Solan: ICT in the Mushroom City of India

Solan, located 46 kilometres south of Shimla, is gateway to Himachal and is named after the Hindu goddess Shoolini Devi. It is popularly known as the "Mushroom City of India", because of the vast mushroom farming in the area and the "City of Red Gold", for being the bulk producer of tomatoes.



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he NIC District Unit was established in February 1989 and has been playing a pivotal role in implementing e-Governance initiatives

for delivery of citizen centric services.

KEY ICT INITIATIVES SUGAM CENTRES

Sugam Citizen Centres have been established at district hqrs. and four sub-divisions of the district with active technical support from NIC. The main objective of these centres is to provide various services under one roof which includes the following:

- Issuance of Driving Licenses
- Registration of vehicles
- Registration of land deeds
- Issuance of all types of certificates
- Issuance/renewal of Arms Licenses
- Issuance of Record of Right (RoR)
- Disseminate information through touch screen kiosk
- Aadhaar registration and issuance of e-Aadhaar

REVENUE SECTOR

Himbhoomi & Himris

After implementation of these software, computerized copies of RoR are being issued to citizens from all Tehsils, Subtehsils and Lok Mitra Kendras in the district.

Lok Praman Patra

This software is used to issue 14 types of certificates from the Sub-Division Office, Tehsils & Sub-tehsils.

Location Directory

Revenue Village Directory with respect to district Solan is compiled after incorporating new revenue villages created after settlement.



District Administration with the technical support of NIC District Unit has taken several e-Governance initiatives for providing G2C services and there is marked improvement in transparency in the functioning of administration.

I hope that NIC District Unit will continue to provide technical expertise and innovative ideas for successful implementation of ICT for the benefit of citizens in future.

MADAN CHAUHAN, IAS Deputy Commissioner, Solan

Circle Rates

Circle rates are compiled and published to facilitate general public about the rates notified by the District Collector for paying stamp duty for registration of deeds.

HOME DEPARTMENT

eShastr

This is workflow based software used for issuing new licenses and renewal/ endorsement of weapons.

• National Database of Arm License (NDAL)

NDAL software issued by Ministry of Home Affairs is implemented in the district to generate Unique Identification Number (UIN) for each arm license holder.

• Immigration, VISA, Foreigners Registration and Tracking System (IVFRT)

cFRO, c-Form and s-Form modules of IVFRT have been implemented at



Foreigner Registration Office i.e Office of the Superintendent of Police.

Kanoon Vyavastha

Kannon Vyavastha is used to automate processes of Police Stations by capturing data related to crime. Eleven Police Stations of the district are linked to the Police Portal.

SOCIAL JUSTICE & EMPOWERMENT DEPARTMENT

• eKalyan

Social security pension to all eligible beneficiaries is prepared through e-Kalyan software. Pension is disbursed through postal money orders to nearly 12,500 pensioners on quarterly basis.

• ePehchan

This software is used to issue/renew Disability and Senior Citizen Identity Cards.

RURAL DEVELOPMENT DEPARTMENT

MNREGA

MNREGA software is running successfully at DRDA, Block Development Office & Panchayat level. Master rolls are generated and payment is transferred to the accounts of job card holders directly.

• Double Entry Accounting System

In all the five Block Development Offices in the district, cash book is maintained by using DEAS.

ELECTION DEPARTMENT

• District Information System for Election (DISE)

DISE software is successfully implemented for randomisation of polling parties, EVM's, Micro Observers and counting staff during Lok Sabha and Vidhan Sabha

elections as per the instructions of Election Commission of India. During the last Lok Sabha Elections, webcast from five booths was carried out on the polling day.

• Electoral Roll Management System (ERMS)

Electoral rolls for Panchayati Raj Institutions and Local Urban Bodies were prepared through ERMS. Updation of electoral rolls is done as per the instructions of the State Election Commission.

FINANCE SECTOR

Different software for various functional areas of treasuries have been implemented which includes Pension, Salary and Bills Processing, Cyber Treasury based Government Receipts etc.

PERSONNEL DEPARTMENT

Manav Sampada (PMIS)

Service detail of every employee is maintained through web based Manav Sampada software and Service Book is retained in the electronic form.

• eSamadhan

e-Samadhan is an online role based system developed for effective monitoring & disposal of grievances in all departments. General public can enter their grievances/demands on the web based application at http://admis.hp.nic. in/esamdhan.

LABOUR & EMPLOYMENT

• eRozgar

This system facilitates individuals to register with the Employment Exchange for various types of vacancies notified by the Government. E-Rozgar has been implemented at District Employment Exchange and Sub Exchanges in the district.

DISTRICT ADMINISTRATION

Reference Monitoring System (REFNIC)

REFNIC keeps track of the letters for their proper disposal in time bound manner. It has been implemented in all the branches of Deputy Commissioner Office.

• e-Gazette

e-Gazette software provides notifications/notices to the Controller, Printing & Stationary in the district for their publication in the official gazette (Rajpatra).

Scheme Monitoring System (SMIS)

SMIS maintains database of all the developmental schemes sanctioned under various heads by Planning Department. Schemes sanctioned from MPLAD and Calamity Relief Fund are also managed through this system.

• Aadhaar Enabled Biometric Attendance System (AEBAS)

AEBAS is implemented in nine Central Government Offices located in the district with instance created on http:// central.attendance.gov.in portal.

NICNET/NKN & VIDEO CONFERENCING

NIC District Unit is connected with State NIC Hqrs. over 34 Mbps BSNL link and 1 GB PGCIL link for smooth connectivity. Further, 2 Mbps links are provided to Pollution Control Board Offices at Baddi and Parwanoo, Bureau of Indian Standards at Parwanoo, District Court, Solan and Cantonment Board Offices at Kasauli and Dagshai.

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