# Government of India Ministry of Electronics & Information Technology National Informatics Centre Jammu and Kashmir UT Unit

# **Project Profile**



# NIC, Jammu and Kashmir

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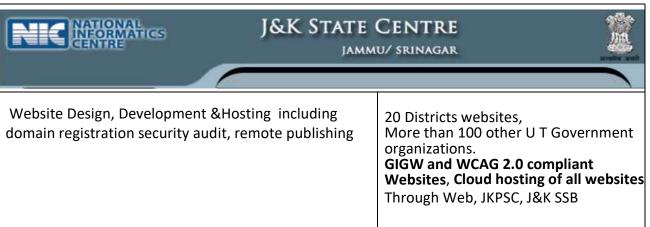
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#### 1.0 NICNET

	Nodes	More than 6000 nodes in J&K
	NKN Connectivity	All 20 Institutes of Higher Leaning in J&K has been provided high speed internet connectivity from nearest NIC District Centre / NIC J&K NOC located at Jammu.
TANK	Interne t Bandwidth	2x10 GBPS connectivity to U T (Redundant).
NICNET its extension	Districts Connected	All NIC Districts are provided with 1Gbps/ 34Mbps Leased Line and VSATs as back-up for 05 Districts
and integration for Data Sharing and VC Services	VC Centres#25	VC facility has been provided at all 20 districts HQ, 2 Div Commissioner Offices, Offices of Lt. Governor and Chief Minister, Chief Electoral Officer and more than 20 different Directorates of Govt of J&K.
	Major Offices on NICNET	MCU based integration with studios at different directorates, J&K Police, district centers, Civil Secretariat, High Court, Directorate of Census Department, offices of CEO J&K within & outside U T of J&K.
	J& K Police Network	NICNET based connectivity has been extended to all SSPs, DIGs and various wings of J&K Police. This also includes the VC based facility.

#### **Network Services Internet Connectivity** High Speed Internet Connectivity to Govt of J&K at Civil Secretariat at Jammu/ Srinagar. all Deputy Commissioner offices, High Court, J&K Police etc WiFi in J&K Secretariat at Connectivity to Central Wi-Fi based Jammu/ Srinagar. access mobile devicesto 2000+accounts Data Centre Cloud based Mini Data Centre at Jammu for High Speed Access to J&K specific applications /data on Internet to Citizens, Government offices and **EmailServices** Employees with hosting facility Email accounts of more than 6500

#### 2.0Web Services



offices/officers created

## 3.0 NIC Support

Office	Services/ Support given	Status
Governor Secretariat Jammu/Srinagar	S/W Development VC Studio, LAN/ Wi-FI/ Internet Connectivity	NIC J&K providing mentioned facility at Governor's Office at Jammu as well as Srinagar.
J&K Govt, Civil Secretariat Jammu, NIC Move Office, Civil Sectt, Srinagar	S/W Development Network Operations VC Studio, LAN/ Wi-FI/ internet connectivity	NIC J&K UT Centre is located at Jammu whereas move office also remains functional at Civil Secretariat Srinagar throughout year
J&K HighCourt at Jammu and Srinagar	S/W Development Network Operations VC Studio	<ul> <li>SW development &amp; implementation for various activities like:</li> <li>High speed Internet on LL</li> <li>Website development</li> <li>Maintenance Cause List/ Case Status/Copies of orders</li> <li>Computerization of District/ Tehsil Courts under eCourt Project</li> </ul>
20 Deputy Commissioners and other Offices located at District	S/W Development Network Operations VC Studio	ICT support to DC offices and other J&K UT Govt offices at District Block/Tehsil/ Sub-division level
J&K Police Network	S/W Development Network Operations VC Studio	ICT support for software development for CID, Traffic Police, Crime Deptt of J&K Police, extension of NICNET and VC facility to all its wings.

## **4.0**MobileApplications to Supplement WebContent

eAssembly App	eAssembly mobile app has been developed for
(for J&K Legislature)	viewing and submission of Answers by the Govt.
	Departments for the questions that are asked by
	Hon'ble Members during Assembly Sessions.
Meravatan	For employees to see regarding disbursement
	of their dues
Proof	All uploading the status various development
	works along with Geo Coordinates Photograph

#### 5.0 Major ICT / e-Governance Projects implemented by NIC J&K

#### **Treasury Net**

It is workflow based electronic Bill/Challan processing system designed as per Treasury business code; System connects all the treasuries with the Central Server. System process the bill/bills DDO's submitted in the treasuries on behalf of the state government for the expenditure incurred on various government schemes and then the posting of the expenditure towards the bills. It also takes care of the receipt received by the state government by various sources.

Computerization of Treasuries has been implemented as a Mission Mode Project (MMP) Accounting application for treasuries, implemented in 132 treasuries across the UTs of J&K and Ladakh. Real time posting of GPF subscription details from TreasuryNet to GenProfit (GPF) application is taking place.

It has now been integrated with e-Kuber system of the RBI. URL: http://jakfinance.nic.in

#### BEAMS (Budget Estimation, Allocation and Monitoring System)

BEAMS is an online web-based system to have better control over the finances for its allocation and expenditure, main function of the system is to:

- Manage Estimation,
- Prepared Budget & documents,
- Allocation and
- Authorize Expenditure.

Application is available for distribution of budget form Finance to Administrative Deptt, HOD to their respective DDOs in the field offices. Sanction letters for DDO generated through the System, application is integrated with TreasuryNet application.

Budget Preparation and its presentation in State Assembly and Allocation/Authorization of expenditure has been implemented and rolled out from the Financial Year 2017-18 in all the departments across the state. Budget Estimation Module rolled out since 2017.

- Online budget allotment is available with HOD for further distribution of budget
- Sanction letter to their respective DDOs in the field offices.

Budget automation has a wide scope in comparison to the manual budgeting process which lacks transparency and is construed with difficulties due to time delay in authorizations, ineffective monitoring and budget control mechanism. The flow of information is very reliable, accurate better monitoring, control and sustainable decision support system for better planning and expenditure audit.

BEAMS system has been fully rollout and implemented in J&K in the entire department as far revenue component (NP Schemes) is concerned. As per the UT government plan, the Capital Component (plan scheme) and CSS are now on board. URL: <a href="https://beamsjk.gov.in/">https://beamsjk.gov.in/</a>

#### JK PaySys

It is the bill preparation and payment system for the DDOs for booking of expenditure strictly as per BEAMS (Budget). It has now been scaled up for use by all 38 departments of the UT Government of J&K and is fully integrated with the BEAMS and TreasuryNet. Now all the 5, 915 DDOs are using it. It has interfaces with RBI e-Kuber and GSTN API. Accountant General's web portal has been designed and hosted.

- JKPaySys is integrated with BEAMS, CPIS, GPF and TreasuryNet applications.
- DDO can prepare all 37 types of Bills.
- Salary Slip of J&K Govt. Employees and IT, GPF & SLI Statements.
- System is accessed by 5894 DDOs of 36 departments.

URL: <a href="https://jkpaysys.gov.in/">https://jkpaysys.gov.in/</a>

#### **JKGRAS**

It is a web based secure Government Receipt Accounting System which provides a facility to the Citizens, Business Community to pay Taxes and Non Tax receipts to the Government electronically. JKGRAS application has been customized as per the user department's requirements. One Cyber Treasury has been created. Finance Department has entered into a MoU with J&K Bank for e-banking and online payments.

GRAS promotes e-payment for govt. revenue collection and facilitates the Departments in Receipt Monitoring. In order to enable online payment, the module helps to fill Challan (e-Challan) on its website and make online payment using the participating Banks' Internet Banking Facility

#### Salient Features:

- To enable citizens to remit tax / non tax online 24x7.
- To facilitate the departments in receipt monitoring.
- To know accurate & factual Govt. Receipts position.
- To promote e-payment for Govt. Revenue collection.
- To ease Receipts Reconciliation Process to bring transparency in Govt. Receipt collection.
- To ease Receipts Reconciliation Process.
- · Generating and printing e-Challan.
- Hassle free 24x7 remittance of tax & non-tax revenue in Government Account.
- Remit amount either using e-payment gateway as well as over the counter.
- Facility to register as a user so as to avoid entering personal data repeatedly.
- Facility to pay taxes, non-tax payments to any of the department without visiting the office.
- Facility for storing historical records of payments and re-viewing / re-printing the same at any time.
- Revenue Receipts Accounting Package.
- Data can be given to other departments in electronic format.

URL: <a href="https://jkgras.jktreasury.gov.in/">https://jkgras.jktreasury.gov.in/</a>

#### **JKEIMS**

This is for the Excise Department and is a G2G and G2B web application. Application has been developed to keep track of permit and permission issue for the movement of raw materials from other UTs to J&K and movement of final product from Distilleries to Whole sellers and then to retailers.

#### **JKCPIS**

Centralized Personnel Information System is a web application implemented in J&K with the objective to create database of all the J&K Government employees for convenient and effective monitoring of employees service details and to rationalize the staffing pattern and to re-deploy staff for efficient and effective service delivery, maintaining data of 471592 UT government employees and 163358 pensioners as on date.

#### **Salient Features:**

- To strengthen administrative and institutional machinery of J&K through rationalized deployment of staff in remote areas.
- Electronic Service Register for all employees
- Assigning unique Employee Identification Number (EIN) for each employee.
- A complete verified database of all regular employees posted in each office against sanctioned posts.

URL : https://jkcpis.nic.in/

#### **DBT UT Portal**

It has features such as Anonymous and privilege access through Role based Access Mechanism, Aggregated Dashboard of DBT Schemes, Listing of DBT On-boarded Schemes, Detailed MIS which provides scheme wise, location wise report with Monthly Progress Report (MPR), DBT Scheme Code Management, Listing of DBT Cell Coordinators of Departments at the J&K UT level.

URL: <a href="https://dbtjk.gov.in">https://dbtjk.gov.in</a>

#### JK e-GST

The Goods and Service Tax Network (GSTN) has setup the GST Common Portal to provide standard and uniform interface to tax payers, shared infrastructure and services to all stakeholders for implementing GST and data exchange. The Application Programming Interface (API) service is used to fetch CPIN and CIN reports from centralized GSTIN server.

The Goods and Services Tax (GSTN) and RBI servers are integrated with JK UT Server to share challan and payment information.

#### **Salient Features:**

- Interface to Tax Payers.
- Shared Infrastructure.
- Provide Services to all stakeholders.
- The credit notification and account statement from RBI are compared with CPIN and CIN.
- The Tax Administration IT Systems interfaced with the GST for data exchange.
- GSTN has setup the GST Common Portal.
- Fetch CPIN
- CIN Reports.

#### JK LBNET FOR PANCHAYATS AND URBAN LOCAL BODIES

The system pertains to a complete Electoral Rolls Management System for Panchayats and Urban Local Bodies in J&K and includes, among other features, online receipt and disposal of claims and objections, de-duplication, marking, bifurcation, error detection and correction, transaction logs, role based access, transliteration, Dashboard and printing of Electoral Rolls and other reports. The Final Electoral Rolls are made available for general public on the official website in 3 different languages (Urdu, English and Hindi). Roll Locator, Photo Voter Slips are also generated. The MIS Reports include Health of Rolls, De-duplication, Age Inconsistencies, Elector to Population Ratio, Gender Ratio, Age Cohort, EPIC& PER Ratio. Other applications include randomization of polling personnel, randomization of counting staff, Nominations, Trends and Results.

URL: http://ceojk.nic.in/panchayater/

#### **E-PROCUREMENT/ E-TENDERING**

E-Procurement MMP is implemented in UT of J&K through the e-Procurement solution developed by NIC (GePNIC). All Tenders of Rs. 1.00 Lakh and above are floated using GePNIC. So far, as many as 2,52,372 e-tenders have been finalized with a cumulative value of Rs. 1,16,086 crore rupees. Project start date was 16th of December 2011 with Public Works Department. The project is successfully implemented in 91 major organizations consisting of 366 Departments, 493 divisions and 627 sub divisions / offices. Approximately 5400 Officers/ Officials of Government Departments/ PSUs and 910 representatives of firms have been provided training. 05 organizations also on board the CPPP (Central Public Procurement Portal). E-Auction too has been started during 2020 in two departments. MoU has been signed with ICICI Bank for integrating e-Payment Gateway. Separate instance of GePNIC has been launched for the UT of Ladakh.

**URL:** <a href="https://jktenders.gov.in">https://jktenders.gov.in</a>

#### **GENPROFIT (Online GPF System For J&K Government Employees)**

It is a Web based solution for the Funds Organization with centralized databank of subscribers and their accounts. There is Real time information flow with Role based access of database, SMS alerts to subscribers on every credit / debit. It has helped in reduction in wrong posting by incorporating checks on number of entries of the subscriber in a financial year. The Fund position can be generated with a single click. Un-post figures are almost zero as searching for a subscriber across different offices is an easy task due to single database. During 2020, this system has been integrated with Treasury\_Net application. URL: <a href="https://jkfunds.nic.in">https://jkfunds.nic.in</a>

#### **SLI (State Life Insurance)**

This is a Web based solution for the Funds department to maintain premium received from employees against the insurance policies issued by the department. It incorporates a Centralized database of all the insurance policies issued to the employees. There is Real time access to information of different offices to the concerned Joint Directors and DG Funds and Role based access of application. There is linking of policies with the GPF account numbers so that along with GPF policies details are also visible to the subscribers by logging in to the website. **URL:** http://10.149.0.41

#### **GST Prime**

GST prime has been customized and capacity building, rollout and post-deployment support for this are in progress. GST-Prime is a GST Analytical System / Product to help the tax administrators to analyze and monitor the tax collection and compliance within their jurisdiction. The system caters to the requirements of the Field-level officers and Enforcement/Intelligence officers to help improve the tax collection. It provides analyzed and actionable reports and helps to enforce GST in a more efficient and effective manner.

#### **Goals of GST Prime**

- ✓ Ensure GST Compliance
- ✓ Meet targeted Tax Collection
- ✓ Increase Tax Base
- ✓ Identify Tax Evasion and Frauds
- ✓ Predict the effect of Policy Change

#### Salient features

- ✓ Monitors and Ensures GST Compliance
- ✓ Real Time Data Analytics
- ✓ Role Based Access Approach
- ✓ Intuitive Interface and Reports
- ✓ Evidence Based Outcomes
- ✓ Matching Statements (R3B, R1 etc.)
- √ 360° View of Taxpayer

#### LAHDC (Accounts Management System)

The Ladakh Autonomous Hill Development Council is getting this project implemented by NIC J&K to streamline the compiling, auditing, allocation process of all the funds received to the Council, linking with treasuries to monitor the expenditure, receipt details. The software would meet the objectives like Maintaining the records of all the funds received under head 8448 as per full head classification and other details, Revised allocation record, Expenditure maintenance etc.

#### MST / SRO for J&K UT Taxes Department

The said MIS has two major modules namely MST (Motor Spirit Tax) and SRO (Statutory Rules & Orders). The modules on MST and SRO are developed by NIC J&K and the latter has been rolled out recently to enable online reimbursement of taxes to Industrial Units. As per the Provisions of this Act, every dealer shall pay to the Government a tax on the sale of Motor Spirit and Diesel oil at such rate as may be specified by the Government by notification in the Government Gazette; Provided that tax shall be chargeable on the first sale after import of motor spirit and diesel oil into the State. Every dealer liable to pay tax under section 3 shall also be liable to pay a cess on the volume of Motor Spirit and Diesel Oil sold within the State. URL: https://jkcomtax.gov.in/

#### **NGDRS (National Generic Document Registration System)**

In Jammu and Kashmir, the process of registration of documents was being handled by judicial officers till recently. Government of Jammu & Kashmir created a separate Registration Department which would function under the overall administrative control of the Revenue Department. Now, NGDRS has been implemented in J&K. The system has been rolled out in all the 97 locations (20 RO + 77 SROs). Backlog data digitization and SMS services are also working with e-KYC and e-Payment.

URL: <a href="https://ngdrs.jk.gov.in">https://ngdrs.jk.gov.in</a>

#### Stamp Management System (eStamp)

Main objective of Stamp Management System (eStamp) is to maintain vendor and stamps stock details. The vendor prepares stamps requisition online and generates the Challan. After making payment, Stamps issued to vendor maintained on line on the system. Interface for integration with GRAS for electronic payment is under development.

#### SASB (Shri Amarnathji Shrine Board)

NIC J&K has designed, developed and implemented Online Registration and Tracking process for Shri Amarnathji Shrine Board (SASB). The provisions included uploading of Compulsory Health Certificate (CHC), e-payment of Registration Fees, generation of Yatra Permit having QR Code & Bar Code and SMS alerts. This facilitated up to date knowledge of Yatris and their tracking on a real time basis. The system helped the administration take timely action in case of any mishap or act of God. A total of 10 lakhs SMS passing through NIC SMS gateway for the issuance of various advisories to the Yatris. Around 31,000 Identity cards also were issued to Pony and Tent walas having QR Code. URL: https://jksasb.nic.in/

#### SARATHI-Online portal for Issuance of Learner Driving License

Sarathi 4.0, a web based and workflow based online portal for facilitating obtaining

- Learners License,
- Driving License,
- Services of Driving License Renewal Duplicate Endorsement etc.
- Conductor License,
- Issuance of Driving institute license.
- Sarathi 4.0 is integrated with E-banking Payment gateway of J&K Bank.

**URL:** <a href="https://sarathi.parivahan.gov.in">https://sarathi.parivahan.gov.in</a>

#### **VAHAN - Online Portal for Registration of Vehicles**

VAHAN 4.0 is a web based and workflow based online application implemented by MVD/Transport Deptt J&K. This application facilitates:

- New Vehicle Registration,
- Services of Vehicles like Fitness, Renewal Transfer, duplicate, Conversion, Alternation etc.,
- Dealers point Registration along with the Banking payment gateway of J&K Bank,
- Module Online Payment of road tax and fitness fee
- Issuance of all type of Permits also implemented.

**URL:** <a href="https://parivahan.gov.in/parivahan/">https://parivahan.gov.in/parivahan/</a>

#### **Traffic Challan Management System**

This application has been implemented for the J&K Traffic Police with objective to capture the detailed data of Challan imposed by the Traffic Police in the UT. Based on the data various reports are generated for the authorities to make decision to control the traffic rule offenders. The software is composed of two modules: Data Capturing for the Challan Officers and MIS for the SSP and IGP. Data porting interface from District office /SSP Office to central servers through NICNET System has been implemented in J&K Traffic Police Department and successfully working for last five years in the distributed mode from Jammu as well as Srinagar offices of Traffic Police.

URL:https://echallan.parivahan.gov.in/

#### Online portal of J & K Public Service Commission

It facilitates one Time registration by the candidate, Integration of SMS and Email, one time uploading of Photo and Signature and documents, uploading of Posts advertised by the department, Online application forms Competitive (KAS), Gazetted Posts, Departmental examination, Kashmir Judicial Service, Integration of Payment Gateway, Generation of Admit Card and MIS reports for JKPSC.**URL:** http://jkpsc.nic.in/

#### J&K Service Selection Board (JKSSB) online portal

It facilitates one Time registration by the candidate, Integration of SMS and Email, one time uploading of Photo and Signature and documents, uploading of Posts advertized by the department, Online application forms Competitive (KAS), Gazetted Posts, Departmental examination, Kashmir Judicial Service, Integration of Payment Gateway, Generation of Admit Card and MIS reports for JKSSB. **URL:** <a href="http://jkssb.nic.in/">http://jkssb.nic.in/</a>

#### J&K Board of Professional Entrance Examination (BOPEE)

Web based application developed and enabled for online registration of applications for Entrance Examinations for admission to professional Courses like MD/MS/MDS/PG Diploma, Graduate Courses of Engineering/Agriculture/Veterinary /Forestry Course, Polytechnic Diploma courses and B.Ed. URL: <a href="https://www.jkbopee.gov.in/">https://www.jkbopee.gov.in/</a>

#### State Motor Garages – Government of J&K

It is Work Flow based Inventory Management Software for the computerization of the store of State Motor Garages – Govt. of J&K has been designed, developed. and installed in two Regional stores at Jammu and Srinagar. **URL:** <a href="http://jksmg.gov.in/">http://jksmg.gov.in/</a>

#### ePDS - Public Distribution System Computerization

Ministry of Food & Public Distribution, Govt. of India has initiated End to End computerization of Food departments in all UTs including J&K. The computerization process is to be carried out in two Phases. At present implementation of Phase-I is under process which facilitates Master data Creation, Ration Card Digitization, Online Allocation of Food Grains, Supply Chain Management, U T Portal and Online Grievance Redressal Mechanism.

URL : https://jk.epds.nic.in/

#### JKSFC (Loan Accounting System)

The web based Accounts Management System is hosted at NIC Data Centre in Jammu. This application is being used by Head office and other Branch offices. In future this application may extend to other levels. All these Branch offices will be monitored by Head office. The user accesses the application through a standard web browser.

#### JKGAD Portal

It is G2C and G2G system. This is one of the most important website in Jammu and Kashmir. It maintains the information of all the Council of Ministers, Administrative Secretaries, State Civil Service Officers, Deputy Commissioners, Telephone Directory of State Officers, Award details, prosecution details and different SRO of Jammu and Kashmir. Data of all KAS officers like their APR, Annual propertyReturn, their posting and other service-related issue are being updated through MIS available at JKGAD. The system is also maintaining daily orders issued by J&K government.

URL: <a href="https://jkgad.nic.in/">https://jkgad.nic.in/</a>

#### e-Office

The government of Jammu and Kashmir has switched over to using e-Office in its file processing. This has helped put an end to the traditional system of Durbar Move which involved movement of government offices between Srinagar and Jammu every six months. Earlier, the departments of Education, Revenue and Home had implemented the system. Once the implementation is completed, it is expected to have more than 3 lakh users. The instance is hosted at the SDC and NIC and ITD are collaborating to implement it. **URL:** https://eoffice.jk.gov.in/

#### **SPARROW**

It is an online workflow based system for enabling civil servants (IAS officers) to file their APAR. The software has the following modules like Personal Information, Self Appraisal, Grading by Reporting Officer, Evaluation by Reviewing Officer and Custodian Module. In J&K it has been implemented for the following:

- IAS Officers (More than 100 officers)
- IPS Officers (More than 80 officers)
- IFS Officers (More than 55 officers)
- KAS Officers (More than 1600 officers)

Process of integrating e-Sign/ Digital Signing and SSL Integration has been completed.

URLs: <a href="https://sparrow.eoffice.gov.in">https://sparrow.eoffice.gov.in</a>, <a href="https://sparrow-ips.eoffice.gov.in">https://sparrow-ips.eoffice.gov.in</a>, <a href="https://sparrow.jk.gov.in">https://sparrow.jk.gov.in</a>

#### **ePension**

It is G2G and G2C web based monthly pension processing system for treasuries to calculate, modification and disbursement of pensions electronically through JKB. All the UT Pensioner draws their initial pension from the treasury till their case is settled. The system maintains the detail information of the entire pensioner. ePension is integrated with TreasuryNet.

#### **DM Dashboard**

The UT of J&K has been registered with DM Dashboard under the URL <a href="https://jk.dmdashboard.nic.in">https://jk.dmdashboard.nic.in</a>. Personalized view of UT with Personal Images, Headers, Footers, Language, Theme creation, Sizing and Content has been completed. User creation of different levels completed. It has been rolled out in all 20 districts of J&K and Ladakh. All the major central projects like VAHAN, SARATHI, PMAYG, NSAP etc. are being projected.

Recently the CS dashboard having URL <a href="https://jk.csdashboard.nic.in">https://jk.csdashboard.nic.in</a> has been launched.

#### e-Libraries/ e-Archives

Department of Libraries and Research, Ministry of Tourism and Culture, Govt. of J&K approached NIC for executing a project under which 139 Public Libraries in J&K and Ladakh will be covered for automation and networking. It involves automation of In-house Activities and User Services. All 20 District Libraries of the erstwhile J&K UT were covered under the Second Phase of the "J&K Public Libraries Automation and Networking Program" using the new online / cloud-based version of e-Granthalaya, i.e. e-Granthalaya 4.0. Earlier, the 4 largest public libraries were covered in the Pilot Phase.

#### URLs:

- Official website (<a href="http://jkpubliclibraries.nic.in">http://jkpubliclibraries.nic.in</a>)
- Website of J&K Academy of Art, Culture and Languages (<a href="http://jkculture.nic.in">http://jkculture.nic.in</a> ) and Website of the Department of Archives, Archaeology and Museums launched (<a href="http://jkarchives.nic.in">http://jkarchives.nic.in</a> ).

#### JKLMS (Litigation Monitoring System)

This system pertains to monitoring of court cases which involve government departments as a litigant — on either side. It has been implemented for the government departments of J&K. The system has been customized for J&K and now case data is being fetched from both the wings of the High Court of J&K using Web Service also integration with CAT URL:http://jklms.jk.gov.in

#### e-Courts Mission Mode Project

The e-Courts Integrated Mission Mode Project is one of the major national e-Governance projects being implemented in High Courts and district/subordinate Courts of the Country. The project is being implemented by National Informatics Centre (NIC) in J&K and Ladakh. Coverage (number of locations): 87 (2 High Court Wings, 20 District Courts, 65 Taluka Courts)

URL:http://ecourts.gov.in/jk

#### **CAT (Central Administrative Tribunal)**

Jammu and Kashmir has got two separate benches of Central Administrative Tribunal (CAT), with the Cabinet approving creation of 2 posts of judicial members and 2 posts of administrative members for the benches at Jammu and Srinagar. These will serve all employees of the UTs of J&K and Ladakh. The CAT Jammu bench was inaugurated last year. NIC is providing support pertaining to the Hardware, Connectivity and MIS for this.

#### Web Portal to facilitate the movement/monitoring of stranded persons

The Jammu & Kashmir Government has launched a web portal to facilitate its residents stranded in other parts of the country. The portal enables giving updates to those registered and also allows a person to check his application status. In order to have regulated arrival to enable testing and to control the spread of COVID -19, the portal allows the government to issue authorization for travel to individuals/groups as per the capacity. The system has whitelisted the registered e-Mail IDs and registered Mobile Phone Numbers of the Nodal Officers of all U Ts and UTs of India.

**URL:** <a href="http://jkmonitoring.nic.in">http://jkmonitoring.nic.in</a>

#### **E-Pass using Service Plus Framework**

In order to allow authorized restricted movement of public within and out of the Covid-19 containment zones / red zones particularly for attending to medical emergencies, the e-Pass online system was launched in the UTs of Jammu and Kashmir and Ladakh. After the launch of this ePASS facility, any person in a situation of emergency residing in the pre definedred /containment zones can now apply online by going to the web site of the concerned district (e.g., <a href="https://jammu.nic.in/COVID19">https://jammu.nic.in/COVID19</a>) and clicking on the link ePASS service. The applicant will then be redirected to a web site for filling some details like their own particulars, purpose for which the pass is required and uploading photo and other supporting documents etc. This service has been designed and developed using the versatile and customizable Service Plus framework of NIC. The online facility launched supports three types of ePASSes namely 1. Within the District, 2. Inter District and 3. Inter State. It is a complete work flow based application with eMail and SMS alerts to citizens.

#### Website to Engage Students during Lockdown

In the wake of Covid-19 pandemic, and a total lockdown, the J&K State Legal Services Authority in collaboration with Directorate of School Education of Jammu, Kashmir and Ladakh, is organizing Online Competitions in various activities for children of UT's of J&K and Ladakh between the age group 03-15 years under the theme "ACTIVITY KARO NA". NIC J&K developed and launched a web based interface, using which, parents are able to get their child enrolled in the competition.

URL: <a href="http://schedujammu.nic.in/activity">http://schedujammu.nic.in/activity</a>

#### e-Municipalities

This has been implemented in all the Urban Local Bodies of J&K. The following web based e-Governance applications have been developed & implemented in all the Urban Local Bodies: Birth & Death Registration Urban, Processing & issuance of Building Permissions, Double Entry Accounting System, Establishment System and Public Grievances Monitoring and Redressal System.

URL: <a href="http://jkhudd.gov.in/">http://jkhudd.gov.in/</a>

#### e-Prison - A step towards automation of Jails

12 Districts and 02 Central Jails in J&K, are using the ePrision software. Offices of DG Prison and Jails have been provided Wi Max, connectivity using the NICNET from NIC district offices. Details of more than 5000 registered convicts have already been entered through this system.

URL: <a href="https://eprisons.nic.in/">https://eprisons.nic.in/</a>

#### e-Hospital@NIC

This has been implemented in 16 Health Institutions of J&K, selected by Govt of J&K. On site e-Hospital implementation in J&K is done in 02 District, 04 sub-district Hospitals and 10 Primary Health Centres in J&K.

URL: <a href="https://ehospital.gov.in/">https://ehospital.gov.in/</a>

#### **CCMS (Court Cases Monitoring System)**

Most of the Government Departments are flooded with the courts cases and their maximum office time is being spent handling these court cases which is very difficult for any organization to manually handle these cases as the volume is very large. Moreover the court cases are of a very sensitive in nature and required to be replied/filed in time bound manner to avoid further litigation. To overcome such problems, a web based solution has been developed and put in place for the Government Departments of J&K State i.e Court Cases Monitoring System. Presently the Housing & Urban Development Department and its sub-offices are using this. URL: http://jkccms.nic.in

#### **Aadhaar Based Biometric Identification and Skill Proofing**

ABBISP web application implemented for capturing details of daily wagers engaged by the various departments of the Government of Jammu and Kashmir. Application is hosted over the NICNET providing access to the DDO's for the data entry and updation of the Daily Wagers as well as contractual workers engaged by J&K Govt. Implemented successfully, around 50000 records daily wagers data have been uploaded by departments and State Government is preparing reports through MIS for various decisions making like permanent of these contractual workers etc.

**URL:** <a href="http://jkgrievance.nic.in/">http://jkgrievance.nic.in/</a>

#### JKARMS (J&K Arms Licenses Processing and Monitoring System)

A G2G and G2C e-Governance initiative i.e. Web Based Work Flow application for Centralized Processing and Monitoring of Arms Licenses and Transactions thereof has been developed and implanted keeping in view all the local requirements of the User Department dealing with Issuance and Processing of Arms Licenses which has the following broadly major processes:-

- Intra Location Back Log Entry
- Inter Location Back Log Entry
- New Arms License Processing
- Transactions on Arms Licenses
- Transaction Processing
- Duplicate Arms License Generation
- Online Requests to authorities

URL: http://10.148.160.11/jkarms

#### e-Samiksha - A software for monitoring the J&K CM directions

eSamiksha is a real time, on-line system configured for monitoring of follow-up action on the important announcements by Hon`ble CM J&K.

URL: <a href="https://www.esamiksha.gov.in/jk">https://www.esamiksha.gov.in/jk</a>

#### e-Assembly

Development of Website and Implementation of Question Answer Management System during the Assembly Sessions in both Legislative Assembly and Legislative Council of J&K as both the houses work in J&K.

URL: <a href="https://jkla.neva.gov.in/">https://jkla.neva.gov.in/</a>

#### Online admission System for colleges in J&K

NIC J&K has developed the complete software system through which students can apply online from all the regions of J&K to the courses offered by the Degree Colleges of J&K. The students can choose the college where they want to study and the combination of subjects they want to study. The numbers of seats available are also shown on the website and vacancy position at the time of application is also available. The merit lists are generated and the selected candidates' details are passed on to the Universities of J&K electronically for their registration.

#### Anti-Corruption Bureau - Surveillance software

The Surveillance software has been developed for Jammu & Kashmir UT Anti-Corruption Department to computerize the working of different sections of the organization. The software keeps record of all Complaints / Enquiries / FIRs / Challans which have been registered in Anti-Corruption Bureau. It consists of various modules to increase the efficiency of this organization.

#### MIS on Monitoring of Work estimates and Payment of Bills in Ministry of RD and PR

Web based monitoring software has been designed, developed and implemented. Through the software the Department can monitor the status of all the ongoing schemes of the department with respect to preparation of work estimates, submission of estimates to authorities for approval, preparation of work bills and payments by the BDO in a time bound manner

**URL:** <a href="https://india.gov.in">https://india.gov.in</a>

#### **AGMARKNET**

AGMARKNET is NICNET based network which connects all the Mandis/Regional offices/ Directorates of the Horticulture, Planning and Marketing located throughout the State of Jammu & Kashmir and the offices located in the major metros city of India.

**URL:** <a href="http://agmarknet.nic.in">http://agmarknet.nic.in</a>

#### Micro, Small and Medium Enterprises

Micro, Small and Medium Enterprises (MSME) sector has emerged as a highly vibrant and dynamic sector of the Indian economy over the last five decades. MSMEs not only play crucial role in providing large employment opportunities at comparatively lower capital cost than large industries but also help in industrialization of rural & backward areas, thereby, reducing regional imbalances, assuring more equitable distribution of national income and wealth. In order to reach the enterprenuers in nook and corner of the Country, The EM-I & EM-II formats has been made online

URL: http://udyogaadhaar.gov.in/UA/UAM Registration.aspx

#### Jeevan Pramaan Certificate

It is a biometric enabled digital life certificate (DLC) for pensioners. It fulfills the major requisite of the pensioners to provide life certificate to the disbursing agencies like banks etc., following which their pension is credited to their account. The authentication is based upon Aadhaar number of the pensioner.

URL: <a href="https://jeevanpramaan.gov.in/">https://jeevanpramaan.gov.in/</a>

#### **National Animal Disease Reporting System (NADRS)**

The National Animal Disease Reporting System (NADRS) is a Centrally Sponsored Scheme being implemented by Department of Animal Husbandry, Dairying & Fisheries (DADF) through National Informatics Centre. The NADRS involves a computerized network, integrating both MIS and GIS, which links each block, district and the State/UT headquarters in the country to the Central Disease Reporting & Monitoring Unit (CDRMU) in the DADF at New Delhi.

URL: http://nadrsapps.gov.in/ and http://nadrs.gov.in

#### AEBAS (Aadhaar Enabled Bio-Metric Attendance System)

The Aadhaar Enabled Bio-Metric System for monitoring of the day to day attendance related activities of employees working in Central and State Government/Semi-Government Departments in J&K. URLs: http://nicjk.attendance.gov.in andhttp://jandk.attendance.gov.in

#### **Swachh Bharat Mission Urban**

Under Swachh Bharat Mission Urban, the Master training programmes were conducted for all the DIOs of J&K for implementation of online application Individual House Hold Latrine (IHHL) Swachh Bharat Mission in J&K. The staffs of Urban Local Bodies were trained for using IHHL application its proper verification and disposal of the requests. All the ULBs of J&K are extensively using this application and regular reporting of Activities being carried out in the entire state.

**URL:** <a href="http://www.swachhbharaturban.in">http://www.swachhbharaturban.in</a>

#### NSAP – National Social Assistance Programme

NSAP comprises of Indira Gandhi National Old Age Pension Scheme (IGNOAPS), Indira Gandhi National Widow Pension Scheme (IGNWPS), Indira Gandhi National Disability Pension Scheme (IGNDPS), National Family Benefit Scheme (NFBS) and Annapurna.

**URL:** <a href="https://nsap.nic.in/">https://nsap.nic.in/</a>

#### Rural Development and Panchayati Raj MIS

The following modules stands implemented in J&K also imparted training on these modules:

- Local Government Directory (LGD)
- National Panchayat Portal
- Plan Plus
- MIS on MGNREGA is also being used in J&K

AWAASSoft - eGovernance solution for INDIRA AWAS YOJNA (IAY) for Rural Housing is implemented in J&K. **URL:** <a href="http://iay.nic.in">http://iay.nic.in</a>

#### **Integrated Child Development Scheme**

MIS on ICDS for the entry of AanganwadiCentres in J&K has been implemented after imparting the requisite training to the Master Trainers of ICDS Department. The data entry completed.

**URL:** https://icds-wcd.nic.in/icds.aspx

#### **National Tracking System for Missing and Vulnerable Children**

A Centrally Sponsored Scheme with objectives to contribute to the improvement in the well-being of children in difficult circumstances, as well as to the reduction of vulnerabilities to situations and actions that lead to abuse, neglect, exploitation, abandonment and separation of children. The Scheme, also envisages for creating a mechanism for tracking 'missing' and 'found' children under ICPS and Juvenile Justice. A national portal TrackChild which not only have data on 'missing' children but it also have live database to monitor the progress of the 'found' children who are availing various services in different Child Care Institutions (CCIs) under the ICPS and the JJ Act.

**URL:** <a href="http://trackthemissingchild.gov.in">http://trackthemissingchild.gov.in</a>

#### Online CGHS@NIC

Online CGHS is acomprehensive G2C, G2G health care to the Central Government Employees as well as Pensioners, including their dependents, through Wellness Centres located all over India. An Employee/Pensioner is initially registered with the CGHS, along with the dependents, and allotted Beneficiary ID applicable for getting service all over India. A record of all the Beneficiaries is maintained for providing available CGHS Services. Existing patient is registered on his/her visit to the concerned CGHS on the basis of Beneficiary id. Thereafter, MO/Doctor Diagnoses and recommends Medicines either to be collected from the Dispensary or Indented to the empanelled Chemist. Chemist supplies the Indented Medicine. URL: <a href="http://cghs.nic.in">http://cghs.nic.in</a>

#### **National Scholarship Portal NSP 2.0**

The Mission Mode Project (MMP) of National Scholarships Portal NSP 2.0 under the National e-Governance Plan aims at providing common electronic portal for implementing various Scholarships schemes launched by Union Government, State Government and Union Territories across the country. NSP 2.0 initiative aims at providing a Simplified, Mission-oriented, Accountable, Responsive & Transparent 'SMART' System for faster & effective disposal of Scholarships applications and delivery of funds directly into beneficiaries account without any leakages.

URL: <a href="https://scholarships.gov.in/">https://scholarships.gov.in/</a>

#### MGNREGS (Mahatma Gandhi National Rural Employment Guarantee Scheme)

The S/W implemented to monitor the progress of the program and capture the details of the beneficiaries directly from the panchayats and porting the data on the Internet for transparency. All funds transfer through EFMS.

URL: <a href="http://nrega.nic.in">http://nrega.nic.in</a>

#### **NeGP Agriculture**

The objective of the NeGP-Agriculture MMP is to create an environment conducive for raising the farm productivity and income to global levels through provision of relevant information and services to the stakeholders. All such applications, already developed at GoI/ State level will be Integrated with the Central Agri Portal (CAP) and the State Agri Portals (SAPs) envisaged under NeGP-A.

#### J&K Grievance Portal (Awaz-e-Awam)

This is a web portal for monitoring the public complaints for Government of Jammu and Kashmir. Any complainant can lodge his grievance directly to LG Grievance Cell through this system and authority redressed complainant concerned using the system. The LG Grievance Cell receives all the complaints and after examining the complaint forwards it to the right quarter for disposal. Complainant gets progress of his complaint on his email, SMS alert after disposing the complaint and Password protection for the complaint.

#### **IVFRT**

Immigration, Visa and Foreigner's Registration & Tracking software is used for tracking of foreigners visiting different parts of India. The SPs in the Districts have been designated as FROs (Foreigners Registration Officer) and there are three modules of IVFRT, namely cFRO, cForm and sForm. **URL:** <a href="https://indianfrro.gov.in/">https://indianfrro.gov.in/</a>

#### VMIS- Verification Management Information System for CID, J&K

NIC J&K designed and developed software to streamline the verification process being carried out by authorities of Criminal Investigation Department (CID) J&K. Verifications of Service, Passport, LOC and POK can be tracked using this software. Allied wing of CID HQ, J&K responsible for verifications related to NGOS, Schools, and Trusts etc. is also taken care of. Software provides detailed reports regarding pendency and clearance of cases at CID HQ Level, District Level (District Police and District CID Branch level). Index branch having legacy data of anti-national elements has also computerized.

#### J&K Revenue Management through Computerized Electricity Billing (JKRMCE)

Developed to computerize the electricity billing system and Revenue Collection in J&K. More than 13 lakh bills are generated every month. The software is generating various types of MIS reports like Energy consumption, revenue realizations, metered, unmetered connections etc.

- Implemented in entire J&K State in 118 Sub-divisions.
- More than 13 lakh bills are generated every month.

#### Portal for J&K UT Forest Corporation

For distribution of timbers to bonafide consumers in a transparent way. It will provide the consumers to submit their application for their requirement of timber online round the clock to JKSFC. The consumers will be facilitated to check their application status on JKSFC e-Portal while entering PAN Card. URL: <a href="http://www.jkforest.gov.in/jkforestdynamic/Default.aspx">http://www.jkforest.gov.in/jkforestdynamic/Default.aspx</a>

#### **Public Financial Management System (PFMS)**

It is online web based management information and decision support system for the plan schemes of the government of India. The purpose of this system is to track and monitor the fund disbursement and utilization under Plan schemes on real time basis. This system needs to be integrated with various State Treasuries. Real time integration with state treasuries will facilitate monitoring of central releases vis-à-vis expenditure incurred by states.

URL: https://pfms.nic.in/

#### **Video Conferencing Services**

NIC is extending the Video Conferencing services to all the districts of J&K. In addition the VC services are available at Raj Bhawan, CM Secretariat, DGP J&K Police, SKUAST, RAMSA, Directorate of Agriculture and CPMG Office. These services are widely being used by the state Government including Hon'ble CM, Council of Ministers, Senior Officers and the Gol.