Major Projects and Activities of the NIC District Centre Bilaspur

The National Informatics Centre, District Centre Bilaspur (H.P.) was setup to spread the IT Culture in all the Government Departments and bring automation. NIC has setup District level offices throughout India at the Collectorate to fulfill the needs of the District Administration and spread Computer Culture in various departments of the District. The IT revolution in District Bilaspur started with the establishment of District Unit of National Informatics Centre (NIC) in the year 1988 and since then it is involved in various e-Governance Projects Implementation.

Projects & Activities :-

The NIC District Centre has successfully undertaken milestone projects some of which are briefly mentioned below:

Revenue Department Computerization : The Revenue Department has a great focus, in regards to it's computerization, not only from NIC but also from the State Government. HIMBHOOMI - Land Records Computerization, HIMRIS - Land Deeds Registration are the major projects being implemented for this department. HIMBHOOMI, which focuses on the operationalization of the Tehsil / Sub-Tehsil computer centers with the latest updated data of land records of all the villages of the concerned Tehsil made available on computers and which is updated immediately whenever any transactions (mutations) take place in the field. This enables common man to take a copy of the Record Of Rights instantly. Tehsil Bilaspur Sadar was the first Tehsil of District Blaspur which was made online on 13th March 2005. At present all the Four Tehsils namely Bilaspur Sadar, Ghumarwin, Jhandutta, Sri Naina Devi Ji and Two Sub Tehsils Bharari & Namhol are fully computerized as far as Revenue Department Computerization is concerned.

Following is a list of the key G2C (Government to Citizen) and G2G (Government to Government)services implemented across different departments in the district :

Hot Dak Tracking System : This is a web based application which keeps track of the dak which is marked as Hot Dak by the worthy Deputy Commissioner. The software has the provision of uploading the scanned copy of the first page of the PUC for the ready reference of the officer to whom it is marked. The concerned officer/branch has to update the status the Dak within the stipulated time period given by the worthy Deputy Commissioner. Using this web-based application the Deputy Commissioner can keep track of the Hot Dak and dispose it off in a time bound manner.

SARATHI 4.0 : It is a comprehensive system for all the activities related to the issuing Computerized Learner License, Permanent Driving License and Conductor's License at the RLA/RTO offices of the District. This software is implemented in RTO office, RLA Sadar and RLA Ghumarwin.

VAHAN : This software is used for activities related to the issuance of Vehicle Registration Certificate, Fitness Certificate & Permits in RTO Office, RLA Sadar and RLA Ghumarwin.

Minor Irrigation Census : Ministry of Water Resources has prepared common software for all the States for computerizing the Minor Irrigation Census. All the States/UTs are involved in the collection of data on specific types of schemes, viz. Dug-Wells, Shallow and Deep Tube-Wells, Surface Flow and Lift Schemes along with specific features and the data is fed online on the portal of Minor Irrigation Census. This survey which is carried out after every five year and at present 5th Minor Irrigation Census work is under progress in all the charge centres of the District.

Manav Sampada (Personnel MIS) : Manav Sampada is a Web Based Application which is a convenient and effective monitoring tool for employees to view their service book details covering personal, professional, family, education, training, leave, loans, ACR, Service History etc. It is of immense benefit to the employees since they can view it from even the remotest corner of the state.

Scheme Monitoring Information System : Scheme MIS is a Web-based Application used by the District Planning office. The software has provision to capture information starting from proposal stage till it is converted to scheme and its monitoring thereafter. The software has benefited the District Administration in Decision making and Monitoring the progress of works done.

Lok Praman Patra : This is an web based application for the Issuance of 14 types of Certificate namely Agriculture Certificate, Backward Area Certificate, Bonafide Certificate,Character Certificate, Dogra Class Certificate, Freedom Fighter Folder, Income Certificate, Legal Heirs Certificate, Marriage Registration Certificate, Community Certificate,Other Backward Classes Certificate, Passport Verification Certificate, Rural Area Certificate, SC/ST Certificate to the Citizens.

eShastr & NDAL : eShastr is a Web-based Arms Licensing System, based on the workflow of issuance of arms licenses i.e. Starting from cash collection, Detail Entry of the Applicant including online capturing of the Photographs & Signatures of the Applicant finally to arms license delivery by printing the license on Passbook through Passbook Printer. The application is implemented in the office of Additional District Magistrate Bilaspur & SDM Office Ghumarwin for the Issuance / Renewal of Arms Licenses. NDAL is a web-based application for creation of Arms License Database at National Level. In this application the Unique Identification No. is generated for each license.

AGMARKNET : Agricultural Marketing Information System (AGMARKNET) http://agmarknet.nic.in/ is a Central Sector Scheme to network Agricultural Produce Wholesale Markets (APWMS), State Agricultural Marketing Boards/Directorates and DMI Regional Offices to collect agricultural produce price/arrival information and dissemination. The AGMARKNET is a web-based application and is operational in APMC Bilaspur & Namhol. This project is benefitting the general public, salesman and farmers etc. They can know in advance the prevailing prices of all the commodities in any of the Mandis.

Common Integrated Police Application (CIPA) : CIPA is implemented in all the Police Stations of the District Bilaspur. Through the online entry of daily crime report, FIR and Rojnamcha is feeded. Software is running in 7 Police Stations of the district. It is providing an efficient way of organising crime records for generating queries/reports and crime analysis for decision support.

IDSP: Integrated Disease Surveillance Programme, a web based system to help in collecting important statistical data to check the spread of diseases by early warning signals on daily basis.

Reference Monitoring System (REFNIC) : REFNIC software is used for computerized monitoring of the movement of letter and/or files in the sections/branches of the Deputy Commissioner Office. The software covers all levels including file movement and has additional modules for dispatch of letters and entry of registered letters/ parcels, couriers and speed post too.

eSamadhan (Online Public Grievance Redressal System) : eSamadhan a web-based system http://admis.hp.nic.in/esamadhan for online grievances monitoring & disposal, covering all departments top from Chief Minister Office down to the District/Sub Division & Tehsil level line departments to immediate redressal of public grievances in a time bound and transparent manner. The portal is connected with SMS Gateway Service through which a person is immediately getting the status of his grievance/complaint directly on his mobile phone.

e-Rozgar: This is a web-based system implemented at all employment exchanges to computerize registration process of unemployed. It provides features for new registrations, renewal of registrations, updation of registrations with interface for live vacancies.

eKosh - HPOLTIS: A work-flow based software is implemented in all the Treasuries for passing of bills. There is cross checking of the amount of the bill from the DDO wise budgeted amounts to avoid over spending. The bills are passed in the order they are received at the token counter. The accounts are always available in the complied format and can be submitted to the AG office at any point of time. Computerized tokens are assigned to bills/challans for subsequent processing till payment/receipt.

eSalary - The eSalary SW is used to process monthly salary of all employees of the HP Government. Employees can access their salary details online for information and income tax purposes. The web-based access to the SW is for making monthly changes with respect to employees' salaries. All salary bill data is electronically ported into the HPOLTIS. Data is generated for the eNPS SW for transferring to NSDL. The AG Deductions part is made available to HP AG office in electronic format. Henceforth, all salary bills are being prepared by all the departments in the District through eSalary s/w.

E-Pension : The ePension SW has been implemented in District Treasuries for calculation, modifications, processing & disbursement to nearly 8000 pensioners of District on monthly basis. The payment of pension is made electronically through bank branches. Pensioners' Helpline is available for pensioners to view their pension details.

eMamta: Mother & Child Tracking System to track all pregnant women and their children to receive full maternal and child health services. This on-line system is implemented at RH and all the block level hospitals in the district.

eStamp: It is a client-system for issuance and management of Stamp Papers at treasuries.

eVitran: is a web-based application software for distribution of budget allocated by Finance department to respective HOD's and then by HODs to DDOs. All the HOD's are provided with Login & Password for further allocation of budget to their respective DDOs located remotest corner of the state.

District Sugam Centre : The Citizen Service Center (SUGAM) is operational at DC Office Bilaspur from Septemper, 2013. The SUGAM center has 6 Counters for delivery of Service to the citizens and a reception for guidance. Sugam Centre Bilaspur provides all the services mentioned below at the Single Place.

- ✓ Driving License Issuance & Renewal
- ✓ Vehicle Registration, Road Tax collection, Validity etc. related work
- ✓ Arms Licences Issuance & Renewal
- ✓ Nakal Jamabandi Issuance
- ✓ Registration of Deeds
- ✓ Aadhaar Card Related Services

Welfare Department Computerization :

e-Kalyan : The disbursement of the pension to the pensioners of various categories like Widows, Old Aged Persons, Handicapped and Lepers is a major task for the welfare department, for which eKalyan software has been implemented. The system helps maintain the pensioner details, ledgers, Money Orders generation on pre-printed Money Orders and numerous reports.

e-Pehchan : This is an online application which helps the department to issue the certificates to the disabled persons for availing various benefits and concessions from the government from time to time.

MGNREGA : NICDRD informatics cell has developed the software for online monitoring and management of National rural employment Guarantee act-2005. The software automates the processes at following levels. Gram Panchayat, Program officer, Block Panchayat, District Project Coordinator, District Panchayat, Other Implementing Agency, State RD Departments, Ministry of Rural development.

The application covers the Registration of House Holds, Creation of Job Cards to the registered MGNREGA workers, disbursal of wages to the workers through EFMS and tracking the work progress under the scheme. The application is operational in the DRDA Office Bilaspur and all BDO offices.

eCourts: To enhance judicial productivity both qualitatively & quantitatively, to make the justice delivery system affordable, accessible, cost effective & transparent, a NeGP MMP for computerization of courts is implemented at district and taluka courts. In addition to this, **CIS - Case Information System** is also implemented at all the courts in the district to help court staff for online case filing, case registration, daily proceedings, statistical reports, creation of judgment, query etc.

District Website : The official website http://hpbilaspur.nic.in is CMS based website designed & maintained by NIC District Centre in coordination with the District Administration. The website provides comprehensive information on History, Facts at a Glance, Tourism, Access, Maps, Administration, IT in District, Citizen Services, Martyrs and Gallantry Award Winners, Photo Gallery etc. related to District Bilaspur. This website is the major source of Information for the Citizens. The contents of the website are provided by the District Administration.

District Information System for Election (DISE) : DISE software is used during Lok Sabha & Vidhan Sabha Elections for Assignment of duties to the Polling Personnel. It is a comprehensive software for three stage randomization of Polling Personnel, EVM Machines, Counting Parties for allocation of Duties to the Polling/Counting Personnel during Lok Sabha & Vidhan Sabha Elections.

ERMS : Through Electoral Roll Management System, draft and final electoral rolls for Panchayati Raj Institutions and Urban Local Bodies are prepared for District after processing electoral rolls data of Election Commission of India.

IVFRT (Immigration, Visa and Foreigner's Registration & Tracking System) : IVFRT is one of the Mission Mode Project of the Ministry of Home Affairs (MHA) under the National e-Governance Plan (NeGP). The project is implemented at S.P. Office, which has been designated as Foreigners Registration Office (FRO) in the District. The officials of the user department have been trained to use the web-based applications under IVFRT Project.

The S.P. office can approve the Hoteliers online at http://indianfrro.gov.in/frro/FormcUsrAppr and the Hoteliers can register themselves at http://indianfrro.gov.in/frro/FormC by filling cForm. The Education Institutions can register the Foreign Origin Students filling sForm at http://indianfrro.gov.in/fsis.

Direct Cash Transfer (DCT) : Provided Technical Support to the District Administration for implementation of Direct Cash Transfer (DCT) Scheme in Seeding of Aadhaar and Bank Account Nos. for Departments like Rural for MGNREGA MIS, Welfare for Pension Disbursement, Education Department for awarding Scholarship to students, Health for disbursement of benefits to Pregnant Women, Ministry of Petroleum for LPG Subsidy. District Bilaspur was one of the Four Districts selected for the first phase of DCT scheme.

Video Conferencing : In an attempt to improve efficiency and responsiveness in administration, NIC has established a Video Conferencing facility in the DC Office. The conferencing system has multipoint conferencing facility also through which many sites can confer with each other simultaneously in continuous presence mode, while many additional sites can be in receive only mode. District Administration and other departments utilizes the VC services for the purpose of Review meetings for Centre/State Projects.

Technical Consultancy & Training : NIC Distric Centre has also been extending various technical consultancy services to the District Administration, District Courts & various State Government Departments from time to time. NIC acts as an advisor to the Centre/State Govt. Departments in working out the hardware/software requirements for their computerization activities, and preparing detailed proposals there of etc. NIC District centre also conducts specific training programs on the Application Software from time to time to various user Departments in the District.

Other Miscellaneous Activities:
- ✓ Office Management.
- ✓ Maintenance of Backups.
- ✓ Feedbacks/Study Reports etc.
- ✓ Coordination for HW maintenance & upgradation.
- ✓ Setting up of new Sugam Kendras.
- ✓ General Technical support to all departments
- ✓ NIC Network Management.