# **HARYANA:** Impacting life of Citizen through effective e-Delivery of Services

Haryana was constituted in 1966 and it is one of two newly created states carved out of the greater Punjab province as a means of creating a stronger national identity. It has been a part of the Kuru region in North India.

Haryana is one of the wealthiest states of India and has the third highest per capita income in the country at Rs. 1,09,227.



**GHAN SHYAM** BANSAL State Informatics Officer sio-hrv@nic.in





#### Edited by **VIVEK VERMA**

etermined to serve its citizen and render citizen-centric services in a time bound and hassle free manner, Haryana Government has made IT, rule the roost in almost every department, especially those dealing with public. NIC-Haryana State Centre is functioning as a technology partner of Haryana SIT and pro-actively providing Value Added ICT services and implementing key e-Governance Projects. Joint efforts of State DEIT, NIC-HRSC, line departments and Hartron on strategic planning, development and successful implementation of e-Governance projects & documentation services, and demonstration of best practices yielded more than 30 prestigious National e-Governance Awards / Accolades. An overview of projects & services follows:

1. NLRMP: Dynamic Integration of HARIS, HALRIS & Bhu-Naksha (digitized Cadastral Maps ) provides a single Window Interface for Deed Writing, Registration, Mutation. Jamabandi and copy of ROR (Textual as well as Map of Land Parcel). Standing Parliamentary Committee on Rural Development consisting of Nine Members of Parliament, headed by Smt. Sumitra Mahajan Chairperson, after seeing live implementation Ambala at on 31/05/2011, appreciated the integrated

work and said that "This kind of integration is need of the hour".



Smt. Sumitra Mahajan Chairperson, Standing Parliamentary Committee seeing live

2. HARSAMADHAN - Centralized Public Grievance Redressal And Monitoring System facilitates on-line receipt of Application, Status Tracking, Final Response Document Status/delivery is being used by more than 1200 users of various departments.

3. TRANSPORT MMP: VAHAN and SARATHI is operational at 75 authorities. National Permit of Transport Vehicles, SMS alert service, e-Ticketing of Volvo buses are some of the applications running in Transport sector.

4. TREASURIES MMP: On-line Treasuries Information System and Electronics Payments system running at all locations. Web enabled OBAMA (Online Budget



Sh Bhupinder Singh Hooda, Hon'ble Chief Minister Haryana launching Harsamadhan

Allocation, Monitoring & Analysis) System implemented by 6000+ DDOs, using which, entire Revised estimates for 2010-11 for NONPLAN BUDGET were communicated ONLINE. The e-Salary implementation rolled out for all DDOs w.e.f. April, 2012.

**5. WEB ENABLED INTEGRATED WORK MONITORING SYSTEM OF PHED** provides holistic view of 12588 commissioned Tubewell and 1362 Boosters. Each Tubewell is codified and every aspect is monitored using this System, which has provided significant help in decision making and identification of Tube wells for transfer of their Operations & management to Panchayats. As a part of empowering Panchayats, the PHED Haryana has transferred 1696 Tube wells in 1009 villages/ Habitations in rural Haryana to respective Panchayats for autonomous operations, which has helped Panchayat state in receiving Empowerment & Accountability Incentive Scheme (PEAIS) National Award 2010-11 on National Panchayati Raj Divas dated on 24/04/2011.

**6. E-DISTRICT PILOT MMP:** Pilot implementation of Citizen services started w.e.f. 01/12/2010 at Rohtak. Chief Minister Haryana launched e-DISHA/e-District Rohtak on 24th December, 2011



Chief Minister Haryana receiving Panchayat Empowerment & Accountability Incentive Scheme Award from Dr Manmohan Singh Hon'ble Prime Minister of India

and issued digitally signed caste certificates.

**7. E-DISHA EKAL SEWA KENDRA** - Single Window e-Services Delivery System :- More than 75 e-DISHA Centres are functional and providing hassle free citizen services in a transparent way. e-



signed caste certificates

DISHA centers are very popular among masses in Haryana.

**8. PANCHAYATS MMP:** Web enabled MIS of MGNREGA Scheme is implemented at all blocks, districts and State-HQ. PRIASoft implemented in 21 districts/112 Block/1397 village panchayats.

**10. AGRICULTURE MMP:** AgMarkNet: Hon'ble CM Haryana launched Mobile based Access to Agrmarknet & a Digital Kisan Mandi at Karnal on April 02, 2012. Digital Mandi provides a unique mobile phone based agriculture commodity price retrieval system via any GPRS enabled cell phone.

**11. NADRS (NATIONAL ANIMAL DISEASE REPORTING SYSTEM):** Project implementation at 137+ locations. Sh. Paramvir Singh, Hon'ble Minister



Sh. Paramvir Singh, Hon'ble Minister Agriculture, Animal Husbandry & Dairying addressing state level workshop

Agriculture, Animal Husbandry & Dairying appreciated the efforts of NIC , while addressing one day State level Workshop on April 04, 2012.

### **11. SMART CARD BASED PUBLIC DISTRIBUTION SYSTEM (E-PDS) PROJECT:** The sub-pilot was launched for 03 FPS in Panchkula on 13/07/2010 by Union Agriculture & Consumer Affairs Minister. Enrolment Camp for Integrated Projects of Smart Card based TPDS, UID KYR

#### conducted successfully.

**14. MOBILE BASED FERTILIZER MONITORING SYSTEM (MFMS)** - State level Trainer's Training Organized for Haryana on 23/08/2011. Karnal district is one of 07 pilot districts, selected across India.

## 15. WAKF BOARD COMPUTERIZATION:

WAMSI (Wakf Management System of India) & DMS (Document management



Mr Sharad Pawar, Union Agriculture & Consumer Affairs Minister launching e-PDS project

and State's Citizen Services database (KYR+) was launched by Haryana Chief Minister on 26/5/2011. End-to-end trial run conducted for 08 FPS. Ration Cards data of 30000+ beneficiaries published in public domain.

**12. HAPPIS:** Haryana Pensions Processing & Information System implemented for more than 21+ lacs beneficiaries under 08 schemes of SJE, is linked with EBT (Electronic Benefits Transfer) system. Monthly pensions and arrears are processed using this system.

**13. HARYANA BYE ELECTIONS – 2011:** Extensive ICT services were provided for bye-elections of Hisar Lok Sabha and Adam Pur & Ratia Assembly Constituencies. Live web casting from selected booths on poll day, was System) were launched by Secretary, Ministry of Minority Affairs, GoI at Haryana Wakf Board on 07/02/2011. 16. SECC-2011 (SOCIO ECONOMIC CENSUS SURVEY): Extensive ICT support services provided. 166 charge centres setup for 49261 Enumeration Blocks. 2,31,05,499 persons enumerated. 100% data of all Blocks completed and uploaded. 46 lacs jpg images (1.9 TB) from NPR also uploaded to national servers.

**17. WEB SERVICES PROJECT:** In addition to a well maintained official web portal of state http://haryana.gov.in , development, hosting, updating of websites, ".gov.in"&".nic.in" domain registration & activation services is also undertaken. Sh. P.K. Chaudhery, IAS, Chief Secretary Haryana launched website of State Police Complaint Authority (http://spcahry.nic.in) on 18/5/2012 in presence of DGP Sh. RS Dalal & Chairman SPCA Sh. H.S. Rana.

**18. ON-LINE ROOMS BOOKING SYSTEM & E-TICKETING SYSTEM** of Haryana Tourism for 49 Tourist complexes rooms & facilities with payment gateway interface implemented. e-Ticketing implemented at Suraj Kund Craft Mela – 2012.

**19. E-COURTS:** Integrated Software for High Court workflow automation (ISHiCo) implemented at High Court (PHC). ICT infrastructure & Courts Information System implemented at



Sh. P.K. Chaudhery, IAS, Chief Secretary Haryana launching website of State Police Complaint Authority

district courts in Haryana, Punjab and UT Chandigarh. CAS also started at Subordinate courts.

**20.** MCTS implemented at all Health Institutions of state covering 380 PHCs, 114 CHCs, all district Hospitals. Child Immunization information SMS based Communication System was launched by Sh. D.S.Hooda, Hon'ble MP Rohtak on 27/3/2011, at Rohtak. DC Faridabad launched website for providing Online status of blood availability in nine blood banks on 3/12/2011.

21. MEDLEAPR (MEDICO LEGAL EXAMINATION AND POSTMORTEM REPORTS) System developed as per orders of Hon'ble High Court, with necessary security measures and access controls for implementation by all Health Institutions in Punjab, Haryana, UT-Chandigarh.

22. TECHNICAL EDUCATION INFORMATICS: On-Line Off-Campus Counseling for 11 courses for Engineering Admissions implemented since 2006 & On-line Paperless Entrance Exam System for admission to 05 professional courses since 2007. System adopted by number of States.

**23. POLICE MMP:** Dynamic Police Web Portal with citizen interface like Daily Diary Report (DDR) & Selected FIR Status etc. CIPA implemented at most of Police stations. ICT advisory services being provided under CCTNS project.

**24. INTRAGOV HARYANA PORTAL** with Integration of 12 e-Office software Packages with a Single Sign On Functionality successfully implemented.

**25. GOVERNMENT E-PROCUREMENT** (GEPNIC) SYSTEM: Generic Solution hosted as https://etenders.hry.nic.in being implemented at DSD, Irrigation, HUDA etc.

26. Workflow based system for On-line issuance of Release Orders for advertisements, media agencies and processing of Bills implemented for Public Relations.

27. INTEGRATED E-GOVERNANCE INFRASTRUCTURE MANAGEMENT PROJECT: More than 5000 PCs connected over NICNET. DeitY funded HSDC established. Government Composite Team put in place. SWAN, HSDC, NIC-HSDC, and HrSC-NICNET integrated with common IP addressing scheme.

28. Specialized services like Video Conferencing Services, Digital Signatures Certificates Registering & Issuing Services, IT Awareness & application software operations training, Technical Consultancy & ICT Advisory Services.

#### ACCOLADES

- 1. Gold Icon National e-Governance Awards for VATMACS, Board of School education, Paperless Admissions to AICTE approved Courses,
- 2. Silver Icon National e-Governance Awards for HaPPIS, HALRIS # HARIS Bridge, e.Health.Net, Mustard Procurement Management System,
- 3. Bronze National e-Governance Awards for HALRIS and RTB
- 4. Telecom India Excellence Winner's Award 2007 for Best e-governed State in e-Governance at International Conference.
- 5. 4th Rank in Dataquest-IDC e-Governance Survey 2008 for "Best e-Governed State of India",
- India Today's Bharat Nirman e-Governance Award 2009 was received by Haryana Chief Minister from Union Finance Minister on 14/09/2009, for Successful Implementation of key e-Governance initiatives under Bharat Nirman components (like e-DISHA ESK, PWD, PHED & DRDs works MIS) in Haryana.
- 7. National Good Governance Champion Award 2010 (North Zone) was presented by Sh. K H Muniyappa, Hon'ble Minister of State for Railways, Govt of India on 03/03/2011 to SIO NIC-Haryana for individual excellence in governance and public service delivery

programmes using ICT and e-Governance applications at National, State & Regional level.

- 8. Panchayat Empowerment & Accountability Incentive Scheme (PEAIS) National Award 2010-11, was received by Haryana Chief Minister from Hon'ble Prime Minister on National Panchayati Raj Divas on 24/4/2011.
- 9. NIC-Haryana Scientist received National Award Outstanding for contribution in Programme implementation of RSBY (Rastriya Swasthya Beema Yojna), from Shri Mallikarjun Kharge, Hon'ble Union Minister for Labor & Employment during National conference of RSBY held at Raipur (Chchatisgarh) during May 3-5, 2011..
- Financial Inclusion Project disbursal of all Social Security Pensions through Electronic Benefit Transfer mechanism, awarded State of the Year - Financial Inclusion Award -2012 on 5/1/2012, by Dr. C. Rangarajan, Chairman Economic Advisory Council to Hon'ble Prime Minister.
- 11. NIC-HrSC officer awarded "Out standing contribution in the area of ICT for Masses in Year 2011" by Society for Research, Education & Development.

NIC-HrSC also evaluated 80+ project proposals for establishment of IT/Cyber Parks, from ICT perspective. Execution of approved projects by concerned agencies helped in continuing increase in software exports, which touched Rs. 24,000/-Crores in 2010-11 and getting huge investments in Haryana and generating employment opportunities.

#### FOR MORE DETAILS CONTACT: Ghan Shyam Bansal

NIC-Haryana State Centre G03, Haryana New Secretariat, Sector-17, Chandigarh – 160017 Ph: +91172-2711642 (LL); +919417984502 (Mo) eM: sio-hry@nic.in