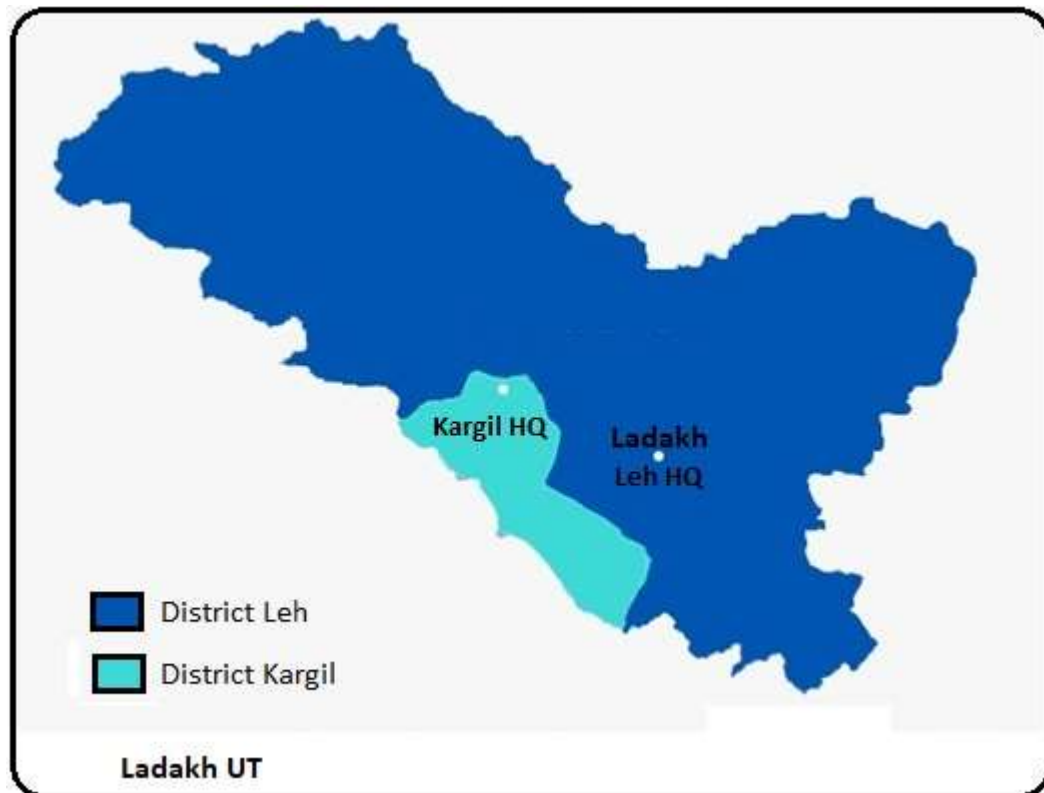


# National Informatics Centre MeitY, Government of India Ladakh UT Unit

## At a Glance



Contact Details:

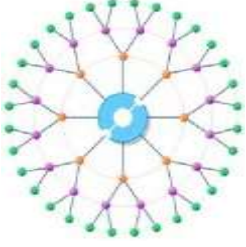
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## 1 .0 NICNET

 <p>NICNET its extension and integration for Data Sharing and VC Services</p>	<p>Nodes</p> <p>NKN Connectivity</p> <p>Internet Bandwidth</p> <p>Districts Connected</p> <p>VC Studios (List at Appendix 1)</p> <p>Major Offices on NICNET/NKN</p> <p>Ladakh Police Network</p>	<p>More than 1000 nodes in Ladakh</p> <p>i. University of Ladakh ii. DIHAR</p> <p>Have been provided high speed internet connectivity from nearest NIC District Centre / NIC J&amp;K NOC.</p> <p>2x1 GBPS connectivity to UT Ladakh (Redundant).</p> <p>DC Office Leh is provided with 1 Gbps Leased Line connectivity and DC Office Kargil is provided with 100 Mbps Leased Line connectivity with a redundancy of 100 Mbps in both the districts</p> <p>Provided VC support at Rajniwas Ladakh, Advisor to LG office, Secretaries of UT Administration, Ladakh Police, Ladakh Bhawan, Delhi, 2 districts HQ, 2 Div. Commissioner Offices, SSP offices.</p> <p>MCU based integration with studios at different directorates, Ladakh Police, district centers, Civil Secretariat, District Courts, university of Ladakh.</p> <p>NICNET based connectivity has been extended to PHQ Leh-Ladakh and SSP office of Leh and Kargil districts. This also includes the VC based facility.</p>
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3	National Data Centre, New Delhi/Bhubaneswar	02 (list of applications at Appendix 4)
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### 3.0 Sector wise NIC Support

Office	Services/ Support given	Status
Rajniwas Ladakh	S/W Development VC Studio, LAN/ Internet Connectivity	NIC Ladakh is providing mentioned facility at Rajniwas Ladakh, Leh
LG Ladakh Office, Delhi	VC Studio, LAN/ Internet Connectivity	NIC Ladakh/Delhi providing mentioned facility at Lt. Governor's Office in Delhi.
UT Secretariat Leh	S/W Development Network Operations VC Studio, LAN/Wi-Fi/internet connectivity	NIC Ladakh UT Centre at Leh is yet to be established with infrastructure and manpower. Although a small office is operational from the UT Secretariat to cater to the UT administration.
District courts at Leh and Kargil	S/W Development Network Operations VC Studio	SW development & implementation for various activities like: <ul style="list-style-type: none"> <li>• Highspeed Internet on LL</li> <li>• Maintenance Cause-List/Case-Status/ Copies of orders</li> <li>• Computerization of District/ Tehsil Courts under e-Court Project</li> </ul>
2 Deputy Commissioners and other Offices located at District	S/W Development Network Operations VC Studio	ICT support to DC office and other UT Administration offices at District Block/Tehsil/Sub-division level
Ladakh Police Network	S/W Development Network Operations VC Studio	ICT support for software development for Ladakh Police, extension of NICNET and VC facility to all its wings.
University of Ladakh	Network Operations/ VC studio	ICT support for extension of NICNET/NKN connectivity
Ladakh Resident Commissioner, New Delhi	Network Operations/ VC studio	ICT support for extension of NICNET connectivity and VC facility.

### 4.0 Mobile Applications to Supplement Web Content

RoL Ladakh App	RoL Mobile Application is an initiative by District Administration, Leh towards facilitating
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	<p>simple registration of migrant and native labours, verification of authenticity of particulars for issuance of labour card, buildup a database of labours for assessment of availability of workers for various developmental and agricultural works in the district.</p> <p>The app has been developed along with a web-portal <a href="http://labourempladakh.gov.in">http://labourempladakh.gov.in</a>. The Labours can also register themselves on the web portal. The Labour data verification and Card generation is available on the web portal.</p>
Kagil Tour Guide App	<p>Mobile application Development of “Kargil Tour Guide” has been designed and developed by NIC Kargil under District Governance Mobile Challenge. This app is a source of Tourist information. All the tourist places, festivals, tourist information are available on this app</p>
e-Silsa App	<p>e-Silsa mobile app has been developed for the School Education Department Ladakh for offline accessing of books, education contents, videos of lectures by expert teachers for Class XI to XII. This app is one of the application which has been installed in the Tablets distributed to the students by the UT administration. The app was developed to access books in offline mode keeping in view of the un-availability of Internet in most of the schools located in Ladakh UT.</p> <p>Mobile Application for Offline Books and Videos for Tablets has been designed, developed and deployed</p> <p>The app has been installed in 5000 Tablets for students of 6<sup>th</sup> to 12<sup>th</sup> Classes</p> <p>The app is designed in such a way that it appends contents from SD card of the Tablet. All the textbooks and video lectures are stored in the SD card.</p> <p>This solution was proposed to Education Department keeping in view of un-availability of Internet in most of the villages in Ladakh. Students can now access e-Text books without the need of Internet.</p>

Ladakh Heritage MobileApp	Ladakh Heritage is an initiative by Department of Antiquities, Archives and Museum, Ladakh for listing of Historical/Heritage sites of Ladakh. NIC has been entrusted to develop a Mobile App for listing/survey of Historical/Heritage sites with GEO tagging. The listing of the sites will be done through the Panchayat Assistants of Rural Development Department under the supervision of Department of Antiquities, Archives and Museum, Ladakh using the MobileApp. A web portal <a href="https://ladakhheritage.org.in">https://ladakhheritage.org.in</a> has also been designed for Department users to manage the users and compilation of the data captured through MobileApp.
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## 5.0 Major ICT / e-Governance Projects implemented by NIC Ladakh

### DBT 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.

URL:<https://dbtbharat.gov.in>

### E-PROCUREMENT/ E-TENDERING

E-Procurement MMP is implemented in UT of Ladakh through the e-Procurement solution developed by NIC (GePNIC). All Tenders of Rs. 1.00 Lakh and above are floated using GePNIC. Project started in 2020, after formation of the Union Territory of Ladakh. The project is successfully implemented in 25 major organizations Approximately 500 Officers/Officials of Government Departments/PSUs and 4695 bidders are on-boarded.

URL: <https://tenders.ladakh.gov.in>

### **GENPROFIT (Online GPF System for Ladakh 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.

URL: <https://10.149.0.43>

### **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.

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

In UT of Ladakh, 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 Ladakh. Backlog data digitization and SMS services are also working with e-KYC and e-Payment. The NGDRS Ladakh is being integrated with e-Stamping.

URL: <https://ngdrs.ladakh.gov.in>

### **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.



## **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 SBI ePay.

Following online services are activated and running:

- Apply for LL
- Apply for DL
- Apply for Renewal DL
- Apply for duplicate DL
- Apply for change of address
- Fee payment
- Print Application form
- Service withdrawal
- DL service (Replace of DL/Others)
- Add class of vehicle to an applicant
- Appointments
- Tutorial for LL Test
- Complete your pending application
- Check payment status
- Upload documents
- Online LL Tes
- Find Doctor

URL: <https://sarathi.parivahan.gov.in>

## **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 SBI ePay.
- Module Online Payment of road tax and fitness fee
- Issuance of all type of Permits also implemented.

Following Online Services are activated and in use:

- Renewal of Permit
- Pay your Tax

- Apply for change of address
- Apply for Hypothecation
- Apply for duplicate RC
- Transfer of ownership by seller
- Transfer of ownership by buyer
- Apply for fitness
- Application for NOC
- Renewal of registration
- Withdrawal of application

URL: <https://vahan.parivahan.gov.in/>

### **Traffic Challan Management System (eChallan)**

This application has been implemented for the Ladakh 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 Ladakh Traffic Police Department and successfully working for last two years in the distributed mode from the offices of Traffic Police.

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

### **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 Ladakh. 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, UT Portal and Online Grievance Redressal Mechanism.

URL : <http://feast.ladakh.gov.in> , <http://epos.nic.in/ladakh/>

### **Ladakh UT Portal**

This is one of the most important website in Ladakh. It maintains the information of all the Administrative Secretaries, Deputy Commissioners, Telephone Directory of State Officers, Award details, press releases, and dissemination of other information. The system is also maintaining daily orders issued by the UT administrations. The website was designed and developed on S3WaaS platform. It was launched by the Hon'ble Lt. Governor on 31<sup>st</sup> October 2019 after taking oath as the 1<sup>st</sup> Lt. Governor of Ladakh.

URL: <https://ladakh.nic.in/>

## **e-Gazette Ladakh**

e-Gazette web application has been implemented in UT of Ladakh for publication of Gazette notifications, orders, SOs, etc.

URL :<https://egazette.ladakh.gov.in>

## **Web portal for H & MED Department**

The web portal/application was designed, developed and launched for the Health & Medical Education Department Ladakh for registration of candidates for applying for Selection and Allocation of Colleges for Central Pool MBBS & BDS Seats of Ladakh Quota for the Year 2022-23

URL :<https://hmeladakh.org/>

## **Ladakh Literature Festival**

Designed and developed a web site for Tourism & Culture Department Ladakh for the Ladakh Literature Festival 2020. In view of COVID-19, all the events of the Literature Festival were held virtually. NIC has provided technical support for the virtual event including live streaming. Panel discussions of renowned scholars, researchers, historians from all over the world have participated virtually. Whole event of the Literature Festival was webcasted Live on the website.

URL :<https://ladakhliteraturefestival.in>.

## **CPGRAMS**

Centralised Public Grievance Redress and Monitoring System (CPGRAMS) is an online platform available to the citizens 24x7 to lodge their grievances to the public authorities on any subject related to service delivery. It is a single portal connected to all the Ministries/Departments of Government of India and States. Every Ministry and States have role-based access to this system. CPGRAMS is also accessible to the citizens through standalone mobile application downloadable through Google Play store and mobile application integrated with UMANG.

UT Ladakh has implemented the grievance redressal system by on-boarding on the CPGRAMS portal.

URL: <https://pgportal.gov.in/>

## **e-Office**

The Administration of UT of Ladakh has switched over to using e-Office in its file processing. The instance is hosted at the SDC Jammu. NIC and ITD are collaborating to implement it. The eOffice is now being implemented in the Districts of Ladakh. The DC Office Leh and Kargil have been on-

boarded on Ladakh eOffice portal and stated using the eFile. The eOffice has also been implemented in the District level offices of the departments, Sub-Divisions and BDOs and on-boarding of these office are being done for CMOs and Dy. CMOs.

URL: <https://eoffice.ladakh.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 Ladakh it has been implemented for the following:

- IAS Officers
- IPS Officers
- IFS Officers
- IRS Officers
- IIS Officers
- KAS Officers

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

URLs: <https://sparrow.eoffice.gov.in>, <https://sparrow-ips.eoffice.gov.in>  
<https://sparrow-ifs.eoffice.gov.in>, <https://kassparrow.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.

## **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 defined red /containment zones can now apply online by going to the web site of the concerned district (e.g., <https://jammu.nic.in/COVID19>) 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.

## **e-Municipalities**

Three Municipal Services have been configured and implemented in all the Urban Local Bodies of Ladakh. The following web based e-Governance applications have been developed on ServicePlus & implemented in all the Urban Local Bodies:

1. Rent Collection
2. Issuance of Trade License

URL: <http://serviceonline.gov.in/>

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

The District Jail Leh is using the ePrison application for management of inmates. Details of more than 43 registered convicts have been entered through this system.

URL: <https://eprisons.nic.in/ladakh>

## **e-Hospital@NIC**

The e-Hospital solution for computerization of Hospital is implemented in 19 health centers, revolutionizing healthcare services. Additionally, 6 health centers have been on boarded on the Nextgen eHospital, featuring Scan and Share and ABHA Creation.

This achievement improves patient registration, appointment management, and medical record accessibility. Scan and Share allows for remote sharing of diagnostic images, enabling accurate diagnoses

URL: <https://ehospital.gov.in/>, <https://nextgen.ehospital.gov.in>

### **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://nadsapps.gov.in/>

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

A portal for Aadhaar Enabled Bio-Metric System (AEBAS) for monitoring of the day to day attendance related activities of employees working in different departments of the Administration of UT of Ladakh has been created for UT of Ladakh. The portal URL is <https://ladakh.attendance.gov.in> which was created for UT Ladakh for on-boarding of departments, intending to adopt the AEBAS for marking of attendance.

### **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: <http://www.swachhbharaturban.in>

### **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: <http://iay.nic.in>

### **REWA Portal - Social & Tribal Welfare Department Ladakh**

The UT Ladakh has launched a Scheme REWA – Lt. Governor’s Student Initiative for providing financial assistance upto Rs. 1.00 lakh for coaching of various competitive examinations like JEE, NEET, UGCLAT and NDA. NIC has designed, developed and hosted a web application for registration of students

URL: <https://socialwelfare.ladakh.gov.in/rewa/>

### **Labour & Employment Department**

A web application for registration of migrant and native labours has been developed and implemented for issuance of Labour card. A MobileApp “RoLL” has also been developed.

URL: <https://labourempladakh.gov.in>.

### **Ladakh Heritage MobileApp**

A web application and MobileApp is designed and developed for the Tourism and Culture Department, Ladakh for the Lt. Governor’s initiative of Listing of Heritage/Historical Sites of Ladakh by GEO tagging using MobileApp.

URL: <https://ladakhheritage.org.in>.

### **Ladakh Integrated Financial Management Systems (LIFMS)**

Ladakh Integrated Financial Management System (LIFMS) is a web based application for online budgeting which includes Preparation & Authorization of Budget and Expenditure Monitoring on Real time basis. It is an initiative for paper less budgeting process with the objective of facilitating easy coordination among DDO’s, HODs, Administrative Departments and Finance Department. It supports reliable, accurate and better monitoring control for budget planning and expenditure audit, besides real time reconciliation of accounts in comparison to manual budgeting process which lacks transparency and is beset with difficulties due to time delay in authorizations, ineffective monitoring and budget control. Steps have also been taken to bring preparation of Annual Action Plan in to LIFMS Platform.

URL : <https://lifms.ladakh.gov.in>

### **Web site for Finance Department Ladakh**

Website for Finance Department Ladakh is being designed and developed. The website is under UAT stage.

URL : <https://finance.ladakh.gov.in>

### **Website for Ladakh Disaster Management Authority Ladakh**

The Ladakh Disaster Management Authority (LDMA) official website, aimed at enhancing disaster preparedness and response efforts in the Ladakh region. This web-based platform provides users with access to critical information on disaster management measures, emergency contacts, and updates during crises. LDMA's website is a significant step towards ensuring a well-informed and resilient

community, facilitating easy coordination among various stakeholders, including government agencies, local authorities, and the public. It serves as a valuable resource for residents, tourists, and organizations interested in disaster management and preparedness in Ladakh.

URL <https://ldma.ladakh.gov.in>

### **Website for Information Technology Department, Ladakh (LeGA)**

Website for Information Technology, Ladakh (LeGA) is being designed and developed. The website is under UAT stage.

### **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 has 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: <http://trackthemissingchild.gov.in>

### **Online CGHS@NIC**

Online CGHS is a comprehensive 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 empaneled Chemist. Chemist supplies the Indented Medicine.

URL: <http://cghs.nic.in>

### **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: <https://scholarships.gov.in/>

### **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 reporting the data on the Internet for transparency. All funds transfer through EFMS.

URL: <http://nrega.nic.in>

### **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: <https://indianfrro.gov.in/>

### **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 Video Conferencing services to the district centres of Ladakh. In addition, the VC services are available at Rajniwas, UT Secretariat, ADGP Ladakh Police, DIHAR, Administrative Secretaries, Deputy Commissioners and SSPs. These services are widely being used by the UT Administration including Hon'ble Lt. Governor, Senior Officers and the Gol.

### **RTI Online Portal:**

The RTI portal was officially inaugurated at Raj Niwas, Ladakh, by the esteemed Lieutenant Governor of Ladakh, Brigadier (Dr.) B.D. Mishra (Retd), on August 18, 2023.

The RTI (Right to Information) portal is a digital platform that enables citizens to access government information. It enhances transparency, streamlines information requests, reduces paperwork, and

empowers citizens to exercise their right to information more efficiently. This online tool promotes open governance and accountability in a digital age.

The Hon'ble LG commended the initiative and declared that the unveiling of the RTI portal offers a strong solution for managing government RTI requests. He highlighted that these initiatives represent a significant stride towards achieving the objective of efficient governance in Ladakh.

URL <https://rtionline.ladakh.gov.in>

### **e-SAM (e-Inventory management system)**

On August 18, 2023, the Hon'ble Lieutenant Governor Ladakh officially inaugurated the e-MAN application in the Union Territory of Ladakh. This application is now active and available for departmental use, enabling the planning and management of organizational assets, including acquisition, operation, maintenance, renewal, and disposal. Conducted comprehensive demonstrations and training sessions, catering to both users and Heads of Departments within the UT Administration, thereby ensuring a seamless and efficient rollout process for the solution.

The application offers significant advantages to the UT Administration and various departments by enabling efficient tracking, organization, and optimization of assets. It enhances accessibility to asset information, streamlining maintenance and reducing downtime. Real-time updates/alerts facilitate accurate decision-making, improving resource allocation. Integrating vendor AMC maintenance adds expert support, reducing downtime and enhancing asset performance

The Hon'ble LG lauded the initiative and stated that the launch of the e-MAN portal gives a robust and complete solution for government assets management. He stated that such initiatives are a major step towards realizing the goal of efficient governance in Ladakh.

URL <https://eassets.ladakh.gov.in>

## **6.0 Other Significant Activities during the month of August 2023**

### **REWA Portal Maintenance**

We have successfully updated the REWA (Hope) portal with the latest mail configuration provided by the NIC team. This update ensures improved efficiency and reliability of the mail services on the portal.

### **Health & Medication Education Department Portal Maintenance**

We have successfully updated the REWA (Hope) portal with the latest mail configuration provided by the NIC team. This update ensures improved efficiency and reliability of the mail services on the portal.

## **RCMS (Ration Card Management System)**

A training session for officers and officials of the FCS&CA department of UT Ladakh was conducted on August 8, 2023, via video conferencing by the NIC Jammu team. The session was attended by 18 participants. Topics covered included an introduction to the RCMS portal, navigation, resource monitoring and interactive discussions. The training aimed to equip participants with essential skills for efficient management within the department.

The security audit for the RCMS Portal was conducted and cleared, ensuring the system's robustness and protection against potential vulnerabilities.

Post-training, the RCMS Ladakh application has been successfully migrated from ePDS to RCMS, ushering in enhanced service delivery and efficiency. The active Ration Cards count stands at 53,024. These milestones mark a positive stride toward optimizing the functioning of the FCS&CA department in UT Ladakh.

### **AePDS:**

Assisting the Food, Civil Supplies & Consumer Affairs (FCS&CA) department in the finalization of a Request for Proposal (RFP) for the procurement of an electronic Point of Sale (ePOS) machine equipped with an iris scanner. The purpose of this RFP is to initiate a competitive bidding process among potential suppliers and vendors who can provide the required technology solution.

## **Implementation of Online services in the UT of Ladakh**

Identified and proposed for replication in the Union Territory of Ladakh are 93 services developed and implemented by NIC in the Union Territory of Jammu and Kashmir. These services have been selected based on their relevance and applicability to the UT of Ladakh.

## **Employment Portal data integration with NCS Portal**

With respect to the employment portal there was an additional requirement wherein the data from the employment portal is supposed to be pushed to the National Career Service (NCS) portal by using their APIs where 17 states are already posting their data. In this regard an online meeting over google meet was arranged with the resource person from National Career Service. The process and workflow for the NCS portal was enquired and credentials to access the API sought. The API accessibility was tested with Postman API testing tool. Integration of employment department portal with NCS staging server is ongoing. The application was tested with the staging server of NCS portal. The response was successfully verified with the NCS team. For audit purposes, a letter has been sought from the Deputy Secy, Employment which is needed to apply for NIC internal audit.

## **Coordination with the Environment Informatics Division NIC New Delhi**

Implementation of Online Consent Management and Monitoring System in Forest Department Ladakh. Technical and Financial proposal provided by Environment Informatics Division of NIC has been approved by the concerned department now the Proforma Invoice of NICS I is awaited from the Environment Informatics Division of NIC so that the concerned department can make the payment for the implementation of the system.

#### **Discussion with the concerned officials of NIC Jammu and Kashmir**

For the implementation of JK-Revenue Plus software in Revenue Department Ladakh. Identification of all the Revenue services needed to be implemented in Ladakh, had discussion with officials of NIC at District Centers regarding the revenue services required in Districts.

#### **Customization of Government guest house booking portal**

Demo of the Web portal was given to the Commissioner/Secretary GAD, the Secretary had suggested some Customization in the portal.

The Web application may be hosted consequent upon approval by the concerned department and subject to the availability of hosting space.

#### **Preparation of NIC Ladakh UT State Profile document and other reports:**

The monthly NIC Ladakh UT state profile document has been prepared and regularly updated. This document provides comprehensive information on the services offered by NIC in the UT of Ladakh, as well as a list of ongoing projects being developed and implemented. Additionally, the report includes detailed statistics showcasing the benefits of these applications to the general public and the UT Administration.

Furthermore, the report encompasses the diligent efforts undertaken by the NIC Ladakh team to accomplish significant milestones and successfully implement a range of Government-to-Government (G2G) and Government-to-Citizen (G2C) services in the UT of Ladakh.

#### **eTransport MMP**

**Vahan 4.0:** Provided ongoing support and supervision for the transport department for successful running of Vahan 4.0 application. Coordinated with NIC technical team for making changes in the calculation of Tax Slab as per S.O. 24 and got implemented after UAT. Assisted the department in implementing new online services like apply for change of address, duplicate RC, etc.

**Sarathi 4.0:** Coordinated with NIC eTrans technical team in activating online services. Provided support to the RTO for using the online services and organized training on the new services.

**eChallan:** Organized and coordinated with NIC eTransport Division, New Delhi for online meeting and demo-training of eChallan App and web application for the Traffic Police, Ladakh Police. The NIC eTransport team has imparted training on how to use the eChallan mobile/POS app, quick challan system and other features. The eChallan app of staging environment has been released for testing.

**iRAD/DAR:** Integrated Road Accident Database (iRAD) is an important project of Ministry of Road Transport and Highways (MoRTH), Govt. of India which has been implemented in Ladakh to improve the road safety by making efforts to build a central dedicated database of road accidents happening across India. To achieve the common objective, all stakeholders are required to get trained on iRAD application (Web/Mobile).

The stakeholders are getting training on the iRAD application on a regular basis. As the Police department is the first response team in any road accident, they have given training on priority basis. Transport Department, Health department, and Highway departments are also getting training on the iRAD.

The State Rollout Manager (SRM) and District Rollout Managers (DRMs) have been mobilized to impart training to the stakeholder departments. The summary of training provided in the month of August 2023 is given below:

#### **Interoperable Criminal Justice Systems (ICJS):**

The Inter-operable Criminal Justice System (ICJS) is an initiative to enable seamless transfer of data and information among different pillars of the criminal justice system, like courts, police, jails and forensic science laboratories, from one platform.

Provided technical assistance to the Ladakh Police for implementing CCTNS project. Applied for FARPs request for opening of ports, whitelisting of IPs, coordinated with NIC National Data Centre BBSR for provisioning of access of Internet on CCTNS servers for installation of security patches and applications, assisted in integration of CCTNS with ICJS API, CCTNS with iRAD application, etc.

Had meeting with ADGP, Ladakh Police and other officers regarding the implementation of CCTNS, integration of CCTNS with iRAD and ICJS API and discussed implementation of other applications like e-Inventory, eHRMS, Vehicle/Fleet Management, etc.

**NIC network:** Supervised the NIC network and various horizontal connectivity/link to departments, NKN links for seamless connectivity.

**VC Service:** Provided VC support and services in conducting online meetings of the LG Ladakh, Advisor, Secretaries, DCs and Directors.

**Knowledge sharing:** Shared knowledge of existing and proposed projects with the SIO and subsequently with the concerned Assistant Directors (sectoral heads) who have been

allotted/assigned the departments and projects. Provided guidance to the Assistant Directors on the assigned projects on daily basis.

**E-Office Training:** A four day hands on training on e-Office and .gov email was conducted at Police Headquarters, Ladakh to more than 40 Ladakh Police personnel.

### **Meetings by SIO**

1. Secretary, IT department regarding online services and apprised about NIC Ladakh
2. Commissioner Secretary, GAD/Estates regarding office space for NIC Ladakh, online services etc.
3. Administrative Secretary/Secretary to LG
4. Administrative Secretary, FCS & CA regarding ePDS services
5. Had internal meetings with the NIC officers regarding activities, projects, services, etc.

### **6.1 Significant Activities of Leh District**

#### **1. Email Account (DA-Admin of @ladakh.gov.in):**

Total account created: 2285

Email Accounts created this month: 34

Profile/Mobile Update requests completed: 12

#### **2. Support during events/Training Program/Important Meetings and Video Conferencing Session:**

1. ICT and VC support provided during “Interaction of HLG with public representatives on JJM and inauguration of completed Water Supply schemes in Ladakh”. The Hon’ble Lieutenant Governor, UT Ladakh presided over the JJM Interaction Program at DC Office Conference Hall, Leh on 3<sup>rd</sup> August, 2023.
2. ICT, VC and technical support during Mock Drill Exercise on Earthquake/Flashflood, at UT Emergency Operating Centre (EOC), UT Ladakh, Leh on 4<sup>th</sup> August, 2023.
3. Live webcasting support during the celebration of “Ladakh dPal Nrgam Duston”, which commemorates the pride and glory of Ladakh, held on 5<sup>th</sup> August, 2023. The support for live streaming of the event was done at two venues, in the morning the event was held at the majestic Leh Palace and in the evening the event was held at NDS Stadium, Leh. Hon’ble Lieutenant Governor, CEC, LAHDC, Leh and various other dignitaries were present.
4. ICT support during the live displaying of SEE Learning Conclave Ladakh-2023 on the LED screen on 9<sup>th</sup> August, 2023.
5. ICT and technical support during the “Interaction of Hon’ble Lieutenant Governor, Ladakh with Officers of Higher Command Course” where Hon’ble Lieutenant Governor, UT Ladakh presided over the Interaction program on 12<sup>th</sup> August, 2023 at DC Office Conference Hall, Leh.

6. Live webcasting support during the “Independence Day Celebration” on 15<sup>th</sup> August, 2023, at the historic Pologround, Leh. NIC District Leh extended Electronics and Information Technology Support (E&IT) that included establishment of network facility during the Independence Day Celebration by The Administration of Union Territory of Ladakh at the venue.
7. ICT and network support during the training program for Training cum Roll-out Plan for the e-bills system of the Public Finance Management System (PFMS) organized by the Finance Department, UT Ladakh from 21<sup>st</sup> to 23<sup>rd</sup> August, 2023 at Sindhu Sanskriti Kendra (SSK), Leh and on 24<sup>th</sup> August, 2023 training on Budget Estimation Module under LIFMS Application was held at the same venue.
8. On 23<sup>rd</sup> August, 2023 live viewing arrangement has been made for the Live watching/viewing of Chandrayaan-3's lunar landing at ECO Park, Leh.
9. Video Conferencing support for various VC sessions of HLG, Advisor to HLG, Secretaries and Deputy Commissioner, Leh at DC Office VC Room and Conference Hall, Leh.

**3. ULPIN (Unique Land Parcel Identification Number) related tasks :**

Total villages for which ULPIN is generated: 84

Total villages for which ULPIN is generated in this month: Nil

Total ULPINs generated during this month: Nil

**4. Support for NIC applications and initiatives of the district administration and other applications/portal:**

1. e-office: The e-office’s file management system is used for processing files of various sections at DC Office, technical support being provided for resolving of queries of the officers and officials.
2. Tenders portal (<https://tenders.ladakh.gov.in>): Various departments at the district uses tenders portal for tendering various developmental works. Technical support being provided for resolving the errors/queries regarding on-boarding on the portal etc.
3. e-forms and email: Technical support being provided in usage of the applications and resolving of queries.
4. Technical support was provided to the Election Cell in conducting the live testing of the newly developed ETPBMS (Electronically Transmitted Postal Ballot Management System).
5. Regularly updating the district website (<https://leh.nic.in>) with the tender notices, orders, announcements, circulars, etc of various departments of the District Administration and road status of major roads in Leh district and National highways.
6. Technical Support to the District Administration is provided for usage of the portal (<https://stb.prasarbharati.org>) for distribution of STBs Under Broadcasting Infrastructure and Network Development (BIND) scheme of Prasar Bharti in strategic areas.

7. Regularly updating the contents like road and weather status, information about Govt. Schemes, etc. on Digital Public Information System placed at various sites of Leh town.

## 6.2 Significant Activities of Kargil District

1. 01<sup>st</sup> and 2<sup>nd</sup> Randomization of EVMs using NIC Software for the 5<sup>th</sup> LAHDC Elections 2023.
2. IT support for preparation of EVMs with CCTV and network.
3. Preparation and Printing of Ballot Papers for the 5<sup>th</sup> LAHDC Elections 2023.
4. 1<sup>st</sup> and 2<sup>nd</sup> Randomization of employees for Poling party done using NIC Software for the 5<sup>th</sup> LAHDC Kargil Election 2023.
5. Technical support for establishment of Emergency Response Center during Mock Drill of Disaster Management Committee.
6. Network Support during Independence Day Celebration 2023.
7. Support for on boarding on Land Acquisition Compensation Rehabilitation Resettlement Information System [larr.dolr.gov.in](http://larr.dolr.gov.in), with support of concerned NIC division.
8. Regular VC Session with various UT level Secretaries and Hon'ble Lt. Governor.
9. Technical Support for LIFMS (Ladakh Integrated Financial Management System) for 12 number of offices.
10. eOffice Technical Support 11 number of offices.
11. eProcurement Technical Support 03 number of Offices.
12. GovEmail Technical Support 06 number.
13. Diagnosed 11 local NIC Network issues.
14. Continuous monitoring of 100 Mbps BSNL and PGCIL internet links.
15. Modification of UI and data on portal of [Ilsa.ladakh.gov.in](http://Ilsa.ladakh.gov.in) and [kargil.nic.in](http://kargil.nic.in)

## 7.0 Financial support / assistance requested/received from UT Administration for:

The officers of NIC Ladakh have exerted considerable effort to secure a location within the secretariat premises for the establishment of the NIC UT unit. Participated in a series of meetings with the Commissioner / Secretary GAD, Ladakh to discuss and identify a suitable workspace for the officers for setting up the UT unit to initially run from. Additionally, it has also been discussed and requested to provide office furniture and ICT infrastructure to enable the officers to effectively carry out their day-to-day tasks and efficiently implement various e-Governance services in the Union Territory of Ladakh.

S No.	Assistance	Achievement
a.	With the support of GAD Ladakh, NIC Ladakh has successfully secured a space within the secretariat premises for setting up the NIC UT unit. It has also been requested for refurbishment of the allocated space.	600 Sq ft appx.



1.	b.	GAD Ladakh has allocated an office space to initially set up the NIC UT unit and begin its operations. The allocated office space has undergone necessary repairs and refurbishment. Currently, the officers have occupied the designated space.	<ul style="list-style-type: none"> <li>• 2 Rooms for newly joined NIC officers. (12x10 ft each appx.)</li> <li>• 1 Support staff room. (6x8 ft appx.)</li> <li>• 1 Store room. (5x6 ft appx.)</li> <li>• 2 wash rooms. (3x5 ft each appx.)</li> </ul>
	c.	Office furniture and other necessary items for the newly allocated space for NIC UT Unit has also been provided by the UT Administration.	<ul style="list-style-type: none"> <li>• Officer Chairs</li> <li>• Executive Desks</li> <li>• Office chairs</li> <li>• Cupboards</li> <li>• File Cabinets etc.</li> </ul>
	d.	The ICT infrastructure to support day-to-day activities of NIC officers have also been provided by the UT Administration.	<ul style="list-style-type: none"> <li>• Laptops</li> <li>• Printers etc.</li> </ul>
2.	a.	With the assistance of the Principal Secretary IT, Ladakh, NIC Ladakh is in the process of being allocated a piece of land in STPI for the establishment of a fully equipped NIC UT Centre.	4000 sq ft.
	b.	The planned infrastructure will consist of an iNOC center, a Center of Excellence focusing on application security, a VC Hall, a workshop/IT lab, SIO office, Officers cabin, NFEs and iRAD personnel hall/cubicles and other essential facilities.	
3.	a.	<p>On the request of GAD Ladakh, NIC Ladakh has successfully replicated and implemented the e-SAM (System of Assets Management) developed by NIC Karnataka, specifically tailored for the Union Territory of Ladakh.</p> <p>Manpower engagement for managing and monitoring the e-SAM system in the UT of Ladakh is currently in process. On the request of GAD Ladakh, NIC Ladakh has conducted the interview of the candidates shortlisted by GAD, Ladakh to assess the technical skill and basic requirement / eligibility for the post. (01 Senior Software developer and 01 Software developer)</p>	An allocation of Rs. 43,86,600 has been made for the total project cost, which will be disbursed to NICSi.

4.	a.	On the request of GAD Ladakh, NIC Ladakh has successfully replicated and implemented the RTI Online solution with the support of NIC Karnataka, specifically tailored for the Union Territory of Ladakh.	
	b.	At present, GAD, UT Ladakh, in consultation with NIC, is in the process of formally requesting the Department of Personnel and Training (DoPT), Government of India, for the adoption and deployment of the e-HRMS solution currently being implemented by DoPT. This solution will be tailored to include the required modifications specific to the Union Territory of Ladakh.	

## Appendix 1

### List of 26 VC Studios:

S. No.	Studio Name
1	Rajniwas Ladakh at Leh
2	Rajniwas Ladakh at Kargil
3	LG House, New Delhi
4	Ladakh Bhawan, New Delhi
5	Resident Commissioner, New Delhi
6	Advisor to LG, VC Studio
7	Advisor to LG Chamber
8	Principal Secretary, Revenue/Health
9	Principal Secretary, IT/Education
10	ADGP, Ladakh Police
11	Commissioner/Secretary, GAD/PWD
12	Commissioner Secretary/Divisional Commissioner Ladakh
13	Div Comm Ladakh, Kargil
14	Administrative Secretary, PDD/Sports/Animal
15	Commissioner Secretary, Hr. Edu/Tech. Edu/Information
16	Administrative Secretary, Tourism/Culture/Excise
17	Administrative Secretary, FCS&CA
18	Hon'ble CEC, LAHDC Leh
19	Hon'ble CEC, LAHDC Kargil
20	Deputy Commissioner/CEO, LAHDC Leh

21	Deputy Commissioner/CEO, LAHDC, Kargil
22	DC Conference Hall Leh
23	Director, Accounts & Treasuries, Ladakh
24	NIC District Unit Kargil VC Studio
25	SSP Leh
26	SSP Kargil

## Appendix 2

### Websites/Portals hosted on NIC Mini DC Jammu.

S No.	Department	Nature
1	CPIS LADAKH	WEB
2	CPIS LADAKH	DB
3	Department of Labour and Employment <a href="https://labourempladakh.gov.in">https://labourempladakh.gov.in</a>	WEB
4	Department of Labour and Employment	DB
5	Deptt. Of School Education Ladakh, <a href="https://dse.ladakh.gov.in">https://dse.ladakh.gov.in</a>	WEB
6	District Stats & Evaluation Office Kargil, Ladakh <a href="https://dseo.ladakh.gov.in">https://dseo.ladakh.gov.in</a>	WEB
7	Employment Department Ladakh	WEB
8	Employment Department Ladakh	DB
9	Finance Department Ladakh (staging/UAT)	WEB
10	Finance Department Ladakh	DB
11	Food & Essential Commodities Assurance & Security Target . Ladakh	WEB
12	Food & Essential Commodities Assurance & Security Target . Ladakh	WEB
13	Food & Essential Commodities Assurance & Security Target . Ladakh	DB
14	Food & Essential Commodities Assurance & Security Target . Ladakh	DB
15	G P Fund Ladakh (accessible on NICNET only)	WEB
16	G P Fund Ladakh	DB
17	General Administration Department, Ladakh	FTP
18	General Administration Department, Ladakh	WEB
19	General Administration Department, Ladakh	DB
20	Industries & Commerce, UT Ladakh <a href="https://industries.ladakh.gov.in">https://industries.ladakh.gov.in</a>	WEB
21	Ladakh Legal Services Authority <a href="https://llsa.ladakh.gov.in">https://llsa.ladakh.gov.in</a>	WEB
22	Ladakh Police <a href="https://police.ladakh.gov.in">https://police.ladakh.gov.in</a>	WEB
23	LIFMS LADAKH <a href="https://lifms.ladakh.gov.in">https://lifms.ladakh.gov.in</a>	WEB
24	LIFMS LADAKH	DB
25	PDD Department <a href="https://lpdd.ladakh.gov.in">https://lpdd.ladakh.gov.in</a>	WEB
26	PDD Department	DB
27	Social Welfare Ladakh <a href="https://socialwelfare.ladakh.gov.in">https://socialwelfare.ladakh.gov.in</a> (REWA)	WEB
28	Social Welfare Ladakh	DB
29	e-Gazette Ladakh <a href="https://egazette.ladakh.gov.in">https://egazette.ladakh.gov.in</a>	

### Appendix 3

#### Applications developed by NIC and hosted in JK SDC Jammu:

1. Ladakh eOffice <https://eoffice.ladakh.gov.in>
2. NGDRS Ladakh <https://ngdrs.ladakh.gov.in>
3. Excise Supply Chain Management System <https://eabgari.ladakh.gov.in>
4. e-SAM web application for management of assets and stock of UT Administration <https://eassets.ladakh.gov.in>.

### Appendix 4

#### Applications developed and hosted in NIC Cloud or NDC Bhubaneshwar

1. RTI Online web application/portal <https://rtionline.ladakh.gov.in>.
2. eAbgari -Supply Chain Management System <https://eabgari.ladakh.gov.in>