

## **State Sector MMPs & Other Mission Critical e-Governance Projects**

- (1) **NLRMP (National Land Records Modernization Programme) – Integration of Property Registrations, Land Records and Cadastral Maps System**
  - a) **HARIS (Haryana Registration Information System):** HARIS facilitates Registration of Properties & Land. Biometric and photograph of sub-registrar alongwith buyer & seller introduced to bring greater transparency. HARIS provide services like Collector Rates of Property, Stamp Duty Calculations, Deeds Writing – Standard deed templates, Buyers/Sellers Photographs Capturing, Registration of Property Deeds, Issuance of Copy of Registered Deed, Issuance of Mutation Notice, Information on Registered Deeds. HARIS is being implemented at all 125 Tehsils and sub-Tehsils covering 100% locations. **Web Interface** for publishing of Registered Deeds data on Web has been implemented, which pushes the extracted data from Tehsils/Sub-Tehsils servers to NIC-HDC using SWAN/NICNET/BB Internet for on-line access to Revenue department for query based MIS. **AMS (Appointments Management System)** has been launched at Kurukshetra, Rewari, Jind, Karnal, Ambala, Yamunanagr, Jhajjar and Rohtak districts. HARIS **replicated with customization in Delhi, Odhisa, Himachal, Utrakhand and adopted by J&K.**
  - (a) **HALRIS (Haryana Land Records Information System) :** A complete Integrated Workflow Automation system of Land Record components. HALRIS provides a single Window Interface for Deed Writing, Registration, all kind of Mutations, Jamabandi and copy of RoR (Record-of-Right). HALRIS provide services like Nakal of RoR (Parat Patwar), Nakal of RoR (Parat Sarkar) e-Record Room, Copy of Khasra Girdawari, Verification of Nakal of RoR, Web based RoR Query Service, Copy of Mutation Order etc. HALRIS is being implemented at all 125 Tehsils and sub-Tehsils covering 100% locations. **Web Interface** for publishing of Jamabandi data on Web has also been implemented, which pushes the RoR data to NIC-HMDC. **Web enabled Access to Records of Right** is made available on the website <http://jamabandi.nic.in> , which contains RoR data of more than 6000 villages. Software for **Digitally signed Copy of RoR** started at Rohtak & Kurukshetra, Copy of **RoR with QR Code** has also been developed and implementation started. Software for digitally signing of Jamabandi database has also been developed & being tested for providing copy of RoR from digitally signed database.
  - (c) **Digitization of Mussavies / Cadastral Maps:** Cadastral Maps of Ambala & Sirsa Tehsils were got digitized through HARSAC Hisar. Bhu-Naksha Software, which deals with spatial data (digitized Mussavies / Cadastral Maps) for updating the maps of land parcels and incorporation of Mutations & Tatima etc., was got customized as per Haryana requirements. HALRIS was integrated with Bhu-Naksha Software and pilot implementation was taken up for Ambala tehsil. The pilot was launched under NLRMP at Ambala on 20<sup>th</sup> January, 2011, by then FCR. The work of scanning, digitization, updating, geo-referencing of Mussavies / Cadastral maps of entire states (around 68000 Mussavies) was out-sourced through HARSAC to 04 GIS Vendors.
  - (d) **Integration of HARIS, HALRIS & Bhu-Naksha under NLRMP (National Land Records Modernization Programme):** Haryana is one of very few states, where property registration system and Land Records System and Cadastral Maps have been integrated. Haryana's Project is declared as best practice and a national roll model under NLRMP by DoLR, Ministry of Rural Development, GOI. The application software development process for migration from current client/Server based System to Centralized Web enabled solution (Cloud HALRIS) has been initiated.
- (2) **Treasuries MMP (Integrated Finance Management System)**
  - 22 district level and 84 sub-treasuries across the state. Associated with each treasury, is a lead bank branch, which co-ordinate all treasury related work.

### *Value Added ICT & e-Governance Services by NIC in Haryana as on 15/08/2014*

- **e-Salary/e-Billing** (Centralized Pay Processing System for Haryana Govt all Employees and all other bills) Software , also having key HR data elements, has been implemented for 8099 DDOs, across the state. The salary bills are prepared for 275000 regular employees and 118900 contractual employees.
- **OBAMA** has been implemented for 9019 DDOs/BCOs/BCAs of around 105 state government departments through 106 Treasuries / sub-treasuries throughout the state. Average 60000 transactions per month and 197000 in March 2014 related to online allocation, revision and re-appropriation are done through the system.
- Centralized web based **OTIS** has been implemented in all the treasuries and sub treasuries. It is fully integrated with e-Billing System and with OBAMAS for budget control and expenditure monitoring. OTIS is also Integrated with e-Pension, NSDL, AG office and banks for electronic payments. About 150000 bills are being passed every month in all treasuries and about 225000 bills were passed in March 2014.
- **E-Pension:** Implemented in all over the state for the 22657 pensioners retired after 01/10/2012. The system is also being used to pay arrears, commutation of pension, life time arrears, gratuity etc. Shifting of pensioners from banks started. Process of shifting of pensioners from treasuries to pension disbursing cell is underway.
- **EPS** (Electronics Payments system) has been implemented in all treasuries. Total 3011901 payees are registered for making electronics payment. State has stopped handling cash baring petty payments of less than Rs. 2000.
- **Cyber Treasury** integrated with SBI Internet payment gateway, for on-line payment of taxes & dues, has been implemented for 1382 users.
- **E-GRAS System** for generation of treasury challans started for all sort of government receipts and receipt accounting has been completed. **Total 7484171** challans have been generated through the system. It has been integrated with core banking systems of SBI,SBOP, IDBI and PNB.
- **e-Stocks system** has been developed and implementation has been started in all treasuries and sub-treasuries of the state.
- **Following services are being delivered:**
  - On-line Budget Verification Service
  - Bill status related services
  - Electronic Payments System – EPS Service
  - e-Salary Centralized Salary Service
  - On-line Payment OF Taxes & Dues - Cyber Treasury Service
  - Pensioners Pension Service
  - Monthly GPF Deductions – Ledger Service
  - Annual GPF Statements Service
  - Grievances Redressal on GPF & Pensions
  - Maintenance of RD/CCD and PLA accounts
- Integration of all components of Treasuries and HR & implementation of Integrated Finance & Human resources management System (IF&HRMS) is the next wave.

### **(3) Finance Department e-Governance Project**

- Workflow based State Annual Budget Preparation, Budget Revision, and Release Monitoring & Expenditure Control System over LAN implemented
- State Annual Budget 2014-15 completed.

### *Value Added ICT & e-Governance Services by NIC in Haryana as on 15/08/2014*

- Continuing ICT support for smooth implementation of various automated functions of Finance Department through an exclusive FD-IT Centre at 7F/HCS & dedicated IT Professional.
- Online budget preparation module developed for uploading revised budget proposal for current year and next year budget estimates from DDO/BCO/BCA to FD.
- **Following services are being delivered:**
  - On-line Budget Verification Service
  - Ways & Means control
  - Finance Dashboard
- Development of comprehensive module for debt management is under progress.

#### **(4) IntraGov Haryana Portal - Integrated e-Administration**

- IntraGov Haryana developed & implemented as an Intra Government Transactions Portal, for G2G and G2E services for achieving e-Administration in various departments of Haryana. The IntraGov Haryana Portal can be accessed over NICNET, SWAN and Internet at <http://intraharyana.nic.in>. Portal integrated with a Single Sign On functionality. Project funded by DARPG GoI as **First State** and it was formally launched on 26/10/2009 for Haryana Civil Secretariat. More than 12 G2G & G2E applications & Services covered are:
  - 1) **HRMS** – Service Records Computerization - Complete service book details is provided for the 2500 employees of Haryana Civil Secretariat.
  - 2) **CeFMaTIS**: Centralized File Movement & Tracking Information System is being implemented by 30 departments/organizations
  - 3) Computerization of the **Record Room** having approximately 1,25,000 historic files was completed. More than 55000 files, outlived their life, were found.
  - 4) **Disciplinary Cases** under rule 7 & 8 MIS
  - 5) Departmental Court Cases Tracking & Monitoring System (**Litigations** Monitoring)
  - 6) Vigilance Cases e-Vigil
  - 7) On-line **Civil List** of IAS/HCS officers
  - 8) Districts & Departments **Projects**, Proposals, Issues Monitoring System for CS office
  - 9) The computerization of HCS **library** having more than 50000 books
  - 10) **Id- cards** Issuance & Verification System at HCS
  - 11) **Employees Web Portal** of AG Haryana - GPF details, missing credits, loan payment details, salary slips, annual statement, and other payments for all the employees of the state.
  - 12) **Employees Interface** - More than two lacs users of employees have been created on the portal. Interface provided to the employees to register & view their salary and loans /deduction details by integrating e-salary with the AG portal.
  - 13) **On-line Leave & Tours Submission** & Approval System developed. It will be implemented in HCS in the first instance

#### **(5) Harsamadhan – Centralized Public Grievance Redressal And Monitoring System of Haryana**

- Hon'ble Chief Minister Haryana launched Harsamadhan on 18<sup>th</sup> June, 2010 as **First State** specific customized CPGRAMS-Haryana.
- Haryana model **adopted by Rajasthan, Odhisa and Punjab** Governments
- Project implementation support is provided to the Departments and DCs.

### *Value Added ICT & e-Governance Services by NIC in Haryana as on 15/08/2014*

- More than 2000 users of Various Departments and District Administrations including their Sub / Field offices are created / activated.
- A series of capacity Building workshops & operational training conducted.
- Services delivered include - Receipt of Complaint/Grievance Application, Application Status Tracking, Final Response Document Status/delivery
- SMS alert to citizen so that he/she can view the status of grievance through mobile also, being incorporated.

#### **(6) Transport (Vahan, Sarathi and National Permits) Regulatory Mission Mode Project**

- VAHAN is Vehicles Registration system at all 80 Authorities. SARATHI is Driving License Issuance System at all 79 Authorities. National Permit Web Portal for issuance of National Permits. Number of National Permits issued from Haryana is **largest in India**.
- **Following services are being delivered:**
  - ✓ Issuance of Learner License, Duplicate Learner License.
  - ✓ Permanent, Duplicate Driving License
  - ✓ Renewal & Addition of vehicle class in Driving License
  - ✓ Issuance and Renewal of Conductor's License, Duplicate Conductor License.
  - ✓ Issue of NOC for DL, International Driving Permit.
  - ✓ New Vehicle Registration
  - ✓ Transfer of Vehicle
  - ✓ Issuance of Duplicate RC
  - ✓ Hypothecation of Vehicle - PA Entry/Cancellation
  - ✓ Change of Address in RC
  - ✓ Issuance of NOC for RC.
  - ✓ Dealer Point Registration
  - ✓ Online Road Tax payment of Transport Vehicles.
  - ✓ Issuance of Permits for Commercial Vehicles
- On-line Web Portal for Regulatory Wing of Transport Department of Haryana "haryanatransport.gov.in" with access to State Register of Registered vehicles and Driving Licenses. Facilitating Providing of Verification services for RCs & DLs.
- **Transport – Roadways:** Facilitated e-Ticketing portal ( [www.hartrans.gov.in/online/index.asp](http://www.hartrans.gov.in/online/index.asp) ) for On-line Reservation of tickets of Volvo Buses in Haryana Roadways. Portal was launched by then Chief Secretary Haryana on 17/09/2010. The on-line reservation of Bus tickets may be extended to all the Long Route Buses of Haryana

#### **(7) Panchayats & Rural Development Informatics**

##### **a) Rural Development :**

- Web enabled MIS of MGNREGA (Mahatma Gandhi National Rural Employment Guarantee Act) Scheme at 119 locations. Haryana is 100% in sync with MoRD in implementing MGNREGA, Successful closing of 2012-13 accounts. e-FMS (electronic Funds Management System) and e-Mustroll for MGNREGA initiated in Haryana.
- Indira Awas Yojna MIS are being implemented.
- PAY (Priyadarshani Awas Yojna) has been implemented as a state scheme, a first of its kind scheme by Haryana
- **Following services are being delivered :**
  - ✓ Registration of MGNREGA Workers & Preparation of Job Cards
  - ✓ MGNREGA Muster Rolls & Wage List Generation
  - ✓ Demand for work under MGNREGA

## *Value Added ICT & e-Governance Services by NIC in Haryana as on 15/08/2014*

- ✓ Demands for Loans under IAY & Information under IAY
- ✓ Demands for Loans under PAY

### **b) Development and Panchayats Department :**

- Under ePanchayats MMP, 11 core applications ( Local Government Directory, PRIASoft, National Panchayat Portal, Area Profiler, Plan Plus, Action Soft, Training Management Portal, Social Audit and Meeting Management, National Asset Directory, Service Plus and GIS) are developed at NIC Hq level. Technical support being provided on continuing basis for e-Panchayats MMP implementation.
- **Local Government Directory** : LGD, the backbone application of all the other applications under ePanchayats MMP is 100% updated in case of Haryana with respect to mapping of Land Region Entities viz. Districts, Tehsils and Villages with Rural Local bodies Zila Parishads, Panchayat Samitis and Gram Panchayats. Also the mapping of Parliamentary Constituency / Assembly constituency wise Local bodies is complete.
- **PRIASoft** (Model Accounting System for PRIs) : This application was adopted by Haryana by starting the maintenance of accounts by PRIs from the Financial Year 2011-12 onwards. Almost all the PRIs i.e. 21 Zila Parishads, 119 Panchayat Samitis and 6079 Gram Panchayats are entering their accounts in the application. Presently 21 ZPs, 119 PSs and 5940 GPs have closed their accounts for the Financial Year 2013-14 and are entering their accounts for Financial Year 2014-15.
- **National Panchayat Portal** : Web-sites under NPP have been created for the State Development and Panchayats Department, 21 Zila Parishads and 119 Panchayat Samitis. Regular content updation is going on for the respective portals. The process for the creation of 6079 Gram Panchayat Portals is going on with the registration of urls of all the Gram Panchayats.
- **Plan Plus Software** to capture the details of District, Block and Panchayat level Perspective and Annual plans has been rolled out in BRGF (Backward Regions Grant Fund) Scheme, Districts.

### **(8) Health Informatics Projects**

- **Mother and Child Tracking system (MCTS)** – Janani Suraksha Yojna (JSY) is implemented at 2801 Health Institutions of state covering 380 Primary Health Centres, 114 Community Health Centres, all districts of Haryana. Registration of Pregnant Mothers, SMS services, Immunization Monitoring etc. JSY is also one of important schemes identified for DBT implementation in Ambala & Sonapat districts.
- Online status of **blood availability**, website was developed & launched for all nine blood banks of Faridabad.
- **MedLEaPR (Medico Legal Examination and Post Mortem Reports) System**: As per the directions of Hon'ble High Court, MeDLEaPR software has been developed with necessary security measures and access controls. System implementation started at Health Institutions in **Punjab, Haryana and UT Chandigarh**. Complete technical support & hand holding is being provided to DGHS Haryana.
- **Online Drug Inventory & Supply Chain Management System (SCMIS)**: Drug Inventory & Supply Chain Management System for NRHM Haryana has been developed & implemented. Source Code Shared with NIC Karnatka for their state implementation, One module of Software is customized for Raj Bhawan Goa also.
- FSL & other Laboratory Tests Reports computerized & linked with MedLEaPR System. implementation started at Health Institutions in **Punjab, Haryana and UT Chandigarh**.

## *Value Added ICT & e-Governance Services by NIC in Haryana as on 15/08/2014*

- **Mukhyamantri Muft Ilaaj Yojna** : NIC-Haryana develop a Portal with the objective of monitoring and evaluating this scheme on real time basis and also provide interface to the citizen for providing information about the scheme.

### **(9) Technical Education e-Governance Projects**

- Successfully implemented On-Line Off-Campus Counseling project for all Engineering Admissions since 2006, **as First State**, in all respects for 10 courses.
- Successfully implemented On-line Paperless Entrance Exam System for admission to MCA , B.E/ B.Tech (Lateral Entry), Diploma (Lateral Entry), (3) professional courses since 2007, **as First State**.
- Both Systems have been integrated, establishing an end-to-end workflow system for paperless admissions to professional courses.
- Haryana is first state to implement this system in India. System adopted by number of States.
- **Following services are being delivered:**
  - Registration for on-line entrance exams from internet point.
  - Generation of admit cards & allotment of exam centres
  - Conductance of paperless exam & declaration of result scores, immediately at the end of exam.
  - Preparation & display of merit / ranks
  - On-line importing of ranks into the Counselling System
  - Registration & Choices filling for on-line Counselling
  - On-line Fee Collection for counselling
  - Off-Campus On-line Counselling
  - Allotment of seats, processing & publishing of allotment letters provisionally.
  - Online downloading of allotment letters by successful candidates
- ✓ Implementation of the integrated project for the academic session 2014-15 has also been completed successfully.
- ✓ Enhancements for integration of SMS gateway for sending SMS alert to participating candidates in Counseling.

### **(10) Police MMP**

- Dynamic Police **Web Portal** with citizen interface was developed & launched. Daily Diary Report (DDR ) & Selected FIR Status available on web. All district Police websites have been developed and launched.
- **CIPA** (Common Integrated Police Application) project was implemented at all Police stations, **as First State**, across the state. The G2G applications being implemented for facilitating police functioning.
- Mobile Phones Interception System for Home Department was developed for granting the permission for taping of mobile and Land line phones.
- ICT advisory services being provided under CCTNS (Crime & Criminals Tracking & Networking System) project to Haryana police.
- The CCTNS (Crime & Criminals Tracking & Networking System), out-sourced to M/S HP India Pvt. Ltd. PWC is PMC. The NIC-HarSC is providing ICT Advisory Services as member of All State level & District level CCTNS Committees.

### **(11) Commercial Taxes MMP**

## *Value Added ICT & e-Governance Services by NIC in Haryana as on 15/08/2014*

- **VATMaCS:** Value Added Tax Management, Assessment, Collection System (modules like Dealers Registration & MIS, Reconciliation of receipts with Treasuries, Integration with TINXSYS (Tax Information & Exchange System) has been implemented at all DETC offices.
- ICT advisory services provided in engagement of Project consultant E&Y, preparation of DPR for funding from GoI, finalization of RFP for appointment of System Integrator, presentations and evaluation of Technical & Financial bids. M/s Wipro has been appointed as SI for CT-MMP. The NIC-HarSC is providing ICT Advisory Services regularly to department & SI, as members of various Committees of CT-MMP.

### (12) **Government e-Procurement (GePNIC) System**

- Generic Solution was got customized as per Haryana requirements and hosted as <https://etenders.hry.nic.in> in NDC, by procuring exclusive Servers Hardware & System Software.
- Extensive training & workshops organized for line departments, which included DSD, PWD B&R, PHED, Irrigation, Transport, Power utilities, HUDA, Tourism, Development & Panchayats, Hafed, Urban Development, MCs, CRPF, MES, BSNL and Bidders on continuing basis.
- GePNIC has been rated as highly secure e-Procurement System. Not even a single tender has been reported to be compromised. GoI has issued communication to all Central Ministries to use Common Central Procurement System
- Following services are being delivered:
  - ✓ On-line registration of Vendors
  - ✓ Indenting for e-Tenders
  - ✓ On-line Publishing of Tenders by Departments & downloading by bidders
  - ✓ Tenders Evaluation
  - ✓ Issuance of Work Order
  - ✓ On-line Payments Interface

### (13) **Haryana Tourism e-Governance Project**

- **On-Line System for Booking Tourist complexes rooms & facilities** with payment gateway interface has been developed and being implemented on continuing basis. **Replicated in Tripura, West Bengal, CJA, ICAR Guest Houses.**
- Facilitated on-line reservation of facilities on any time, anywhere basis.
- Total 49 Tourist complexes across Haryana, HTC Head office Chandigarh and HTC office Delhi are implementing.
- Services include –
  - ✓ On-line Reservation of Rooms & Facilities,
  - ✓ Cancellation of Booked Room / Facility,
  - ✓ Tracking Status of booking,
  - ✓ On-line Payment facility
- A comprehensive web portal of HTC is also in place
- ✓ **e-Ticketing System of Haryana Tourism** was developed & implemented at Suraj Kund Craft Mela in 2012 & 2013 and further implementation of e-Ticketing System during International SKC Mela-2014

### (14) **e-Courts MMP**

- a) **High Court (Punjab, Haryana & UT Chandigarh) Project**
  - Integrated Software for High Court workflow automation (ISHiCo) implemented over a Network of more than 900 nodes at High Court.
  - Services include –

## ***Value Added ICT & e-Governance Services by NIC in Haryana as on 15/08/2014***

- Case filing, Case scrutiny, Case registration, objections, case grouping, proceedings etc.
- Daily cause lists, daily orders & judgments, Case status published on the High court website.
- Case Status through Touch Screens and SMS is also made available.
- Digitally Signed Certified Copy of Interim Orders and Final Orders.
- Generation & Issuance of Summons, Warrants & Notices, Bail Orders.
- The digitally signed bail orders are being sent through email.
- SMS services also activated at many stages like Registration, objections, copy petition, status etc.
- Complete Computerization of Copy Branch. Starting from request for copy, its processing, accounting and delivery. All status are available on web as well as on touch screens. SMS service also integrated.
- All data available on ISHiCo is also synchronized with servers at NDCSP and live data is used by query system through High Court Website.
- E-Diary system for Advocates and Departments to manage their cases in the High Court.

### **b) Sub Ordinate Judicial Courts:**

- ICT infrastructure & Courts Information System made operational at all 21 district courts.
- Implementation also extended at all 28 Sub-Division level courts. Implementation Support for CAS (Common Application Software) at Sub-Ordinate Courts.
- District Courts & Jails have been connected over Video Conferencing with High Court.
- SMS service launched for subordinate courts at the time of Filing, Registration, Next date and Disposal.
- Our High Court was ranked at number 01, PAN India, in implementation of e-Courts MMP during a nationwide survey.
- All subordinate courts were instructed to use VC facility to record statements of Doctors in MLC.

### **c) Chandigarh Judicial Academy (CJA) ICT Project**

- Facilitated Comprehensive LAN across the CJA
- Facilitated installation and operationalization of Video Conferencing Services at CJA
- Implemented Library Computerization System and On-line Rooms Reservation System

### **d) Haryana State Legal Services Authority (HLSA)**

- Website of HLSA developed and launched.
- ICT support & VC services are provided as and when required.

### **e) High Court Legal Services Committee**

- Web application developed for High Court Legal Services Committee. This system facilitates user to keep track to all cases in which Legal Aid is provided to the Litigants. It also keeps track to cases allocated to various counsels on the panel of the High Court Legal Services Committee and accounting of payments made to counsels.
- ICT support & VC services are provided as and when required.

## **(15) Social Justice & Empowerment Informatics Project**

### **(a) HaPPIS: Haryana Pensions Processing & Information System**

- ✓ System implemented for around 22.62 lacs beneficiaries under 09 schemes of SJE.
  - ✓ Pension schemes - Old Age, Widows, Disabled
  - ✓ Financial Aid to Destitute Children, Eunuchs, Non School going disabled children, Dwarfs, Kashmiri Migrants
  - ✓ Ladli Scheme



## *Value Added ICT & e-Governance Services by NIC in Haryana as on 15/08/2014*

- ✓ System has been migrated to web enabled technology with Centralized processing of all beneficiaries data.
- ✓ System is linked with EBT – **Electronic Benefits Transfer** with various banks, facilitating **Financial Inclusion**. System supported by Planning Commission of India
- ✓ Streamlining existing EBT system through NEFT on 1st of every month to bank accounts of Panchayats (6067) and Municipalities (79) across the state for disbursement to the beneficiaries.
- ✓ Updation of NSAP beneficiaries of the state on the central portal
- ✓ Integration of AADHAR for disbursement of Social Security Benefits (Seeding of Aadhaar numbers in HaPPIS database by SJE). Bank Accounts of most of the beneficiaries were opened. Aadhaar enablement of Bank Accounts, for facilitating DBT scheme of GoI. On-line Applications Acceptance System from targeted beneficiaries developed, require implementation for approval of beneficiaries, after due verification

### **(b) Missing Child Tracking System**

- ✓ System has been implemented across the state at 98 CCIs (Child care Institutions) , 21 CWCs ( Child welfare Centre), 21 JJBs. The system is also implemented at 228 police stations, 16 GRPs, 21 DCRBs and 1 SCR. More than 350 officials have been trained during 2-3 iterations for successful implementation of the system

## **(16) E-PDS (Public Distribution System) Project:**

### **(a) Smart cards based Public Distribution System (SCbPDS)**

- Haryana System Integrator (TCS & VSL) was appointed on 31/03/2011
- Enrollment Camps for Integrated Projects of Smart Card based TPDS, UID KYR and State's Citizen services database (KYR+) was launched by Haryana Chief Minister on 26<sup>th</sup> May, 2011.
- All requisite ICT infrastructure at Haryana State Data Centre (HSDC) has been installed. Pilot implementation sets into motion in 04 Blocks of 04 Districts (Ambala, Sonapat, Sirsa, Gharaunda).
- A number of enhancements, Change Requests were got incorporated in Existing Ration Cards Management System (ERCMS) and Smart cards based Public Distribution System (SCbPDS) Applications.
- ERCMS stands customized as per the latest feedback received from the Department of Food & Supplies, Haryana and test entries on actual forms have been carried out. Hartron, a State Govt. undertaking, has been requested to float RFP for selection of digitization vendors.
- As part of pilot implementation of SCbPDS in four pilot blocks, services include:
  - ✓ Issuance of New Smart Ration Cards
  - ✓ Issuance of Smart Cards to FPS Owners
  - ✓ Quota Allocations & Movement Tracking.
  - ✓ Distribution of Ration to Card Holders
  - ✓ FPS Wise Stocks Management,
- Stakeholder Identity Management System (SIMS) has been implemented. Training imparted to Department officials in its usage. Database of stakeholders stands completed and being updated by the Deptt. as and when necessary.
- Due to substantial delay in Project implementation & its roll-out, the Secretary DFPD, GoI, in a meeting of NSSC at New Delhi on 17/05/2013 has directed to stop further roll-out of the project.
- The project has now been subsumed into 12<sup>th</sup> Five Year Plan.

## **(17) PWD's Informatics Projects**

**(a) PHED (Public Health Engineering Department )**

- **Web enabled Integrated Work Monitoring System** provides holistic view of all commissioned Tubewells and Boosters, scattered all over Haryana.
- Every aspect related to Tube wells is monitored at PHED through this System.
- Integrated with Inventory Control and Accounting Applications.
- The PHED Works MIS Integrated with Inventory Control & Accounting Applications can be standardized & replicated in all Engineering departments. UHBVN, HUDA, Panchayat Engineering Department have already shown interests. To standardize the Integrated Works MIS for Engineering Departments, GPR/APR, provisioning of requisite resources will be required

**(b) PWD (B&R) Department**

- IMPACT Software for monitoring of PWD works is implemented at 68 (54 Divisions, 13 circles and 1 State HQ) locations.
- Continuing Implementation Support from NIC-HarSC

**(c) PWD (Irrigation Department)**

- Software for monitoring of Irrigation works is implemented at 107 (83 Divisions, 23 circles and 1 State HQ).
- Training is imparted at HIRMI Kurukshetra on continuing basis.

**(18) Agriculture & Animal Husbandry Informatics Project**

- AgMarkNet (Agriculture Marketing Network) System:** All 106 market committees and Sub 182 sub yards of HSAMB were made ICT enabled. Facilitated to disseminate prices of agriculture commodities on daily basis. **M-Agmarknet** : Mobile based Access to Agrmarknet & a Digital Kisan Mandi provided access to Agmarknet prices data through mobile phone by SMS services to the registered farmers
- NADRS (National Animal Disease Reporting System):** Implementation of internet and VPNOBB based NADRS system at 141 locations across the state. Operational training provided at all GVH (Block) level, district level and State level veterinary officials.
- Mobile based Fertilizer Monitoring System (mFMS):** Karnal district of Haryana is implementing as one of the 07 pilot districts, selected by GoI. Now the project is being taken up for replication in all districts of Haryana.
- Fertilizers, Seeds & Pesticides Dealers License Issuance System & Animals Insurance Systems** developed as services under e-District applications, tested and ready for implementation
- e-Mausam** – SMS based Weather Forecasting dissemination & a web portal has been developed in cooperation with AHAU Hisar. Around **1.0 lac Farmers** & officers mobile phones have been registered.
- Hortnet and Micro Irrigation (MI-Net)** for handling farmers requests for granting subsidy for horticulture and other monitoring. Also, nursery & seed license issuance is progressing through MI-Net.

**(19) e-DISHA Centres - Single Window e-Services Delivery System**

- One District level e-DISHA Center (DleDC) was established at districts' mini secretariats through State e-Gov Society and DITS were setup in all districts.
- e-DISHA Centers, owned & established by District Administration are functioning in all districts and most of Sub-Divisions/tehsils and providing a bucket of G2C services under a single roof.

### *Value Added ICT & e-Governance Services by NIC in Haryana as on 15/08/2014*

- These e-DISHA Centers are providing hassle free citizen services & have become very popular among masses in Haryana. As on today around 105 e-DISHA Centres are operational in Haryana
- Services provided are:-
  - ✓ Caste Certificates (SC, BC, OBC, SBC)
  - ✓ Taprivas Certificate
  - ✓ Vimukt Jati Certificate
  - ✓ Resident Certificate
  - ✓ Income Certificate
  - ✓ Rural Area Certificate
- In addition, services like Affidavit attestation & Verification, Driving License, Vehicle Registration, Nakal of RoR, Revenue Court Cases, Grievance Redressal etc. are also delivered through e-DISHA Centres

#### **(20) Jansahayak - Workflow based MIS for 36 Citizen Services of Haryana**

- Hon'ble CM declared 36 Services for time bound delivery to Citizen. A workflow based software was developed for monitoring the delivery of time bound citizen services at various levels, and branded as **Jansahayak**. Web portal <http://jansahayak.gov.in> hosted as a brand name of Haryana. Software for Computer Assisted filling of forms of various Services has also been developed and linked with Jansahayak. The system was approved by the Hon'ble Chief Minister Haryana in the meeting of all FCs & Principal Secretaries on 13/12/2011. Most of the districts are using Jansahayak for monitoring delivery of e-Services

#### **(21) National Food Security Act 2013 (NFSA 2013)**

- ✓ On July 9, 2013, Government of Haryana announced implementation of NFSA 2013 from 20 August 2013 and decided to utilize provisional data of Socio Economic and Caste Survey (SECC-2011) and National Population Register (NPR-2011) for identification of nearly 126.49 lacs eligible beneficiaries out of state population of 2.53 Crore.
- ✓ It was decided that the state Govt will apply inclusion / exclusion criteria on SECC-NPR merged data to obtain a list. Criteria were to be applied separately for Urban and Rural areas.
- ✓ NIC Haryana was given the challenging time bound task to process the provisional data sets & to generate village/ward wise provisional lists of the priority households, Criteria however were to be provided by Rural/Urban/Food departments.
- ✓ To find out some tangible Criteria for Identification of beneficiaries, a series of meetings were held at various levels. Separate criteria for Urban and Rural population were finalized by 10 August 2013.
- ✓ Simultaneously the work to finalize, design and develop queries to generate provisional lists, the voluminous data was processed and checklists were generated and ported into .pdf format. Final lists were handed over to district administration personals on 12 August 2013 in a meeting presided