# JIND DISTRICT, HARYANA **Delivering innovative ICT Solutions to foster excellence in e-Governance**

The NIC District Centre has enhanced accessibility and delivery of various government services to the citizens. Apart from dedicated ICT support to the **District Administration, NIC** Jind has pioneered many successful ICT initiatives that have improved the citizen experience.



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According to the history of the town, the Pandavas built a temple in honor of Jainti Devi and offered prayers for their success in battle against the Koura-

vas. The town grew up around the temple and was named Jaintapuri, (abode of Jainti Devi) which in course of time metamorphosed to Jind. Now, the district comprises of 4 Subdivisions, 6 Tehsils, 1 Sub-Tehsil, 8 Blocks and 306 Villages.

The establishment of NIC District Centre led to tremendous growth in the field of e-governance thereby improving the accessibility and delivery of various government services to the citizens. Apart from dedicated ICT support to the administration, NIC Jind has pioneered many successful ICT initiatives that have improved the citizen experiences. District Website (https://jind.gov.in) has been redesigned with S3WAAS compliance and is bilingual.

# SOFTWARE DEVELOPMENT **ACTIVITIES**

# **Agriculture Input License** Information System

A Dot-Net and SQL server based solution was designed and developed for the Agriculture Department for Issuance of Licenses for seeds, fertilizers and insecticides as a module of e-District. These were included in the Compendium "Good Governance through e-Services" published by MeitY in December 2015. These services are also being redesigned for the SARAL-Haryana single window system which is an instance of Service Plus.

# **Mobile Apps**

NIC District Centre, Jind has developed various Android based mobile apps:



The State-of-the-Art ICT Services provided by NIC District Centre, Jind and commitment towards finishing the assignment in a time bound and professional manner had played a significant role in successfully implementing e-governance projects. The single window system SARAL Haryana portal is a remarkable solution . given by NIC, which will provide 600+ services and schemes through a single platform. The continuous capacity building of staff has radically changed the delivery of citizen-centric services and improvements in overall working.

I was delighted to know that in addition to the dedicated support to the district, NIC Jind officers are part of State Development Team and are actively involved in web and mobile application development and providing continuous support to other districts of the State also.

> AMIT KHATRI, IAS **Deputy Commissioner** Jind, Haryana



# e-Girdawari Mobile App

• **Birds of Bhindawas:** Mobile app for bird lovers with the details of the bird species in the area containing audio-visual bird gallery.

• Jind - Flowing Water Forgotten History: This app is based on the coffee table book on history of Jind including its heritage, culture, architecture, sculpture and tirthas.

• **E-Girdawari:** Khasra Girdawari (Harvest Inspection) is an important activity, which is to be carried out by Revenue Department at least two times a year and special Girdawari is also held as and when exigency arises. During the NIC Innovation Challenge 2018, this app was conceptualised and developed. The app is now being used for e-Girdawari throughout the state. e-Girdawari will also help in the verification by senior revenue functionaries as crop photo and GPS are also captured which ensures that the survey has actually been done in the field.

• **Rainfall and Disaster Reporting App:** The app was designed and developed for Revenue department for instant reporting



of rainfall and disasters. The instant reporting facilitates decision making.

# E-GOVERNANCE INITIATIVES AND SERVICES

#### Antyodaya SARAL Haryana Portal

It is a unique endeavour of implementing citizen centric portal with the vision of enabling all the 600+ services and schemes delivery through one common platform. Nowhere in the country such a massive effort has taken place. The dream of State Government to provide simple, all-inclusive, real-time, action oriented and long lasting governance with features like faceless, paperless and cashless service/ scheme delivery model is realised and made operational by NIC Haryana State Office. Saral has two components Antyodaya Saral Portal and Antyodaya Saral Dashboard. Portal provides the facility to avail service/ schemes from anywhere anytime basis, live tracking/ status of service, timely delivery of service and complete digitization of citizen services/ schemes availed. The Dashboard facilitates the authority to review performance State-wise, District-wise and service/ scheme wise, escalation of requests. It is monitoring right to service time-lines and also giving the saral score based on the delivery within time-lines.

#### **DILRMP/ Web HALRIS**

Under the Digital India Land Record Modernization Program, a complete Integrated Work-flow based HARIS#HALRIS system has been implemented in the District. The District HQ Tehsil is migrated on the Web HALRIS system which has features such as Appointment Management System, eStamping and eKYC. District Jind was also selected as National Pilot District for Consent-based Aadhaar-linked Land Records System. The Proof of Concept was conducted successfully in two villages of District Jind and eKYC for deed registration has already been rolled out throughout the State of Haryana.

# Vahan & Sarathi

Web Based Vahan (Ver. 4.0) and Sarathi (Ver. 4.0) are implemented in 4 Subdivisions and 1 RTA Office of the District.



# e-GRAS/ e-Stamping/ e-Billing

The umbrella of services of Finance Department like eGRAS for Government Receipt Accounting System for online Payments or Challan Generation for depositing the government fees, eStamping for generating electronic stamp for various services like Deed Registration, affidavit etc., eBilling for generating Treasury Bill for payment from different departmental budget heads are implemented in the District.

#### HRMS

Human Resource Management Services is implemented in all the departments of the State Government where all the service record like Service Book, Leaves, Transfer, LTC, Disciplinary Actions and loan & advances are stored. The salary is generated in integration with the IFMS system.

#### **IVFRT**

Immigration Visa, Foreigners Registration and Tracking system has been implemented at the SP Office, Jind.

#### NSAP

Computerization of beneficiaries under the National Social Assistance program is implemented and Aadhaar seeding for DBT work is completed in the district.

### **Other projects**

Haryana Certificate Information System (HARCIS), AGMARKNET, NADRS, MEDLEAPRS (Medico Legal Examination & Post-mortem System), PriaSoft, CCTNS, Revenue Court Cases Monitoring System, GeM, Jeevan Pramaan Patra, NDAL/ ALIS etc. are the other supported projects in the District.

# INFRASTRUCTURE AUGMENTATION

The NIC District Centre is equipped with state-of-the-art NICNET infrastructure having 1Gbps NKN link to NIC Hisar & NIC Sonipat. The facility is currently being used by more than 180 nodes 24x7x365. Two dedicated VC Studios and a separate training/ data entry lab has also been established.

#### **Video Conference**

Two Separate video conferencing rooms have been setup with a seating capacity of 15 and 50 persons respectively.

#### SARAL Kendras

4 state-of-the-art single window citizen service centres have been setup by revamping e-Disha centres and branded as SARAL Kendras by the State Government. The infrastructure is upgraded to have 23 counters at District HQ kendra and 15 at Subdivision level kendras. In these Kendras, single portal saralharyana.gov.in is being implemented which is maintained and supported by NIC HRSC.

#### Wifi Hotspot

NIC has established NICNET based wifi in both buildings of Mini Secretariat which has NIC's Vayu, Lehar, SARAS, Athithi and Anant SSIDs to access internet for the registered users.

# **IEC ACTIVITIES**

Digital India Programs: An extensive campaign for promoting Digital payment methods, Digital lockers, IT Act, Cyber security were carried out on various occasions like the Digital India Week Celebration, Digital India Outreach campaign, International Gita Mahotsav, Krishi Basan Melas, Digi Dhan Mela and through tableaux on Republic day celebrations. District Jind has demonstrated exemplary performance in CSC services, PMGDISHA and Aadhaar services.

# **AWARDS AND ACCOLADES**

The efforts and initiatives of NIC District Centre, Jind were appreciated at District, State & National level on various occasions. District Jind was awarded 2nd position in the State for Digital India Week Awards 2015. NIC District Centre, Jind officials were awarded with certificates of appreciation for NIC Innovation Challenge, 2018 under Mobile App category.

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