT cell (Operator level)
- 2. After verification the requisition approved by the director of Panchayath.
- 3. The approved requisition forwarded to finance for fund allotment. After fund allocation DBT cell officials generate pension type wise Account mode wise disbursement file.
- 4. Each Pension type has generated Bank/Post office/eMO files/Cheque for disbursement.
  - Three text files generated for bank disbursement. It includes pensioner details with SBT account holders (SBT), SB group account holders (GRPT), other bank account holders (NEFT) files.

- 51 Head post office wise XML file generated for POSB account holders.
- Generate pension type wise XML file for eMO disbursement.
- Generate pension type wise XML file for cheque printing and disbursement.
- 5. All disbursement files are digitally signed and uploaded to bank/post office SFTPs.
- 6. After the disbursement the despatch status marked through pension application.
- 7. The return files are updated in our database as in the return order.
- 8. Added Facility for Cheque Payment Mode Fund Transfer.

For Post office savings account holders 3 months pension amount (Oc-Nov-Dec-2015) disbursed through cheque and status (return/Success) updated in our database as in the return order. Cheque disbursed through local bodies and their disbursement status updated through this application.

# Total 25 bills generated through DBT, from April 2015 to March 2016.

# **DBT pension Search & Complaint registration Facility**

- 1. Individual search option provide (Pensioner ID wise/Aadhar/Transaction Reference number /Account number wise) available in DBT Application for officials and Public.
- 2. The public and officials can register complaints and Queries through our web application. Also the DBT Cell can monitor the complaints and giving solutions.
- 3. Public/officials can track the each disbursement details and their status through search facility.
- 4. Individual transaction history also available against each disbursement.

#### **State Level Reports and DBT Level Reports**

- Various State level/District level/Local body wise DBT reports, Data entry status, Digital signature status Reports are implemented Sevana Pension website public and officials login
- Requisition reports and fund allocation reports are available in various officials login. It includes State wise/LB type wise/Batch wise/Pension type wise reports.
- 3. Around new 33 reports are added in Web module (State/District/Local Body wise/Official wise) New Reports and features are added as per the requirement from Government and local body.
- 4. Aadhar duplication check facility made available on DBT Cell. They are generating discrepancy report and made available in each local body login.

#### **DBT Documents**

1. Prepared Help documents: The process of DBT and the currently introducing orders against Pension and download options are available in application.

2. Added DBT news updates available in web application. The news means disbursement details new orders etc.

# **Data Sharing with National Social Assistance Programms**

# 1. Integration with NEFT, GRPT, SBT Services

DBT payment already Integrated with NEFT, GRPT, SBT Services

#### 2. Integration with POSB,eMO Services

DBT payment already Integrated with Post office Savings Bank and eMO Services.

#### 3. Integrated with E-Taal services of Government of India

Sevana Pension application integrated with E-Taal application, Pensioners daily transaction status updated in E-Taal application.

# 4. Integration with NSAP (Government of India)

Under National Social Assistance Programme (NSAP) there are 3

type pensions included. They are

- 1) Indira Gandhi National Old Age Pension
- 2) Indira Gandhi National Disability Pension
- 3) Indira Gandhi National Widow Pension

Pensioners Count updated in NSAP application on the basis of bthis count Government of India transferred the central share amount to State Government.

# **Integration with Samagra Mobile App**

Pensioners Search With different credentials like Name, Aadhaar Number, and Pensioner ID etc. enabled. Also made available the full status of DBT transfer of Pensioner in the Application.

#### Integration with with Sparsh Touch screen Application

Pensioners Search with different credentials like Name, Aadhaar Number, and Pensioner ID etc. also made available the full status of DBT transfer of Pensioner in the Application.

### New web service for NSAP data synchronization.

Web service coding completed. Masters mapping of NSAP and Kerala on going

# Modification in Local body application

- 1. Added new reports, requirements and bug fixing etc.
- 2. Pension Data Transfer Service from Local body database to Central database modified. Taken local body's transaction/Suspension/revoke/User log details for checking arrear disbursement.
- 3. Pensioner name change facility included in Local body application.
- 4. Data correction for Local body on the basis of Local Body request.
- 5. Three Build for Sevana pension Local body Module (New process, reports and modification based on DBT)

# 2.4 Accrual Based Double Entry Accounting (Saankhya)

#### **New features**

- 1. Transfer credit facility as per Go 419/2015/fin Dated 19-09-2015
- 2. Maintenance fund public account amount can be used for either Road or Non Road projects requisitions.
- 3. As per Go 187/2015/fin Dated 19-05-2015, no need of new Joint venture project letter of authority in the case of Rural Local bodies
- 4. E submission of Annual Financial Statement to Local Fund Audit Department

#### Modifications

Treasury Bill Report Modification (59 (C))

# **Master Updation**

- 1. Initialized Database for newly created Local bodies
- 2. New Budget head Master updation (2015-2016 budget).

#### Issues fixed

- 1. Receipt and payment issue fixed due to TR59 C bill linked payment cancellation
- 2. Interrupt receipt book changing issue.
- 3. No balance in treasury Issue

#### Saankhya Web Application

- 1. Common User login
- 2. Requisition and allotment and bill module
- 3. Masters Module
  - Account head masters combining of rural and urban local body
  - Global treasury master, nationalised bank master, global post office master
  - Global master of co-operative banks
  - LB wise bank, post office, treasury master, DDO code
  - Account head mapping with soochika subject head, functions in Act
  - Account heads and other masters fine tuned
- 4. AFS porting tool and web service

# 2.5 File Tracking/ Grievance Redressal (Soochika):

# Soochika (Front Office)

- SMS facility in Front office diary
- Delivery date modification If delivery period is set to 1 in the master, the service delivery date is automatically set tomorrow in front office. If the delivery period is set to zero the service delivery date will be displayed as today. Same changes made in Sevana Subtype Module also.
- Sevana Subtype Enclosure Mapping

# Soochika (Back end)

- Admins Settings modified according to the subject-delivery period modification-- That Localbody can decided if no of day 1, the service delivery date in front office set as today or next day.
- BPL certificate--Included number of purpose and additional information
- Reports pdf related issues solved.
- SMS details in backend avoid data updating and modified the send date
- SMS group adding for sending SMS to a particular group at once.
- For secure and hassle free document management, file attachments are stored in MongoDB, which is free and open source cross-platform documentoriented database program.
- Certificate Modification (Residential Certificate, Ownership Cerificate)
- Bulk SMS to group, SMS pending list
- Barcode in Certificates
- Mobile number validation (10 digit)
- Previous inward address and inward search
- Subtype enclosure mapping and subtype seat coding
- Attachment message is avoided in Sevana
- Sevice Act based reported added
- Provision to take Ack Slip based on Inward Number and Year.
- The correspondance' Service act' is displayed automatically after mapping in the sub-delivery period
- SMS facility is included in Front office Diary (Service is given to party window)
- Dashboard modification according to the requirements from LB's
- Trivandrum Corporation converted to unicode from classic Asp pages.
- Notice adding provision in Admin Module
- Dual seat option implemented
- Copy to feature added
- Proceedings
- Institution adding
- E-file

### Soochika Paperless Web Module

Development of centralised Soochika Module aim to automate file flow and office procedures electronically there by transforming local self government Institutions to paperless offices.

Work flow based system that replaces the existing manual handling of files with more efficient electronic system from front office Inward, creation of files, making noting and decision, preparation of draft for approval, approval and despatch of proceedings, letter, Memorandum etc.

Development of central module work has been initiated.

# **Field Level Support**

- E-file
- Sevana user updated
- Holiday checking in Inward module related to Service delivery date.
- Reports modified using i Text Sharp is a library that allows you to generate PDF reports.
- iTextSharp reports for proceedings in IKM Soochika
- File link issue solved file number length issue in search link
- Sevana search modification

# 2.6 Revenue and Licence System (Sanchaya)

Sanchaya -The Revenue and Licence is an application software suite developed for the computerisation of Revenue System in local governments. This application handles property tax, profession tax etc. and licenses such as Dangerous and Offensive (D&O) etc.

The following activities were carried out during the 2015-2016 financial year.

# 1) Property Tax

- Roll out of the web based application for Property tax in all local bodies
- This module is hosted in State Data Center and can login through <a href="http://sanchaya.lsgkerala.gov.in">http://sanchaya.lsgkerala.gov.in</a>. Login system of this module is integrated with LSGD common login system.
- Approximate 1.20 crores of property tax assessment details are now made available through this module. Provisions for capturing the past Receipt Details, Arrear Demand generation are incorporated.
- Modifications are done as based on GO.144/2015
- Integration with Saankhya is incorporated. Local bodies that completes the assessment entries with digital signature approval, past receipt details entry, collection posting, arrear demand generation can integrate with Saankhya
- 71 locations are integrated with Saankhya
- Facility for Ownership certificate and building search based on Plinth area is made available for the citizens through http://tax.lsgkerala.gov.in

#### 2) Profession Tax

This module is hosted in State Data Center and can login through revenue.lsgkerala.gov.in/revenue. The application provides the provision for capturing Institution masters, Demand Notice generation etc

### 3) D&O Licence (Urban)

1. This module is hosted in State Data Center and can login through revenue.lsgkerala.gov.in/revenue. The software is used for capturing the D&O

application, demand generation. Field verification and generating licence for institutions.

- 2. e-filing facility is provided for traders for submitting their application online
- 3. e-payment facility is provided

## 4) Entertainment Tax

This module is hosted in State Data Center and can login through <a href="revenue.lsgkerala.gov.in/revenue">revenue.lsgkerala.gov.in/revenue</a>. The software captures the details of theatres, class and rate settings etc.

# 2.7 Sthapana (PF Accounting and Pay Roll):

The software is Preparation of payroll and provident Fund accounting of the employees of both Panchayats and Municipalities.

- Release of NPS arrear calculation module in sthapana payroll module.
- Release of NPS arrear processing module in sthapana web.
- Release of NPS module for panchayaths & direcorate for uploading NPS data in NSDL site.
- Porting utility modification for incorporating NPS arrear data transfer.
- Release of Payrevision module of regular and contingent employees of all LBTypes.
- Rectification of field issues of online module, local module of Sthapana as well as web porting tool and arrear module.

# 2.8 PF Accounting:

# Sthapana\_KPEPF

- Provide faciclity to view remittance/Withdrawal status localbody wise and monthwise for all user levels
- Treasury Localbody mapping (Admin privilege)
- Localbody and Treasury masters (Admin privilege)
- Sub treasury wise entry of chalans
- Sub treasury wise entry of Bills
- User login for municipalities
- Incorporated Correction Entry calculation
- Add Treasury
- Status report
- Partial Closure
- Issue Credit Card

# Sthapana KMPECPF

Maintenance

### Pay Roll (Sthapana):

# 2.9 Decision Support for Meetings – Sakarma

Sakarma application handles the process for fixing various committee meetings, recording of agenda, recording of agenda notes and minutes of the various standing committees, steering committees, Grama Sabhas, Ward Sabhas and other meetings. It supports implementation of the decisions taken by various Panchayats committees/council meetings.

Currently online verson (Web based) is being used in most of the local body's acroos Kerala. The following facilities are incorporated in the web module:

This web module is mainly aimed at making decision making easy and transperent and to keep a clear and complete record of decisions evolved in the meetings. It has got additional features which initiate at the Question and Motion entry page for the members. Various validations that are inevitable are strictly implemented in this version. Main highlights of this application are:



User name and password for entering this site is generated from Sulekha Software. Main users for this site are

- President /Chir person/Mayor
- Secretary
- Vice President /Vice Chir person/Deputy Mayor
- Various Standing committee chairman
- Ward Members/councilors
- Head of the transfered institutions

Pages predestined can be viewed and used by the respective users who are logged in.

Main features and provisions in this site:

**User login:** User login completely based on electoral database, with which the secretary has to map the elected member to the seats and users created, only then the Members and other Officials can login to the website.



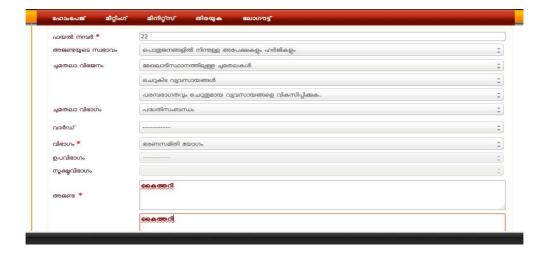
# **Provision to enter questions and Motions by members**

A member when logged in has got the privilege to add their questions and motion. Those questions and motion approved by president would be added to the list of agendas prepared for proposed meeting

# Online verifications of the questions and motion by the President

The forwarded motion / questions can be viewed and the same can be approved/rejected by the President. Provision to enter the reason of rejection is also provided. Options to edit the motion and question by the members exist until they are approved by the president.

### Adding agenda items and Agenda Notes



Agenda and Agenda Notes can be directly entered using this page, selecting various keywords, which are predefined in order to decide what subject it belongs to.

# **Meeting Fixation**

An options for president to send a note to secretary with the details like proposed meeting type, Date, Venue. According this note the secretary will fix the meeting.

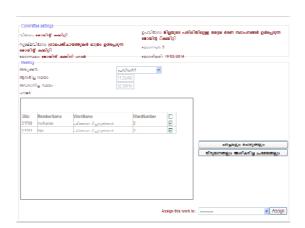
## **Agenda Inclusion and Agenda Register**

Provision for adding agenda directly to the proposed meeting and adding the motion or question already prepared by the members are provided here in this page

The meeting with the consent of President would be fixed with the agendas included using the fix meeting menu.

#### Issue of notice to members

This particular page provides the functionality to issue notice to members about the meeting in the predefined format as printed letter together with the e-mail and SMS to the details which are composed during their login process.



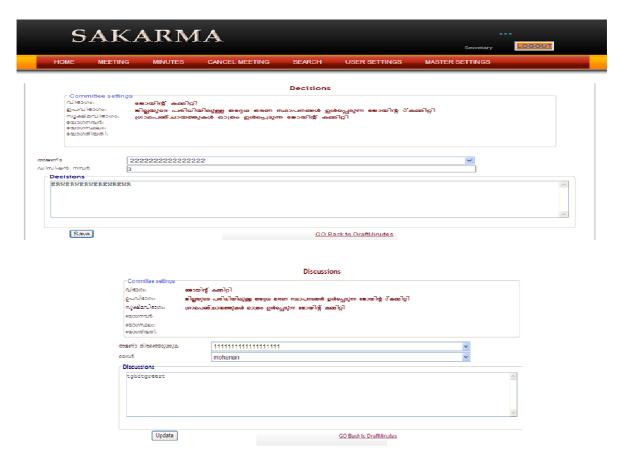


# **Meeting and the Member Attendance**

This webpage provides the facility to enter the meeting details at its venue, presiding officer, Starting and ending time of the meeting, and the Member attendance —which would aid in quorum validation for the meeting.

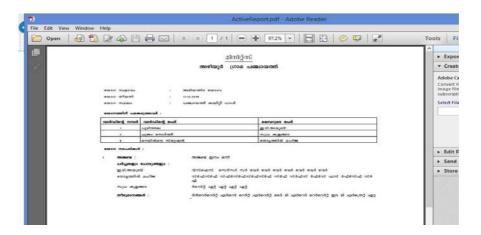
### **Discussions and Decision entry page**

The provision for entering the discussion details on the questions from the members on each agenda and the decisions on each agenda is let in this page which would be the core to prepare the meeting minutes.



# **Draft Minutes, finalization of Minutes**

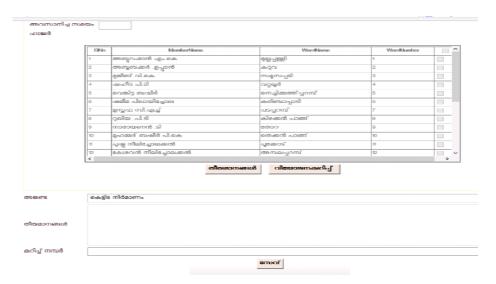
Provision to prepare Draft minutes and its finalization by forwarding it for final approval by president is also grated in this website, which when finalized would be send to each member's inbox who has attended the meeting. The minutes can be downloaded in pdf format .Minutes preparation on a button click eases the work of the secretary or the issuing officer.



The web based software has been developed and the beta version and has been deployed as a demo site. The full fledged version after incorporating the change if any shall be made functional in all the LSGIs, within no time.

# **Descending note**

Provision to prepare descending note by the all the members participating in the meeting has been provided as per the rules.



# **SMS** service

SMS service has been provided in this software -

- -sms to Secretary when a meeting date is fixed by the president
- -sms would be provided to members when a meeting is decided
- -sms to President when the draft agenda is ready for review and draft minutes is ready for final approval

# **Public main page**



The public page provides details of commenced meeting and the meeting to be commenced, the menu 'meeting already done' provides the number of such meetings, their agenda and the minutes or decision taken towards each agenda.

Similarly the meeting to be commenced provides the details of the meeting type, date, venue, time and agenda which are to be discussed. These pages are provided in public privilege so that any person can get these details without logging in

#### **Public details**

This page provides details regarding all the software provided by IKM, which will be useful for the public to get all the details in a click.

#### FAQ

A public page is being provided for the users to ask question and a panel would answer them. Provision to view the frequently asked questions and its answers are also provided.

# 2.10 Building Permit – Sanketham:

Sanketham (KMBR) Software application for handling building permits sanctioned by local governments. The Municipal Building Rules has been extended to the Grama Panchayats also recently.

## Technology

- ASP Dot Net 2.0
- Ajax Extension 1
- MS Sql Server 2014
- Web services
- Html Report

**Application Modules** 

#### Sanketham (Kerala Municipality Building Rules)

#### Roles

- Integrated with Soochika & saankhya
- Soochika generate file no & maintains file status
- Application fee receipt through saankhya
- Application form verification & validation
- Check list verification & remarks as per building plan, site plan & sit verification
- Automatically Permit fee calculation & demand fee to the applicant
- Permit fee receipt from saankhya
- Electronic Building permit through Sanketham in html
- Electronic Building site plan through Sanketham in html
- Electronic Occupancy Certificate from Sanketham in html

# **Town planning**

Survey No. & Zone description

- Survey Restriction for building permit
- DTP Schemes
- Development Plan
- Government Orders
- Maps
- KMBR & KPBR Rules
- Prepare check list of each construction type for Sanketham

# Sanketham (Web Module)

#### Role

- Online Application for Architect registration & Application for building Permit
- Status intimate through SMS
- Password verification through Email with SMS Security code
- html reports

# Sanketham (Kerala Panchayat Building Rules)

#### Roles

- Categories two type of panchayat as per KPBR
- Customised the fee details as per panchayat Category [Change in 2011]
- Intimation for second Category panchayath only for residential type up to 300sqm
- Intimation for second Category panchayath only for non-residential type up to 150sqm
- Check list verification & remarks as per building plan, site plan & sit verification as per KPBR
- Rules customised as per KPBR
- Same work flow as Sanketham (Kerala Municipality Building Rules)

#### **Maintains & modification**

- Sanketham (KMBR)
- Implemented all urbans
- Trial run with e-filing through demo site
- Hands on software training for all staff for regional town planning office
- Modification as per rules and make them user friendly
- Inter connective between all zonal office and Main office
- Conduct meetings & workshop with TPO for suggestion and feed back
- Customising allocation as per Corporation, Municipality & Grama Panchayat

# New Feature from Committee [CTP & IKM] to be done

- 1) Workshop and discussion work flow and check list rules
- 2) Facility for write file note for each seat in Sanketham application
- 3) E-payment facility for application and permit fee with the gate way of Sanchaya application

- 4) Digital signature enrolment
- 5) Digitally signed Permit with 2d code embedded
- 6) Image format file attachment in database
- 7) Pdf file attachment shares in folders
- 8) Facility NOC Status for building application
- 9) Facility for width of assess to the plot
- 10) Facility for parking unit
- 11) Sanketham Application Process as new form

# 2.11 Asset Management (Sachithra):

Sachithra Asset is an Application for monitoring assets of the local bodies. As per the Government an order required modifications were made in the software application for updating asset databases of all the local governments. During the period under consideration, the following activities were carried out:

- Sachithra Web database design changes
- Pages Modifications
- XML Generation for integration with NIC
- Port GP data as XML to NIC, Coding for Sachithra Web
- Statewide report Modifications
- Ward Master Updated from Sanchaya, Wardwise Reports
- Presentation and meeting with special secretary and associated changes in the Application
- Search form added with provsion to search with names
- Changes in headers and labels in Reports and forms according to meeting discussions
- Hide formreference ID from reports and give serial number for reference
- Add Saankhya headcodes and names in all forms and save to database for integration with assets
- Book value field changed to Construction Cost and corresponding changes in database
- Instead of 18 digit ID new 12 digit Unique ID formation with asset type
- New report with mandatory fields for taking printout for verification and approval process
- Road name selection instead of ID from combo for linking with buildings
- Soochika Complaint Solving- Sachithra

# 2.12 Subhadra - Application for Budget calculation

- Budget Application forms design and coding
- Dta Entry Forms testing and error correction
- Modifications after presentation
- Reports Generation
- User Creation and Approval Process
- Master Updations, Demo version hosting
- Final testing and Updations

# 2.13 Spatial Database - Premises Mapping (Sachithra Map Suite):

During the period under consideration, the team was concentrating on the completion of Puzhakkattiri grama panchayath premises mapping, aimed at creating spatial and non-spatial digital database for implementing various planning activities for eco-friendly and sustainable development.

# Puzhakkattiri Grama Panchayath Premises Mapping

This project has been initiated with reference to the request by the panchayath authorities to complete the premises mapping programme of IKM. Main focus of the programme is to generate and disseminate spatial/non-spatial digital database in the grama panchayath area through a customized information system developed with the state-of-the-art techniques of Remote Sensing and Geographic Information System, supplemented by field survey. In this regard, premises mapping field survey have been completed and data updating with the scanned field maps is to be completed.

# 2.14 Implementation Status (Software and Hardware)

# Connectivity status of Urban Local Bodies as on 31.03.2016

Type of LB	KSWAN	LSGWAN	BBNL	Total	%	Total no. of LBs	Remaining
Corporation	4	2	0	6	100.00	6	0
Municipality	40	27	20	87	100.00	87	0
<b>Grand Total</b>	44	29	20	93	100.00	93	0

# Application status of ULBs as on 31.03.2016

SI No	Software Application	ULBs	Deployed	Functional	Coverage
1	Sulekha-Plan Monitoring System	93	93	93	100.00
2	Sevana-Civil Registration System	93	93	93	100.00
3	Sevana-Social Welfare Pension	93	93	93	100.00
4	Sevana-Common Marriage	93	93	93	100.00
	Saankhya-Accrual Based Double Entry				
5	Accounting	93	93	93	100.00
6	Sthapana-Establishment	93	93	93	100.00
7	Soochika-File Tracking System	93	93	93	100.00
8	Sachithra-Asset Management	93	93	93	100.00
9	Sachithra-Map Suite	93	93	93	100.00
10	Sugama-Cost Estimation Tool				
11	Sanchaya-Web	93	93	93	100.00
			Web		
12	Sanchaya-e Payment	93	service	14	15.05
13	Common Marriage-e filing	93	93	93	100.00
14	Sevana-Hospital Kiosk	93	76	75	80.64
15	Sanchitha-Act and Rule	93	93	93	100.00
16	Samveditha-LSGD Portal	93	93	93	100.00
			Online		
17	Sanketham-Building permits	93	Application	84	90.32
			Online		
18	Sanchaya D&O Licence	93	Application	20	21.50
19	Sahaaya School Management System	93	05	05	05.37

# Status of Hospital Kiosk for online Birth/Death registration as on 31.03.2016

Local Body Type	Online	Govt	Private	Total
Corporations	5	32	105	137
Municipalities + Kannur Cantonment	48	35	183	218
Grama Panchayat	115	19	153	172
TOTAL	168	86	441	527

# Application status of all LSGIs as on 31.03.2016

SI No	Software Application	LSGIs	Deployed	Functional	Coverage
1	Sulekha-Plan Monitoring System	1200	1200	1200	100.00
2	Sevana-Civil Registration System	1034	1034	1033	99.90
3	Sevana-Social Welfare Pension	1034	1034	1034	100.00
4	Common Marriage-e filing	1034	1031	1029	99.51
	Saankhya-Accrual Based Double Entry				
5	Accounting	1200	1200	1200	100.00
6	Sthapana-Establishment	1200	1053	1048	87.59
7	Soochika-File Tracking System	1200	1053	1049	87.17
8	Sachithra-Asset Management	1200	1200	1200	100.00
9	Sachithra-Map Suite	1200	1200	1200	100.00
10	Sugama-Cost Estimation Tool				
11	Sanchaya-Web	1034	1034	1034	100.00
12	Sanchaya-e Payment	1034	Web service	87	08.41
13	Sevana-Common Marriage	1034	1033	1032	99.80
14	Sevana-Hospital Kiosk	1034	183	180	16.01
15	Sanchitha-Act and Rule	1200	1200	1200	100.00
16	Samveditha-LSGD Portal	1200	1200	1200	100.00
17	Sanketham-Building permits	Online Ap	plication		
18	Sanchaya D&O Licence	Online Ap	plication		
19	Sahaaya School Management System	1200	14	14	00.08
20	Sakarma	1200	90	76	06.33
21	Sanchaya Saankhya Integration	1034	457	452	43.71
22	Sevana Pension Web Transfer	1034	1033	1033	99.90
23	Sevana Web Transfer	1034	1030	1027	99.32
24	Soochika Back End	1200	451	402	17.00

# 2.15 Training

Training on capacity building on computerization and usage of Saankhya, Soochika, Sanketham, Sanchaya and Sakarma software has been imparted to 3550 trainees that includes officials of the Local Bodies, LFA Staff, and Licensees. As per a Government order, at present training to LSGI staff and Elected Representatives are organised through KILA. IKM provides the course content and faculty for the training. We also organized a few training programmes and workshops on various applications. During this period there was two occations where in organizing training programmes were restricted due to elections to Local bodies and Assembly.

# Capacity Building Training to Field staff of IKM.

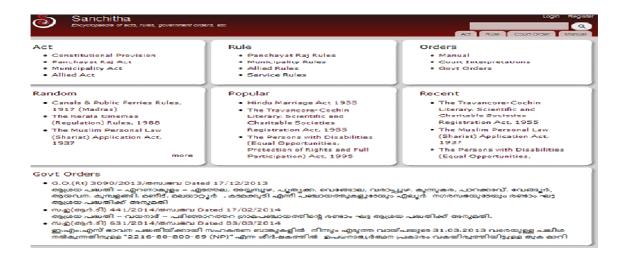
As our field staffs is spearheading the rollout process of e-governance, it is imperative to impart frequent capacity building programmes to field staff to equip them competant to

address field issues effectively. During the said year we had taken up only the capacity building training of DTO's (District Technical Officers) of 14 numbers (two times). We could not impart the training to Technical Assistants due to one or other reasons. Where as we had imparted Training of Trainers to 10 master trainers as and when required and orientation training to 16 Apprentices (Technical).

# 2.16 Web Management:

## 2.17 Sanchitha (Web Based Encyclopaedia Of Acts, Rules And Government Orders):

A CMS (content management system) based web application software for displaying Government acts, rules, government orders, Manuals and Court Interpretations relating to local body has been developed in Drupal 7 (an open source system).



Home page of Sanchitha web

General public can access the web application through <a href="http://www.sanchitha.ikm.in">http://www.sanchitha.ikm.in</a>. Public can login in to the system and also can bookmark act and rules for their future reference.

"Administrator" is the key user who manages sections, settings and user roles in this web application. "Author" is another user who creates documents and "publisher" who verifies the content and publishes the document.

Government orders relating to Local Self Government are updated in our web site <a href="http://go.lsgkerala.gov.in">http://go.lsgkerala.gov.in</a>. Newly added GO's in this site are periodically listed in Sanchitha web site as a Rich Site Summary (RSS feed). So public can access or download GO's pertaining to Act/Rules through Sanchitha web site also.

# 2.18 Technical Support and Infrastructure Management:

The major activities of the division are carried out by the four teams — Data Centre Management, Software Testing and Helpdesk, Internal Infrastructure and Field Support.

## Overall duties and responsibilities of the Division

- Management of IT Infrastructure, including (but not limited to) installation, maintenance, upgrade, system administration, auditing the usage and configuration.
   Technical support for commercial engineering would also be required.
- Deployment and handholding of application software in the local governments
- Testing and release of application software developed by IKM
- Managing bug reports, reproducing bugs reported from local governments, and communication with software development, to sort out the issues.
- Backup and data security
- Ensure service levels to the local governments and within IKM (to various divisions)
- Centralised technical helpdesk for e-governance in local governments
- Capability building in IKM in all technical aspects including systems administration, database management
- Building up standards and systems for software reengineering

### **Data Centre Management**

All the application software developed by IKM are hosted in State e-governence Data Centres (SDC). In Kerala there are two SDCs located at Co-bank Towers and Technopark. IKM had co-located its servers at both the data centres.

In this year we have implemented new huge servers and storage in fully virtualised environment. Implemented a software load balancer using open technologies to serve application smoothly even if heavy load in peak hours. The installation, management and monitoring of these servers and the hosted applications are maintained by IKM Engineers. This would improve the performance of the application, management, monitoring and also improved the service delivery.

# Major activities of the team are

- Maintaining the web server at IKM and the State Data Centre, which hosts various websites and applications of LSGD
- Coordinating with external agencies such as IT Mission, NIC, CERT, and Domain / Certificate Registrars, and on linking up various applications, including its administration and security.
- Ensuring backup of all web-server data and applications for quick disaster recovery
- Configuration and change management of web-sites

- Ensuring the registration and renewal of web-server domain names, DNS hosting and all related matters
- Making proposals for upgrade of web-servers (including specifications), if required, and following up on approval and procurement
- Acceptance of web-applications for hosting on web-server especially with respect
  to security of data and server. Should also advise on adherence of web sites to the
  web hosting guidelines of Government websites.
- Managing digital certificates for servers, code signing certificates including its renewal.
- Preparation of a complete document regarding the configuration of the servers, applications, and network including KSWAN and VPN at Data Centre.

# **Software Testing and Helpdesk**

The major activities carried out the team are testing of application software before released to field and certifying that a version is ready for release (depending on the field requirement and the status of bugs), Responding to calls received in Helpdesk regarding problems in field, Reproducing the problem at the test facility and confirming whether it is a bug or a feature request or a problem in deployment or use. Ensuring service levels with respect to the application software.

Status of application issues handled by the team

- 23,701 application issues were reported in 14 applications.
- 97.6% (23,136 Nos) issues resolved in time.
- Remaining 1.6% (382 Nos) would be solve in next application version release
- Released 80+ major software Builds/patches of software deployed in LGIs after thorough testing and Tested and released 30+ major updates and 65+ minor updates.

#### Internal Infrastructure

Major activities of the team are

- Maintenance of IT infrastructure, electrical installation/ power supply within IKM.
- Upgrade of IT infrastructure, as per requirement; including preparing and submitting proposals with estimates and specification, for approval
- Technical support in IT infrastructure procurement, for the Purchase and works team
- Monitoring of (Comprehensive) Annual Maintenance Contract for equipment, and preparing proposals in time for approval of AMC
- Backup and safekeeping of electronic data (e.g. Development VSS and Database; Accounts Tally; Soochika, Attendance, Stock, File Server, etc.)
- Monitoring of AMC SLAs for internal infrastructure.

# **Field Support**

Constant technical support and handholding is being extended to the LSGIs through District Technical Officers (DTO), District Coordinators (DC) and Technical Officers in the field for the smooth running and successful implementation of various software applications in local bodies. TSIM also ensures follow-up and testing of the readiness of the basic facilities in local governments for installing the IT infrastructure. Managing, monitoring and maintaining co-located Servers and e-governance applications of LGIs at State Data Centre

#### 2.19 Human Resources

Employees of the Information Kerala Mission consist of staff on deputation from other Departments, Project Staff and Supporting Staff. The staff strength as on March 2015 is given below:

1	Executive Director	Corporate Management	1
2	Group Director	Corporate Management	1
3	Director(Technical)	TSIM	Vacant
4	Director(Implementation)	Implementation	vacant
5	Team Leader (Admin.)	Corporate Management	1
6	Team Leader(Accounts)	Corporate Management	1
7	Team Leader(Plan, P & W)	Corporate Management	1
8	Corporate Management	Administration	13
		Accounts	7
		Plan, Purchase & works	2
9	Team Leader (Impl. GP)	Implementation	1
10	Implementation Group -HQ	Corp, Muni, DP, BP etc.	7
11	LOBE	LOBE	3
12	Training	Training	4
13	Software Development	SWD	35
14	TSIM group	TSIM-HQ	24
		GIS	5
		WEB	4
		TSIM-DTO	14
		TSIM-Field	255
	Total		379

As part of the KLGSDP project, funded by the World Bank one accountant cum IT expert (AITEs) in each revenue blocks of Kerala was also deployed. The total number of AITEs as on March 2016 is 79.

#### Dissertation:

1. Kum. Athulya Sunilkumar T N, Chinmaya Institute of Technology, Kannur project work - "Kerala Social Security Mission - Aswasakiranam" under the guidance of Mr. Narayanan Nampoothiri G, Project Manager, (Software development) during the period from 02-March-2015 to 30-June-2015.

- Kum. Akhila K, Chinmaya Institute of Technology, Kannur project work entitled "Janahitham" under the guidance of Mr. Narayanan Nampoothiri G, Project Manager, (Software development) during the period from 02-March-2015 to 02-July-2015
- 3. Kum.Anagha T N, Chinmaya Institute of Technology, Kannur project work entitled "Sanchaya Rent on Land and Building" under the guidance of Mr. Narayanan Nampoothiri G, Project Manager, (Software development) during the period from 02-March-2015 to 30-June-2015
- 4. Kum. Greeshma Thomas, Chinmaya Institute of Technology, Kannur project work entitled "Kerala Social Security Mission Samashwasam" under the guidance of Mr. Narayanan Nampoothiri G, Project Manager, (Software development) during the period from 02-March-2015 to 30-June-2015
- 5. Kum. Linta P George, Chinmaya Institute of Technology, Kannur project work entitled "Bill Processing System" under the guidance of Mr. Narayanan Nampoothiri G, Project Manager, (Software development) during the period from 02-March-2015 to 30-June-2015.
- 6. Kum. Sisna. M, Don Bosco College, Angadikadavu, Iritty, Kannur University-project work entitled "Sujala Water Supply Management System" under the guidance of Mr. Narayanan Nampoothiri G, Project Manager, (Software development) during the period from 05-Feb-2015 to 10-June-2015
- 7. Kum. Sruthi N , Don Bosco College, Angadikadavu, Iritty, Kannur University project work entitled "Nallalam Industrial Estate Management system" under the guidance of Mr. Narayanan Nampoothiri G, Project Manager, (Software development) during the period from 05-Feb-2015 to 10-June-2015
- 8. Kum. Marteena K Joseph, Don Bosco College, Angadikadavu, Iritty, Kannur University project work entitled "Citizen Management System Samoohya" under the guidance of Mr. Narayanan Nampoothiri G, Project Manager, (Software development) during the period from 02-Mar-2015 to 20-July-2015
- 9. Kum. Anju Antony, Don Bosco College, Angadikadavu, Iritty, Kannur University project work entitled "Local Body Management System Samoohya" under the guidance of Mr. Narayanan Nampoothiri G, Project Manager, (Software development) during the period from 02-Mar-2015 to 20-July-2015
- 10. Sri. Rahul Vinayaraj, IIIrd year Master of Computer Application student of Pondicherry University - project work entitled "Utility services management system" under the guidance of Mr. Narayanan Nampoothiri G, Project Manager, Software development during the period from 18-Jan-2016 to 18-April-2016.
- 11. Sri. Sudhakar Kumar Mandal, IIIrd year Master of Computer Application student of Pondicherry University project work entitled "Industrial Management system for District Panchayats" under the guidance of Mr. Narayanan Nampoothiri G, Project Manager, (Software development) during the period from 18-Jan-2016 to 18-April-2016.

# The following executives left the organization during the period under report:

- After serving the institution for a period from 10.12.2014 to 17.10.2016 Shri C.P Suresh Kumar, Executive Director renounced his services to join his Parent Department
- 2. After serving the institution for a period from 02.12.2014 to 18.02.2016 Shri. Monylal.B.S renounced his services to join his Parent Department
- 3. After serving the institution for a period from 12.12.2014 to 16.04.2015 Shri. Bahulayen K.B renounced his services to join his Parent Department
- 4. After serving the institution for a period from 27.04.2015 to 04.01.2016 Shri. Biju Bhaskar renounced his services to join his Parent Department
- **5.** After serving the institution for a period from 21.01.2015 to 30.05.2015 Shri Rajasekharan T A, on deputation as Team Leader, Administration retired from government service.

## The following Executives joined the organization:

- 1. Shri. Sureshkumar. K.S, joined as Accounts Officer and reported duty on 04.03.2016 and is continuing
- 2. Sri. Anil Kumar.G, joined as Team Leader, Planning, Purchase & Works and reported duty on 01.02.2016
- 3. Smt. Sreekumari. J, Joined as Team Leader, Administration and reported duty on 01.06.2015

## **Meetings of the Executive Committee**

Executive Committee meeting of the IKM was held on 4 occasions during the financial year.

S. No.	Meeting	Date of Meeting
1	7 <sup>th</sup> EC after formation of Society	30.09.2015
2	8 <sup>th</sup> EC after formation of Society	28.12.2015
3	9 <sup>th</sup> EC after formation of Society	22.04.2016

# 2.20 Major Accomplishments

- 2,32,00,913 birth certificates, 68,91,381 Death certificates & 30,20,491 Marriage certificates are made available on web thereby enabling public to down load the same from web at free of cost.
- 3,94,989 Marriage applications are received through e-filing facility in various Local bodies.
- During the 2015-16 plan year 228764 projects worth 12531.06 Cr. of all 1200 local bodies got formulated and approved through Sulekha Plan Monitoring System. 175506 projects were implemented and expenditure worth 6872.35 cr was incurred.

- 194213 applications have been e-filed, 95209 applications have been approved through Sanketham Building Permit Application.
- Development of centralized Soochika Module to automate file flow and office procedures electronically there by transforming local self government Institutions in to paper less offices. E-filing for grievances by public and SMS facility at each stage to the applicant on the status of the file is possible.
- Implementation of 2014 Pay revision for Regular (on March) and Contingent (on August) Employees and NPS (National Pension Scheme) Module Implementation for Corporation and Municipalities through Sthapana Payroll application.
- e-Payment facility enabled in many Local Bodies so as to facilitate tax payee for easy payment of tax. Details of Property tax assessment Register of all Local Bodies brought in to Web, there by ensured accurate tax payable by the tax payee and the accurate income for a Local body can be calculated as on April 1<sup>st</sup> itself. Loadable Ownership Certificate at free of cost.
- Disbursed pension amount to 34 Lakh beneficiaries at their door step. Direct to Home pension disbursed through co-operative banks. The Sevanapension Bank Module is used to maintain the fund flow, Allotment return and expenditure details of co-operative banks and also introducesd SMS facility to Pensioners on the pension disbursement status.
- Implemented Saankhya application in all local bodies. Conversion of the single entry accounting system into accrual based double entry system. Account books made available electronically. E-Bill submission to Treasury and Integration with Treasury application. State level financial reports made centrally available.
- Developed and launched a mobile application named "Samagra" focusing citizen centric services. It is an m-governance initiative of LSGD to deliver services through smart phones.
- Developed citizen centric web application "Surekha". People can download birth, death and marriage certificates from this portal free of cost and can register the marriages in online. This portal has the facility for file tracking.
- Deployed "Samanwaya" a software reporting the study tools and services for LSGIs applications.
- Developed the web based application software "Sakarma" to convene various committee meetings, recording of agenda, agenda notes and minutes of the various Council Meetings, standing committees, steering committees, Grama Sabhas, Ward Sabhas and other meetings. SMS facility is also made available
- Developed the application software "Soochika" is for recording and acknowledging all inwards/tapaals received in an office and also handling the workflow. Centralised web based paperless application for soochika file management with common user management.

- A web based software "Sahaaya School Management System" using Free and Open Source technology to manage attendance and exam details of students of schools. The key facility in this software is to send SMS to parents about their student's activities. There is provision to send instant SMS to PTA members and parents of the absentees.
- All Government Orders, Information and Circulars of Local Self Government Institutions are published in time in the website www.lsgkerala.gov.in.
- Provided technical and handholding support to the officials of LSGs in case of existing applications as well as new applications
- Inclusion of e-filing and digital signature provisions in the web based applications

# **Chapter 5**

### **FINANCIAL SUPPORT AND APPLICATION**

The sources of funds for the Information Kerala Mission are given below:

- a) State Plan Fund utilized for the programme of KINLB & administrative charges of IKM
- b) Project Funds for the purpose given in the Project Proposals
- c) Implementation Funds from Corporations, Municipalities, Grama Panchayats etc.

Utilization of Additional Central Assistance and the State Plan funds was controlled by the Budget Proposals approved by the Implementation Committee. Since 13-10-2006, it has been monitored by the General Council constituted in place of the Implementation Committee.

So far (up to 31-03-2015), the Information Kerala Mission received a total amount of **Rs. 70.28 crore** of which Rs. **38.61** crore is from the State Plan Fund and the balance amount of Rs. 31.53 crore from the One-time Additional Central Assistance released by Government of India (Planning Commission) through the State Government. The total expenditure from 1999-2000 to 2014 - 2015 comes to **Rs.70.28** crore consisting of Rs.**6.15** crore under Capital Expenditure and **Rs. 64.13 crore** under Revenue Expenditure.

The year-wise details of Receipt and Expenditure from Additional Central Assistance and State Plan funds as on 31<sup>st</sup> March 2015 are given hereunder:

#### **Fund Received from IKM CORE**

(Amount in Rupees)

Period	State Plan	A.C.A	Other Receipts	Total
1999-2000		41,47,000	2,55,999	44,02,999
2000-2001		2,19,78,652	9,89,175	2,29,67,827
2001-2002		79,60,000	2,16,959	81,76,959
2002-2003	1,48,00,000	2,39,82,057		3,87,82,057
2003-2004	1,00,00,000	2,37,36,250		3,37,36,250
2004-2005	85,00,000	5,00,00,000		5,85,00,000
2005-2006	1,00,00,000	18,34,63,750		19,34,63,750
2006-2007	80,00,000			80,00,000
2007-2008	4,00,00,000			4,00,00,000
2008-2009	2,00,00,000			2,00,00,000
2009-2010	4,28,00,000			4,28,00,000
2010-2011	4,50,00,000			4,50,00,000
2011-2012	2,50,00,000			2,50,00,000
2012-2013	4,50,00,000			4,50,00,000
2013-2014	4,70,00,000			4,70,00,000
2014-2015	2,00,00,000			2,00,00,000
2015-2016	5,00,00,000			5,00,00,000
TOTAL	38,61,00,000	31,52,67,709	14,62,133	70,28,29,842

# **Expenditure under State Plan**

(Amount in Rupees)

			Total	Excess	
SI. No	Period	Receipts (Plan)	Expenditure (Plan)	Expenditure (Plan)	Remarks
1	2002-2003	1,4800,000.00	1,48,00,000.00	-	
2	2003-2004	1,00,00,000.00	1,00,00,000.00	-	
3	2004-2005	85,00,000.00	85,00,000.00	-	
4	2005-2006	1,00,00000.00	1,00,00,000.00	-	
5	2006-2007	80,00,000.00	80,00,000.00	-	
6	2007-2008	4,00,0,0000.00	3,88,88,913.00	-	
7	2008-2009	2,00,00,000.00	2,22,95,956.00	22,95,956.00	The excess expenditure of Rs.22,95,956 was met from other project funds available with IKM.
8	2009-2010	4,28,00,000.00	5,05,63,289.54	77,63,289.54	The excess expenditure of Rs.77,63,289.54 was met from other project funds available with IKM.
9	2010-2011	4,50,00,000.00	4,85,42,105.55	35,42,105.55	The excess expenditure of Rs.35,42,105.55 was met from other project funds available with IKM.
10	2011-2012	2,50,00,000.00	4,81,30,257.50	2,31,30,257.50	The excess expenditure of Rs.2,31,30,257.5 was met from other project funds available with IKM.
11	2012-2013	4,50,00,000.00	4,31,93,558	-	Balance Fund available with IKM (18,06,442/-)
12	2013-2014	4,70,00,000.00	4,07,95,936.50	-	Balance Fund available with IKM (62,04,063.50/-)
13	2014-2015	2,00,00,000.00	8,01,04,032.00	6,01,04,032.00	The excess expenditure of Rs.6,01,04,032 was met from other project funds available with IKM.
14	2015 - 2016	5,00,00,000.00	4,66, 03,088.00	-	Balance Fund available with IKM (3,39,691/-)
ТОТА	ıL	33,61,00,000.00	47,04,17,136.09	9,68,35,640.59	

# **Total Expenditure under ACA**

Period	Capital Expenditure	Revenue Expenditure	Total
1999-2000	10,49,788.96	66,72,121.59	77,21,910.55
2000-2001	88,07,120.00	1,77,31,516.90	2,65,38,636.90
2001-2002	6,54,430.00	1,02,42,326.00	1,08,96,756.00
2002-2003	1	1,45,00,000.00	1,45,00,000.00
2003-2004	1,62,90,526.00	2,31,17,269.50	3,94,07,795.50
2004-2005	1,69,25,176.00	3,86,56,804.00	5,55,81,980.00
2005-2006	11,50,253.00	5,02,26,338.00	5,13,76,591.00
2006-2007	73,01,880.00	3,40,79,516.00	4,13,81,396.00
2007-2008	6,59,735.00	3,22,45,018.00	3,29,04,753.00
2008-2009	1,55,000.00	3,48,74,460.00	3,50,29,460.00
TOTAL	5,29,93,908.96	26,23,45,369.99	31,53,39,278.95

# **ACCOUNTS STATEMENTS**

The Information Kerala Mission had received a total amount of Rs.7,65,44,411.42 /- against the following Project Categories during 2015 – 2016.

# **Grant Received for IKM Projects**

Sl.No.	Category	Amount
1	State Plan Project	5,00,00,000.00
2	Corporations	30,35,750.00
3	Municipalities	10,000.00
4	Grama Panchayats, DP& B P	1,17,885.00
5	Other IKM Projects	2,33,80,776.42
	TOTAL	7,65,44,411.42

The expenditure under IKM projects is given below:

# **Expenditure under IKM Projects**

SI.		
No.	Category	Amount
1	State Plan Project	4,66,03,088.00
2	Corporations	18,71,772.00
3	Municipalities	74007.00
4	Grama Panchayats, DP& B P	2,59,697.00
5	Other IKM Projects	6,49,81,592.43
	TOTAL	11,37,90,156.43

# **Chapter 6**

# Acknowledgement

The Information Kerala Mission wishes to record its gratitude for wholehearted guidance, support and patronage extended by the Government of India, Government of Kerala, Department of Urban Affairs, Department of Panchayats, Grama Panchayats, Block Panchayats, District Panchayats, Municipalities, Corporations, KILA and other agencies for the successful implementation of the e-governance programme.