

COVER PAGE



**17th National Conference
on e-Governance**

January 30-31, 2014

Kochi, Kerala

Citations for National e-Governance

AWARD WINNERS

2014

Citations for National e-Governance

AWARD WINNERS

2014



Department of Administrative Reforms and Public Grievances, Government of India

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CATEGORY - 1

EXCELLENCE IN GOVERNMENT PROCESS

RE-ENGINEERING

This award seeks to recognise the best in class projects that involved analysis and re-design of workflow and aimed at improvement in outcomes related to efficiency, effectiveness of process, cost, quality, service delivery or a combination of these.

GOLD AWARD

Control Office Application

Centre for Railway Information System (CRIS), Government of India

SILVER AWARD

Barcoded Ration Card and Biometric Food Coupon System for Effective & Efficient Service Delivery (Targeted Public Distribution System)

Food, Civil Supply and Consumer Affairs Department, Gujarat

National e-Governance Awards 2013-14

Excellence in Government Process Re-engineering

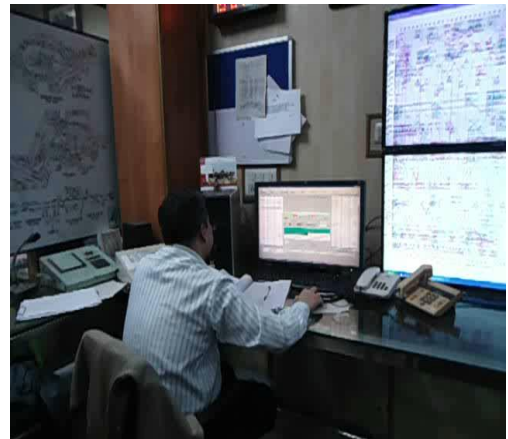
Gold Award

Control Office Application

Centre for Railway Information System (CRIS), Government of India

Control office application (COA), developed for Indian Railways, is a completely computer based solution, for planning, operations and movement of trains in Control Office as against the earlier manual process of train controlling which used to lead to incorrect delay in depicting the train movement.

It is a distributed application which has been implemented in each of 77 divisions/area control offices of Indian railways. At each division, system is running on its independent hardware infrastructure. COA application maintenance and enhancements are being managed by CRIS from central head office in Delhi.



COA is not only used for train operation and planning but also works as a backbone for National Train Enquiry System (NTES), Freight Operations Information System (FOIS) and Punctuality Analysis Module (PAM). Details of various failures affecting the train operations are now available in COA, which are accessed by various maintenance agencies. Over 11 million railway passengers per day are benefitted through improved punctuality and improved train position updates. It provides various MIS, web reports to divisional railway users at various levels. Information on various events, such as unusual occurrences, captured through the application can be sent via in built SMS module to the concerned official for appropriate action.

This application offers near real time dissemination of train position to passengers through NTES and 139 Interactive Voice Response System (IVRS) service and websites. Total enquiries per day through IVRS is 5.1 lakhs ,through SMS is 3.5 lakhs and total hits on website per day is 28 lakhs. In case of disaster, it plays a critical role in providing fast response. Thus, besides ensuring faster restoration it also helps in saving precious human life, resulting in higher passenger satisfaction and reduced operation cost for railways.

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Excellence in Government Process Re-engineering

Silver Award

Barcoded Ration Card & Biometric Food Coupon System for Effective & Efficient Service Delivery-(Targeted Public Distribution System)

Food, Civil Supply and Consumer Affairs Department, Government of Gujarat

The Biometric Bar-coded ration PDS (Public Distribution System) Coupon system designed by the state of Gujarat is an innovative ICT-enabled governance model that has re-invented the delivery of the Targeted Public Distribution System (TPDS). The system has effectively streamlined the delivery mechanism of the TDPS to minimise the occurrences of leakages inhibiting its capacity to address the challenge of food insecurity in the country.

Asking existing card holders to fill up fresh forms and provide EPIC (Elector's Photo Identity Card) details was a successful strategy for achieving these objectives. Digitization of the Form data helped in laying a solid foundation in the introduction of transparency, accountability and ease of PDS administration. Capturing bio-metric details of the card holders not only establishes the *true identity* of the cardholders' family but it becomes the basis for issuance of food coupons and helps in the process of transaction capturing at the FPS (Fair Price Shop) level. Implementation of Pilots in a few FPS areas has helped in verifying the stability of the software framework and most importantly, its acceptance among the stake holders.



With the help of online Transparency Portal, SMS Alerts & Call Centre Setup, the beneficiaries have saved lots of effort, time & cost. The effort of visiting government offices to get information has been reduced. The time & cost of travelling to FPS to know whether the food grain has arrived or not has been reduced as they receive SMS alert for the same. With a dedicated Toll-free number for filing complaint / grievance, the visit to Government offices has been reduced.

Beneficiaries of State of Gujarat are now assured of getting the right quantity of Food grains at the right time through various delivery Centres like e-Gram Common Service Centres at Village Panchayats and authorized Cyber Cafés through issuance of Food Coupons.

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CATEGORY -2

OUTSTANDING PERFORMANCE IN CITIZEN CENTRIC SERVICE DELIVERY

This award seeks to recognize the projects which resulted in delivering enhanced value (qualitative or quantitative or both) to its beneficiaries through effective use of ICT.

GOLD AWARD

MEE SEVA

Department of Information and Technology, Secretariat, Government of Andhra Pradesh (GoAP)

SILVER AWARD

SAKALA

Department of Administrative Reforms (DPAR)- Government of Karnataka & National Informatics Centre (NIC) – Government of India

National e-Governance Awards 2013-14

Outstanding Performance in Citizen Centric Service Delivery

Gold Award

MEE SEVA

Department of Information and Technology, Secretariat, Government of Andhra Pradesh

The objective of Mee Seva is to provide smart, citizen centric, ethical, efficient and effective governance facilitated by technology. It is an online mode of communication for Government, citizens and kiosk operators.

The project works on an Integrated Service Delivery Model to provide a single entry point for a wide range of services to the citizens, "easier and faster". It adopts the concept of central pooling of all Land records, Registration records and records of Socio-economic survey, digitally signing them with the digital signature certificates of the authorized officer, storing them in the database and rendering them using a web-service. All the documents rendered are digitally signed and electronically verifiable making them tamper proof.

The project brings in strict adherence to citizen charter time limits and ushers in a whole new paradigm of across the counter services to ostensibly work flow services through massive porting and bulk signing of databases. The kiosks are run by self-employed youth in remote corners of the state who besides earning their livelihood provide a decentralized self-governance backbone to the administrative system. Multiple service delivery points run by citizens competing with each other redefine governance and bring in strict adherence to citizen charter time limits.

It started with 10 services in November, 2011 and has now touched 225 services. Its effectiveness can be measured in the satisfied eyes of the citizens strengthening the democratic foundations of our country and bringing citizen centricity to the forefront. With Mee Seva in place, the stage is all set to implement and monitor the impending Andhra Pradesh Right to Services Act in its true letter and spirit.



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Outstanding Performance in Citizen Centric Service Delivery

Silver Award

SAKALA

Department of Administrative Reforms (DPAR)- Government of Karnataka & National Informatics Centre (NIC) – Government of India

To enable efficient and citizen friendly governance, the department has taken the initiative in enactment and implementation of the “Karnataka Guarantee of Services Act 2011”, now called Karnataka Sakala Services Act.

This Act enshrines “Government to Citizen Services” as a Right of the people and is statutorily committed to provide these services on time, in a hassle free manner. The Government has used e-Governance as a backbone for enhancing effectiveness, bringing about accountability and transparency through this citizen centric legislation.

Under the SAKALA mission, currently 419 services are delivered. It covers the whole state of Karnataka with 30 districts and 177 Taluks. Around 17373 offices of 18 major departments are providing the services to a population of 6 crores. The Sakala portal is active through the KSWAN network or local broadband connections.

The System built by NIC has three major functionalities namely web portal based data dissemination, Online request receipt & processing and the integration of the existing heterogeneous citizen centric applications of all government departments seamlessly with the portal as back-end database operations. The provision for the SMS integration for instantaneous SMS and MIS Reports for dissemination to provide the status, pendency statistics, etc. is provided.

In a span of 14 months, Sakala Act has the distinction of satisfying 3 crore consumers (Citizens). Services are delivered to the citizens within prescribed time limit. In order to ensure availability on a 24/7 basis, required infrastructure has been put in place at the NIC data centre with an exclusive onsite support, deputing the resources on a 24/7 basis with an uptime of 99.99%



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CATEGORY- 3

INNOVATIVE USE OF TECHNOLOGY IN e- GOVERNANCE

This award seeks to recognize the projects demonstrating use of path breaking ICT or innovative use of an existing ICT for enhancement in efficiency, effectiveness of process, cost, quality, service delivery or a combination of these.

SILVER AWARD

ICT for Excellence in Sports

Directorate of Sports and Youth Welfare,
Government of Madhya Pradesh

National e-Governance Awards 2013-14

Innovative Use of Technology in e-Governance

Silver Award

ICT for Excellence in Sports

Directorate of Sports and Youth Welfare, Government of Madhya Pradesh

The Project was envisaged by Madhya Pradesh Sports authority with an objective to achieve excellence in sports through innovative use of information technology. Traditionally athletes were selected and trained through manual methods.



The Project aims to overcome time, accuracy and efficiency problems and is based on highly sophisticated ICT tools. The tools being used are helping not only in the 16 academies being run by the Sports Directorate but also athletes from all over the state through District and block sports centres. National and international players and teams visiting the State are taking advantage of their ICT Tools. The ICT based tools have benefited roughly 20,000 athletes in last two years as against only 2,000 players in previous 5 years in manual testing system. It undertakes to achieve excellence in sports through innovative use of information technology and win medals not only at National and International level but also in Olympics.

Services Rendered- Collection of Data, Physical Measurement, Reporting Services, Development of instruments, Linkage, Feedback/ support system , User friendly system ,Heart Rate Variability, Differential ECG method is used to assess the state of aerobic and anaerobic systems as well as the Central Nervous System.

Games Covered- Boxing, Equestrian, Fencing, Hockey, Judo, Karate, Shooting, Taekwondo, Water Sports (Canoeing Kayaking), Water Sports (Rowing), Water Sports (Sailing), Wrestling.

With usage of ICT tools, tremendous improvement in the performance of athletes has been noticed. The medal tally increased from 150% in 2010-11 to 200 % in 2012-13.

CONTACT DETAILS

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CATEGORY-4

INCREMENTAL INNOVATION IN EXISTING PROJECT

This award seeks to recognize the exemplary projects that have demonstrated substantial incremental innovations in projects awarded with National Awards on e-Governance in the past.

GOLD AWARD

Electronic Integration of BHOOMI with Stakeholders

Revenue Department, Government of Karnataka and NIC, Government of India

SILVER AWARD

Dynamic Integration of Property Registration, Land Records and Cadastral Maps

Revenue and Disaster Management Department,
Government of Haryana & NIC-Haryana State

National e-Governance Awards 2013-14

Incremental Innovation in Existing Project

Gold Award

Electronic Integration of BHOOMI with Stakeholders

Revenue Department, Government of Karnataka and NIC, Government of India

BHOOMI, a land records management system implemented by Government of Karnataka with National Informatics Centre as technical partner is a fine example of how e-Governance systems can bring reforms in the area of land administration. Previously, farmers were solely dependent on Village Accountant (Village Level functionary of Revenue Department in Karnataka) to get a copy of the Record of Rights, Tenancy and Crops (RTC) leading to delays and harassment.



All activities in BHOOMI are e-Enabled, all inputs for transactions are through electronic interfaces like input screens or consuming XML data received from other stakeholders. BHOOMI software is a workflow based system with Bio-metrics and digital signature integration along with built in FIFO (First In and First Out) concepts. Legacy land records data has been completely digitized, verified and certified by revenue authorities.

Most significant achievement of BHOOMI has been electronic integration with stakeholders like Registration department, Land acquiring bodies and Banks & financial institutions. These electronic integrations have resulted in reducing / removing human discretion and streamlined the various land records administration activities making Records of Right current with respect to various activities happening in the external environment pertaining to land records.

Web presence of BHOOMI has helped citizens to have easy access to their records. This is evident from the fact that on an average BHOOMI website gets one lakh hits per month. BHOOMI website also enables citizens to check the status of transactions in which their lands are involved.

This project is operational in all 203 taluks (including 27 special taluks) of Karnataka since 2001-2002. Record of Rights (RoRs) and other land records related documents are available to public on paying service charge of Rs. 10.00 from kiosk which is located in every taluk office. Further these documents are also made available through approximately 1000 rural tele centre since 2006.

On an average, about 20 lakh RoRs (about 12 lakh from taluk kiosk and 8 lakh from rural tele centres) are issued from BHOOMI every month. Revenue department has collected about Rs. 250 crores in the form of service charges since inception of BHOOMI.

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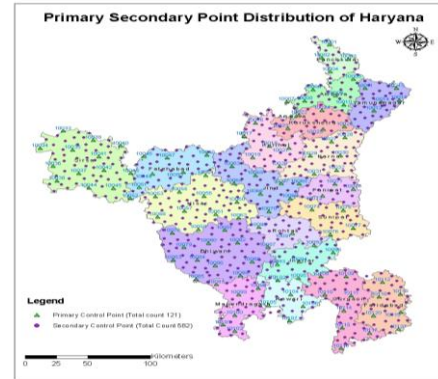
Incremental Innovation in Existing Project

Silver Award

Dynamic Integration of Property Registration, Land Records and Cadastral Maps Revenue and Disaster Management Department, Government of Haryana & NIC-Haryana State

With the success of Haryana Registration Information System (HARIS) system, Revenue department Haryana decided to redesign and integrate the Land Records computerization solution with the HARIS System. In 2003 a new land records computerization solution named as Haryana Land Records Information System (HALRIS) was designed and implemented in all the tehsil/sub-tehsils in phased manner.

The project aims to provide an integrated solution for management of Land Records, Property Registration and Cadastral Maps. Deed registration work is automated using the HARIS and Land Records management is being done using the HALRIS . For integrating the digitized maps with the Record of Right and Mutation, Bhu-Naksha software is being used. All the three i.e. HARIS, HALRIS and Bhu-Naksha works in tight integration to provide the platform to dynamically integrate the Property Registration, Land Records and Cadastral Maps.



To provide the citizen services HALRIS centers are established at all the 122 Tehsils/Sub-Tehsils with the help of District IT Societies (DITS). DITS provide all the resources like manpower and hardware required for the smooth running of the citizen services. Twenty e-Services are being provided from the HALRIS centres.

Geographically HARIS and HALRIS are implemented in all the 122 Tehsils and Sub-Tehsils of Haryana. Bhu-Naksha has been implemented on 150 villages of Ambala tehsil. Demographically this solution is providing services to farmers and buyers/sellers involved in property transactions.

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CATEGORY -5

BEST DISTRICT LEVEL INITIATIVE IN CITIZEN CENTRIC SERVICE DELIVERY THROUGH ICT

This award seeks to recognize the district level e-Governance projects which resulted in delivering enhanced value to citizens' through effective use of ICT.

GOLD AWARD

SAND - System For Attumanal Neutral Distribution

District Administration Thrissur/NIC, Kerela

SILVER AWARD

COLIS (Collector's Information System) Web Based Management and Information System

Office of District Collector, Kolhapur, Revenue and Forest Department, Government of Maharashtra

National e-Governance Awards 2013-14

Best District level initiative in citizen centric service delivery through ICT

Gold Award

SAND - System For Attumanal Neutral Distribution

District Administration Thrissur/NIC, Kerela

Project SAND aims for a transparent, online computerized booking mechanism and issue of pass for allotment of sand to citizens and to bring transparency & fairness in the sand mining process. It also eliminates influence of middlemen and provides river sand to the actual beneficiary at a reasonable price.

SAND uses ICT tools and most modern technologies like RFID, barcodes and palm computers to effectively reach rural population.

It completely works on internet. Citizens can apply for river sand through internet or through 200 + community centres named "AKSHAYA". The workflow system covers all 88 Grama panchayats, 8 Municipalities, 1 corporation, 5 Taluk Offices and collectorate. The actual beneficiaries can apply from any where in the world including those working in border services. SAND after its success in Thrissur district was replicated to 7 other districts in Kerala and there are several enquiries for the system from other mining districts across the nation.



SAND is purely citizen centric. Citizen can apply online, the application follows a work flow model where concerned local body issues certificate after site verification. This online certificate is received by Revenue department through work flow model. Sand allotment intimation is sent to general public as SMS, through the same site. This process saves time and improves quality of service.

Citizens are provided with vernacular language support for the services. Manuals and support documents are prepared in local languages. Help counters at Grama Panchayats and Taluks are formed to assist citizens.

CONTACT DETAILS

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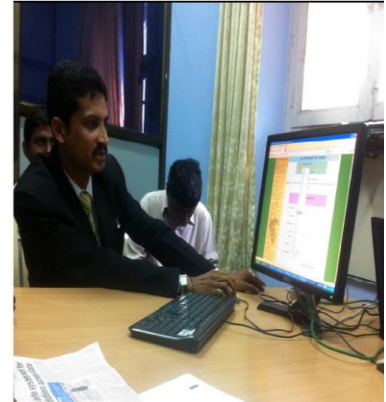
Best District level initiative in citizen centric service delivery through ICT

Silver Award

COLIS (Collector's Information System) Web Based Management and Information System

Office of District Collector, Kolhapur, Revenue and Forest Department, Government of Maharashtra

The aim of this project is to bring transparency in Revenue Court Case Proceeding & Public Distribution System & Other aspects of District Administration including, speedy disposal & communication of order & judgments of revenue cases by means of SMS communication & uploading of final judgments on district web portal. Before the advent of such system, all the processes were manual and time consuming.



Under this system, following services are being offered namely

1. e-RevCourt - Web based Land Revenue Court Case Management & Information System.
2. e-Web Publication - Interface to provide information from a single portal to Government as well as public.
3. e-Godown - Management & Information System related to demand, supply, and distribution of food grains from central warehousing corporation (CWC) through Tehsil Godowns to fair price shops.
4. e-Election - Management & Information System related to conduct of poll activities & establish electronic co-ordination between election office & field staff.
5. e-GRecovery - Government Receipt Accounting System (GRAS) integrated module for stakeholders, to pay taxes without any hassles.
6. e-Pension – Convenient System for timely deposition of pension funds by means of DBT within shortest possible time.
7. COLIS Administration – **Technical Module governing inter and intra office and other sub module centrally** in respect of Data processing, Identification and Codification of offices, providing login and User ID.
8. e-Auction/ e-Tendering of sand deposits Mobile communication to the stakeholders.

Kolhapur district is using this module successfully for last two years. Other 7 districts have recently joined to use this module. More than 70,000 people visited the sites and more than 28,000 logins recorded so far. This shows the efficient use of this technology for the citizen at large.

In a nut shell, cost, time and money of citizens is saved and all sort of information is available on web portal and specific information is sent through SMS or e-mail. This is an interactive platforms complaints and suggestions are entertained and a good feedback mechanism has been established.

CONTACT DETAILS

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CATEGORY-6

INNOVATIVE USE OF GIS TECHNOLOGY IN e- GOVERNANCE

This award seeks to recognize the exemplary projects that have used GIS Technology in e-Governance which resulted in delivering enhanced value to its beneficiaries.

GOLD AWARD

Delhi State Spatial Data Infrastructure (DSSDI) Project

Department of Information Technology, Government of NCT of Delhi

SILVER AWARD

GIS School mapping-ensuring access to Elementary Education

Department of Education, Gujarat Council of Elementary Education

National e-Governance Awards 2013-14

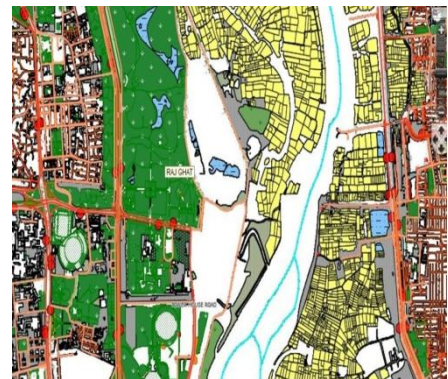
Innovative use of GIS Technology in e-Governance

Gold Award

Delhi State Spatial Data Infrastructure (DSSDI) project

Department of Information Technology, Government of NCT of Delhi

The DSSDI project has provided a rich framework of spatial data, metadata, users and tools that are interactively connected in order to use spatial data in an efficient and flexible way. It is facilitating coordination for the collection, creation, dissemination, and storage of spatial data between stakeholders in a distributed system. The control centre provides access to stakeholders (through leased line) to data and services through a set of tools (legend, query, analysis, reports and navigation tools).



Entire area of Delhi (except the restricted area) has been covered under the project. The data set of the DSSDI project includes 356 geo-spatial layers (above the ground, on the ground and below the ground) with the attribute data of about 29 departments / agencies.

The key project deliverables include high accuracy GPS surveys for entire Delhi, establishing control network including monumentation, photogrammetric capture (from aerial photographs and in 3D) of roads, buildings, parks, water bodies and all over-ground features, generation of base map on 1:2000 scale and an Orthophoto; surveys for underground utilities using Ground Probing Radars; creation of Land Information System (LIS) and Urban Spatial Information System (USIS), setting-up of 2 Control Centers and 10 Monitoring Centers with IP Cameras and a DSSDI Portal for line departments of Govt of Delhi, and generation of 3D pictorial data base as well as capacity building for line departments of GNCTD. The LIS was conceived for up to date cadastral information. The USIS was conceived for the spatial data/information requirements of urban planning for routine functions of the line departments of Delhi.

As a result of this project, planning processes are being revolutionised. Generation of high resolution maps (on a scale of 1:2000) with attributes, have facilitated micro level planning. There is reliability of results. Query facilities have drastically reduced the time required to access data, analyse it and present in a form that is useful. Now there is no need for each department to do field surveys as the DSSDI database/maps are available. This has led to savings in costs of repeat surveys.

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Innovative use of GIS Technology in e-Governance

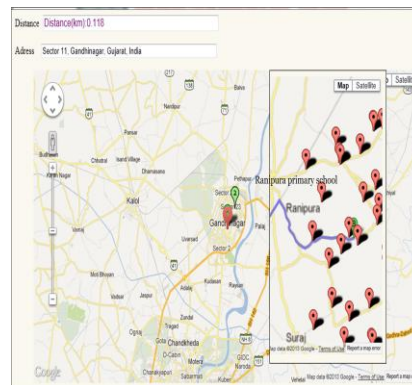
Silver Award

GIS School mapping-ensuring access to Elementary Education

Department of Education, (Gujarat Council of Elementary Education), Government of Gujarat

GIS School Mapping as an initiative by Sarva Shiksha Abhiyan (SSA) Gujarat aims at identifying the un-served areas in terms of Elementary Education through scientific process of School Mapping using Geo-Informatics System. This system integrates Geo-Spatial Database with Departmental School Data. It has more than 40,943 school locations, Cluster Resource Center (CRC), Block Resource Center (BRC), and Cluster Boundary in GIS environment.

The initiative covers all 26 districts of the State of Gujarat for school wise mapping, as per distances mentioned in Gujarat Right to Education (RTE), Act. This system can also be implemented in any other state of India as well as at the country to cover entire population of the country.



The project uses GIS mapping, through Google Earth, to identify ideal locations of schools (primary school within 1 km, and upper-primary school within 3 kms of every residential location) across all districts. The project also maps the locations of existing 40,000 odd schools. Further, around 29 new schools have been identified to be built as per planned distances according to GIS with the technical support from Bhaskaracharya Institute of Space Application and Geo-Infomatics(BISAG).

The scheme operates successfully with a trained team at State, District and Block Level. BISAG provides specialized services and solutions in implementing map-based Geospatial Information Systems. BISAG undertakes all services for the entire process of implementing an enterprise level GIS system. These services include GIS database design and development, map creation, updation and finishing, data migration/conversion and format translation, software development and customization, systems integration and technical consulting. Thus, the interoperability of state government's two major modules makes the program effective. It has a high security based software for research and data collection. Independent audit has been conducted on 5% of the sample data.

As a result of this project, customized criteria based analysis can also be done by users using database with Departmental school data i.e District Information System for Education (DISE) and the GIS based school mapping. Further, infrastructure gap in each GIS mapped school can be checked for compliance to (RTE) norms.

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CATEGORY -8

SPECIFIC SECTORAL AWARD (HEALTH CARE)

This award seeks to recognize achievements in the focus sector for the year for innovative use of ICT for customer benefit. The Focus Sector for the year 2013-14 is 'Health Care'.

GOLD AWARD

NIKSHAY – A Web based solution for Monitoring of TB Patients

National Informatics Centre (NIC) , Government of India

SILVER AWARD

Domain 1and 2 of Nutrition Resource Platform

Child Development Bureau of Ministry of Women and Child Development, Government of India

National e-Governance Awards 13-14

Specific Sectoral Award (Focus sector for 2013-14- Health Care)

Gold Award

NIKSHAY – A Web based solution for Monitoring of TB Patients

National Informatics Centre (NIC), Government of India

NIKSHAY is web-based application hosted at National Data Centre, Shastri Park, New Delhi. It is easily available to more than 3000 users across the country. It is a role based software and easy to use and available 24X7X365. This is used by health functionaries at various levels across the country in association with Central TB Division (CTD), Ministry of Health & Family Welfare. It maintains the database of individual TB patients (Normal as well as Multi-Drug Resistant Patients) along with their treatment record.

NIKSHAY software is currently being used across India by Tuberculosis Unit Officials, District Tuberculosis Officers, State Tuberculosis Officers and Central TB Division Officers for data entry and monitoring & evaluation purposes. It has been implemented at 6 levels across the country i.e. National, State, District & Tuberculosis Unit (TU), Culture & Drug Susceptibility Testing Labs, DRTB Centers. Till now, 1.6 million cases have been entered in this application.



The project covers various aspects of controlling TB using technological innovations. Apart from web based technology, SMS services have been used effectively for communication with patients and monitoring the programme on a day-to-day basis. NIKSHAY envisages e-notification of all types of TB cases with provision of free quality assured drugs. In case of any problem, user can report at helpdesknikshay@tbcindia.nic.in and users are informed about the actions within 1/2 day.

After the operationalization of NIKSHAY, substantial improvements have been observed in Revised National Tuberculosis Programme (RNTCP) operations. The programme implementing authorities at all levels are equipped to retrieve details of any TB patient and if necessary, contact them for monitoring their Directly Observed Therapy (DOTS) administration schedule. Another benefit of NIKSHAY is a correlation between TB & HIV, leading to an outcome analysis of treatment, which may give new directions to TB treatment in the coming years.

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Specific Sectoral Award (Focus sector for 2013-14- Health Care)

Silver Award

Domain 1 and 2 of Nutrition Resource Platform

Child Development Bureau of Ministry of Women and Child Development, Government of India

Nutrition Resource Platform (NRP) acts as a single window & resource hub for child and nutrition related knowledge/ work/ research/ resource platform. It also acts as an interactive platform for Nutrition and Health Education volunteers, frontline workers, functionaries and the policy makers and end users (mothers, family). All the features are ICT-enabled and is available through a registered domain name www.poshan.nic.in or www.akshayaposhan.gov.in

The platform also uses various forms of communication namely Internet, telephone, integrated voice response system (IVRS), mobile telephone, data processors, conversion instruments, paper based communication, Internet to mobile services, voice call centre, mobile telephony servers etc.



Domain I is e-Library, which hosts more than 5000 properly catalogued books, articles, audio-video materials and mimeographs etc. related to nutrition and child care. It also provides links to relevant websites to provide access to relevant resources on Nutrition and Child care.

Domain II is the e-forum, which aims at bringing all the related stakeholders on one common e-platform for sharing, exchanging views and ideas and e-materials with each other through a secured network. Besides these, it offers opportunity to share their views in Blogs, Wiki, and quizzes etc. There is also a section devoted to e-learning where in free of cost –courses are listed for the users.

To provide ease of access and query resolution, there is a dedicated page on the website to manage any queries that the user may have. Those who prefer to solve their queries through negotiation, there is provision of Nutrition helpline & a toll free number where in the user can discuss their nutrition and access related problems personally.

As a result, within months of its start, there have been over 1 million hit based on Google analytics data of January-June 2013. There are more than 128,000 unique visitors and this number is growing day by day.

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CATEGORY -10

INNOVATIVE USE OF ICT BY STATE

PSUs/COOPERATIVES/FEDERATIONS/SOCIETIES

This award seeks to recognize projects implemented by State PSUs/ Cooperatives/Federations/Societies that demonstrate effective use of ICT which resulted in improvement in outcomes related to efficiency, effectiveness of process, cost, quality, service delivery or a combination of these.

GOLD AWARD

GPS Mobile based Housing Monitoring and Fund Release System

Rajiv Gandhi Rural Housing Corporation Limited, Housing Department,
Government of Karnataka

SILVER AWARD

Investors Support System (ISS) Software

Industrial Extension Bureau, Industries and Mines Department,
Government of Gujarat

National e-Governance Awards 2013-14

Innovative use of ICT by State PSUs/ Cooperatives/ Federations / Societies

Gold Award

GPS Mobile based Housing Monitoring and Fund Release System

Rajiv Gandhi Rural Housing Corporation Limited, Housing Department, Government of Karnataka

The RGRHCL was created in the year 2000 as a special purpose vehicle “To provide housing for socially and economically weaker section of the society through effective implementation of Central and State housing schemes” .The project aims at an ICT enabled housing scheme starting from allocation of sites to the selected beneficiaries, to release of fund through Direct Cash Transfer to the Beneficiary's account, through an online software using simple GPS based mobile phone at all the 5,628 Gram Panchayats and adopting the secured approval process through Digital Signature Certificate.



The data obtained on houseless, site less and hut dwellers through online updation is presented at the *Gram Sabha* and an equal opportunity is given to all the families to comment and give their views on the generated list of beneficiaries. It has been made mandatory to seek the approval and views of the villagers before finalising any list. With the introduction of online facilities like Online fund transfer system, photo updation and SMS updation, the beneficiaries are the most benefited, this information updates them with the progress and status of their file and makes the entire system of house allocation and fund release user friendly and transparent.

At every step of the scheme, several checks and validations are incorporated technically to ensure right usage of funds and actual creation of assets at the field. Around 6.34 lakhs houses have been completed successfully and around 6.33 lakhs houses are under progress. So far around 1,800 Crore of funds have been disbursed successfully, to almost 9 lakhs beneficiaries account without any delay, with a limited staff of 40 employees.

As a result RGRHCL has adopted many new e-Technologies to implement its housing schemes and to reach the needy poor. Through this an effective and accountable database has been created. By adopting all new technologies it has reduced the human intervention to a great extent. These innovations are and will act as a stepping stone for all the upcoming new programmes and schemes that will be implemented by RGRHCL.

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Innovative use of ICT by State PSUs/ Cooperatives/ Federations / Societies

Silver Award

Investors Support System (ISS) Software

Industrial Extension Bureau, Industries and Mines Department, Government of Gujarat.

The project aims to facilitate investors in identifying suitable locations for their projects with ease of time and cost in a scientific way at Gandhinagar. About 250 investors have been benefitted and it has also benefitted the state Government for future industrial development.

ISS software is purely a decision support system. It is helpful to Government in making decisions for optimum use of land resources for integrated balance of industrial development in the state of Gujarat. It is particularly helpful to the investors by helping them identify suitable Industrial location for their projects and save their valuable time & cost in a scientific way by using GIS technology. The software aims to put to use the government waste land which is otherwise unproductive, unusable by creating critical infrastructure.



In this exercise 80 suitable sites have been identified for further industrial development across the state under level I and out of this, 43 are the large chunks of land including government wasteland and mono-crop areas and rest of the 37 sites are medium piece of land including mainly government wasteland and some of surrounding private land. After this exercise, about 250 mega investors have been given guidance for locating their projects.

With the help of ISS software, Government has identified Mandai Becharaji Special investment region which was selected keeping in view the subsequent industrial development in the vicinity of Ahmedabad city and thus enables to sustain the development of the district. Moreover, it will also help offload the industrial load of Santalpur Industrial region and Viramgam industrial regions.

It has also equipped the State Government to bring in major auto players like Maruti Suzuki India Pvt. Ltd and Hero Motor Corp to set up their units in Gujarat.

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CATEGORY- 11

OUTSTANDING eGOVERNANCE INITIATIVES BY ACADEMIC AND RESEARCH INSTITUTIONS

This award seeks to recognize the exemplary eGovernance projects by academic and research institutions for the benefit of the citizen.

GOLD AWARD

Effective Seismological Monitoring through e-Governance to save Lives and Damage due to Earthquakes

Department of Science and Technology, Institute of Seismological Research,
Government of Gujarat

National e-Governance Awards 2013-14

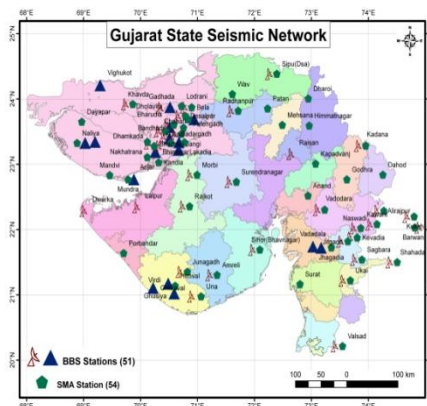
Outstanding e-Governance initiatives by Academic and Research Institutions

Gold Award

Effective Seismological Monitoring through e-Governance to save Lives and Damage due to Earthquakes

Department of Science and Technology, Institute of Seismological Research, Government of Gujarat

The project aims at establishing and maintaining an advance infrastructure for seismic monitoring throughout Gujarat. It automatically disseminates information when a significant earthquake occurs and provides functionality of having online real time seismicity monitoring, auto location of earthquakes and communication of earthquake parameters to State higher authorities, decision makers, disaster management people along with general public. Earlier Citizens and Users (disaster management people) used to get the information on relevant earthquake parameters after several hours of its occurrence. Now all the information related to earthquakes is available within minutes through SMS, email and Fax.



Through this project, state of Gujarat has developed the capability of detecting, processing of earthquake parameters, and reporting of earthquakes within 10-15 minutes, even for small earthquakes anywhere in Gujarat state. Online network, analysis methodology and the auto location software detects earthquake waves, the seismic data is saved at database and locates the earthquake within 3-4 minutes and also disseminates the information about earthquake parameters via SMS, email, fax automatically along with web site updates.

The quick availability of earthquake information increases the ability and efficiency of decision makers and hence significantly reduces the time delay in start of the relief work. The reliable and immediate reports provided to media allay the anxiety/fear among the people. Two basic types of data products in the form of potential damage map and shake map further help in effective rescue and relief operations.

Outcome of this initiative is a standardized, comprehensive, and modern seismic monitoring and data analysis system, providing high-quality data and information for accurate and timely notification on earthquakes and their impacts, as well as data for tsunami warning, earthquake hazard, loss assessments, and basic and applied research in seismology and engineering. Tsunami alerts can also be generated.

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National e-Governance Awards 2013-14



Department of Administrative Reforms and Public Grievances, Government of India