

## **ICT enabled e-Services & Achievements of NIC in Haryana as on 31/03/2011**

### **State Sector other Major e-Governance Projects**

- 1. Health Informatics: e-Health.Net Project :** a) Suite of software packages (like to monitor the Prevention of Food Adulteration, Medical Certification of Cause of Death (MCCD), Processing Bed Occupancy & Mortality Rate, DOTS (Directly Observed Treatment Short-term for eradication of TB disease). Medicine Inventory Monitoring System (MIMS), Doctors Leave Accounting System and Family Welfare MIS, Malaria Monitoring Software, Software for National School Health Programme was developed and implemented at Civil Surgeons offices. **e-Health.Net received National Silver Icon Award** along with Health Care Foundation at 8<sup>th</sup> national e-Gove conf. Hospitals OPD MIS, Physically Handicapped Certificate Issuing systems introduced. b) GOI sponsored **IDSP** (Integrated Disease Surveillance Project) implemented at all districts. c) **Doctors Self – Appraisal System (DSAS):** designed, developed and hosted for on-line monitoring of performance of all specialists and MBBS Medical Officer's, by including exhaustive details of all the work done by the doctors during the month and constraints if any in performing as per the bench marks set for the minimum performance of all specialties. Capacity Building & implementation of **Mother & Child Tracking System (MCTS)** has been initiated.
- 2. Technical Education Informatics:** a) Successfully implemented **On-Line Off-Campus Counseling** project for all Engineering Admissions since 2006 in all respects for 11 courses. **Haryana is first state to implement such a system in India.** b) Successfully implemented **On-line Paperless Entrance Exam System** for admission to MCA , B. Pharmacy, B.E/ B.Tech (Lateral Entry), B. Pharmacy (Lateral Entry), BHM&CT (05) professional since 2007. **Haryana is first state to implement this system in India.** Activities included online registration, allotment of centers, conductance of exam, Rank generation, exporting Ranks data to Counseling system & MIS reports. **Integrated On-line Entrance Exam and On-line Off-Campus Counseling Project.** The project received **Gold Icon Award** at 11<sup>th</sup> National e-Gov Conference in Feb. 2008 and also **Excellent Project award of CSI-Nihilant** Dec. 2008. The Integrated project completed successfully for the years 2009 & 2010 as well. **System adopted by number of States including CBSE. The Software product has been quality Certified by STQC during 2010.** Implementation of both these projects for the academic session 2011-12 has been initiated.
- 3. Haryana Board of School Education (HBSE):** Interactive website, Administrative Reforms and publishing of all Results, admit cards, provisional certificates on web, **received Gold Icon Award at 8<sup>th</sup> national e-Gov conf.** The project RTB (Results Through Binocular) on-line analysis of results of all students of Middle, Matric and Plus Two exams received a "**Bronze Icon Award**" at 9<sup>th</sup> national e-Gov conf. RTB project also received **Skoch Challenger Award** in March 2008. All the results, admit cards of HBSE are being published regularly.
- 4. Social Welfare Informatics:** a) **HaPPIS: Haryana Pensions Processing & Information System** implemented for more than 21+ lacs beneficiaries under 08 schemes of SJE. System has been helping in timely disbursement of pension to old age and other pensioners every month. It has been linked with Birth & Death, Ration cards & Photo ID cards. Now the system has been migrated to web enabled technology. Individual beneficiaries' data was ported for transfer to Banks for EBT (Electronics Banking Transfer) scheme for pension disbursement. The Centralized processing of all data started and soft copies of print files in .pdf format has been provided to DSWOs, so that locally they can not add / delete any beneficiary. The system is now linked with EBT system of various banks, facilitating Financial Inclusion. **HaPPIS** received **Silver Icon Award** at 6<sup>th</sup> national e-Gov Conf. b) **Sr. Citizens ID Cards Preparation and Issuance System:** A S/W was developed and implemented for creating a database of Sr. Citizens and issuing an ID Cards to them, facilitating availing of various benefits. System implemented across the state.
- 5. Food & Civil Supplies Informatics:** a) **e-Food.Net:** Web Enabled Food Procurement & Storage Monitoring System implemented at all DFSCs. Project received "**Merit Citation**" **National Award** at 7<sup>th</sup> national e-Gov conf. b) **IISFM of FCI: IISFM** (Integrated Information System for Food Management) implemented at FCI Haryana. c) **Confonet:** Consumer Courts Network & Cases MIS implemented at 19 districts & SHQ.
- 6. Smart Card based Ration Cards (SCbRC) & Public Distribution System (e-PDS) Project:** Govt of India selected Haryana alongwith Chandigarh **as first pilot state in India** for implementing this project. All Standards and specifications were formulated & finalized. Detailed System Study, System Requirement

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Specifications, solution Architecture framework & Structured development of centralized integrated workflow software solution completed. Off-line data digitization of existing Ration Cards of 07 districts was got digitized. **Technical paper on project processes was accepted by Govt of India for publishing as a best practice in the 13<sup>th</sup> National e-Governance Conference, held on Feb 12-13, 2010 at Jaipur.** The **sub-pilot was launched for 03 FPS in Panchkula district on 13/07/2010 by Union Agriculture & Consumer Affairs Minister.** Process for appointment of System Integrator for Haryana completed. Agreement has been signed between Food Department and System Integrator on 31/03/2011. In the first phase, the SI will implement the project in 04 blocks (Ambala, Sonipat, Gharaunda, Sirsa). The centralized integrated workflow system, developed by NIC has been security audited by CERT-IN empanelled third party agency.

7. **PWDs Informatics:** a) **IMPACT-Haryana**, the Integrated Monitoring of PWD ACTIVITIES a Web based Monitoring system, have been implemented across the state for all works of PWD (B&R). IMPACT was published as **Best Practice in compendiums of 10<sup>th</sup> National e-Gov Conf, Indian Road Congress conference and 5<sup>th</sup> International e-Gov Conf at Hyderabad.** b) IMPACT has also been extended to Haryana Irrigation Department. c) Integrated Works MIS, Inventory Management & Government Accounting System implemented in PHED successfully
8. **Finance Department Informatics:** a) **e-Finance.Net Project:** A Workflow based State Annual Budget Preparation, Budget Revision, and Release Monitoring & Expenditure Control System over LAN developed and implemented. POL Monitoring, Loans Processing, File Tracking, Ways & Means Monitoring and an interactive Website also implemented. Hon'ble Finance Minister Haryana, appreciated the hard work & efforts put-in by NIC, during his budget speech of in Haryana Assembly on March 10, 2010 for State Annual Budget 2010-11 as well as on March 09, 2011 for State Annual Budget 2011-12. FC & PS Finance & Planning Haryana also appreciated NIC efforts, through a D.O. letter to DG(NIC).
9. **Planning Department:** a) e-Governance IT Plan of DESA (Department of Economic & Statistical Analysis), Employee's Salary Statistics Analysis annually and system for Decentralized Plan 2007-2012 developed and implemented. b) **DISNIC-Plan Ph-II pilot project** for Jhajjar district taken-up. Data Set and GIS based implementation Strategy finalized. The DISNIC-Plan resource base to be integrated with GIS as a web enabled application. Facilitated DESA in preparation of RFP for comprehensive automation of the department activities and functions. RFP approved by Chief Secretary in IT-PRISM meeting on 05/01/2011. Assisted DESA in pre-bid conference, evaluations of Technical & financial bids.
10. **General Elections:** Extensive ICT services & support provided for successful conductance of **Haryana General Assembly Elections 2009, and Loke Sabha General Elections – 2009 and Municipalities & Panchayats General Elections 2010** across the state. Services included operationalization of Communication Plan, Genysys (Results Dissemination) Software, Data digitization for polling parties, Micro Observers, EVMs, Voters help lines (SMS, Web based, Touch Screen, Toll free Phone based), Duty Assignment Randomization for Polling officers & Polling parties, EVM & Micro observers in Haryana, duty orders printed. New Voters Registrations, Objections & Claims / Grievances redressal, synchronization of electoral databases of CEO & SEC. CEO Haryana and Chief Secretary Haryana **appreciated the successful completion all ICT enabled Election Processes in a time bound manner.** Providing technical support to State Election Commission and Chief Electoral Officer on continuing basis on all ICT activities.
11. **Tourism Informatics:** An **on-line Reservation system for Tourist complexes rooms & facilities** with payment gateway interface has been developed. An interactive website for Haryana Tourism has also been developed, Integrated and launched. Facilitated on-line reservation of facilities on any time, any where basis. Brought about transparency in availability of facilities and cost components. Helped in increased number of tourists and collection of more money. Implemented. System Maintenance, enhancements and ICT support services to user department on smooth implementation. **System has also been adopted by Tripura Tourism Department.**

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12. **Property Dealers Registration Certificate Issuance System** : Developed and implemented at Gurgaon. **Chief Secretary launched on 25/02/2010** and distributed system generated Registration Certificates to registered dealers.
13. **RTI Act 2005 Informatics Project:** **a)** An interactive website has been developed and launched for State Information Commission. All the judgments & orders of CIC and ICs are uploaded through a CMS from their office itself. **b)** A workflow based, Integrated RTI-MIS solution has been developed for facilitating citizens to file applications through CSCs, e-DisHA Centres. The solution has been Security Audited and implemented under at Rohtak under IntraGov Rohtak project.
14. **Chief Minister's Office Informatics:** Workflow solutions developed and implemented for Public Demands & CM Announcements Tracking & Monitoring. Regular Monitoring of progress of implementation on around 4000 development works announced by Hon'ble Chief Minister is being done through web enabled online system. Other projects include Employees Transfer Requests Processing, File Movement & Tracking, Public Grievances Tracking & Monitoring etc. An exclusive IT Centre is also functional for CM Office.
15. **Chief Secretary Office Informatics:** Web enabled Projects monitoring system, File Tracking System, and a comprehensive interactive website covering all functions, rules, acts, instructions issued by CS office for G2G, G2E and G2C categories developed and launched.
16. **Haryana Lokayukta:** An exclusive website <http://hrylokyukta.gov.in> developed and launched. A Web enabled On-line complaints handling system implemented. Hon'ble Lokayukta Sh. N.K. Sud appreciated NIC-Haryana efforts.
17. **e-Ticketing web portal of Transport Department:** On-line Reservation & e-Ticketing web portal ( [www.hartrans.gov.in/online/index.asp](http://www.hartrans.gov.in/online/index.asp) ) for booking of tickets of Volvo buses in Haryana Roadways was got developed and hosted. **Portal was launched by Chief Secretary Haryana on 17/09/2010.**
18. **Dynamic web Portal of HUDA ([www.huda.gov.in](http://www.huda.gov.in)),** having an on-line payment interface was supported technically. **Launched by Chief Secretary on 14/09/2010.**
19. **PPP Website of Haryana:** Facilitated development & hosting of [www.pppinharyana.gov.in](http://www.pppinharyana.gov.in). Website was **launched by Chief Secretary on 15/12/2010.**
20. **Other High Priority Offices e-Governance Projects:** **a) Vidhan Sabha Informatics:** Interactive website developed . **b) Raj Bhawan:** e-Office suite, e-Mail/Internet usage implemented. **c) Labor Commissioner:** Web enabled Labor Court Cases Software developed. Facilitated implementation of web enabled on-line registration of Shops & establishments. **d)** A website & interactive system developed & launched for Haryana State Legal Services Authority. **e)** Public Relations & Information Department: Press Notes, News Archival, Advertisements Management and interactive website developed for Public Relations Department.