

Kota:

Making Rapid Strides in ICT

Kota- Rajasthan, situated on the banks of River Chambal is the heart of Hadoti, the land of Hada kings. Blessed with lush green jungles, sprawling golden rocks, majestic Chambal river and ravines, Kota is an amazing synchronization of nature, medieval history and modern day industrialization. The growing educational and coaching culture has put Kota on the limelight. ICT has grown horizontally and vertically in the district and NIC leading from the front has made Kota shine on the ICT horizon.



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The important ICT projects implemented by NIC Kota are as follows:

E-GOVERNANCE AND COMPUTERIZATION OF MUNICIPAL CORPORATION, KOTA (MCK)

(1) e-Governance Initiatives

- Zonal helplines in city for ease of citizen
- Pehchan Portal for online registration of births and deaths
- File Tracking and Letter Monitoring System
- Online System for removing pendency

(2) Newly Developed System for Pendency Removal

All applications are now received through helplines which are duly entered into the system. Thereafter, applications are processed to the corresponding officials. Time limit for each application is decided to curtail pendency. After each step, marking is entered into the system for easy tracking.

(3) Citizen-centric Initiatives

• Website

The newly designed website of Municipal Corporation is furnished with current news and updates. It enables, citizens to lodge their complaints to their corresponding ward or area. Also, they can check the status of their application of building &



“ NIC has played a pivotal role in steering e-governance applications in the government departments at national, state and district level enabling the improvement in government services. ”

JOGA RAM, IAS
District Collector & Magistrate Kota

construction permission. They can also book MCK's community halls online. The website enables citizens to provide their feedback directly to MCK for better service delivery.

• Different Modules developed in Nagar Nigam, Kota

- Attendance module for Nagar Nigam employees
- Billing Software/Module for Cash and Health Departments
- File Meeting Software/Module for monitoring and accessing all the files in Nagar Nigam
- Electricity Complaint Module- which helps citizen to register complaints directly



(v) Automatic Messaging System to distribute the complaint to the respective office and contractor of the complainant's area

LOK SABHA ELECTIONS 2014, ASSEMBLY BY-ELECTIONS 2014 & NAGAR NIGAM ELECTIONS 2014

Database has been prepared which contains the following:

- Details of area, Sector Officers and Zonal Magistrates along with Polling Officers attached with them
- Important phone nos. of the Magistrate for Control Room

Micro Observer, Polling party and Counting party are formed by generating Random numbers. Polling Booth and EVMs allocation to Polling parties was also done by using Randomisation process.

E-COURTS & CONFONET

Under District Court Computerization Project (e-Courts) in Kota, total 9 court complexes having 47 courts are covered. Optical fiber based and copper based networking has been done for 230 nodes. Ubuntu based

using PHP & MYSQL and web based application-CIS National Core version 1.1 have been implemented. Under this application, modules of filing, registration, allocation of cases and file transfer from one court to another have been implemented and installed at complex based local server. Daily data updation from local server to National Judicial Data Grid (NJDG) from 8 court complexes is done on daily basis through VPN or lease line. Also, 4 Mbps lease line has been installed at the District Court Complex.



LAND RECORDS COMPUTERIZATION

LRC data of all 6 Tehsils were converted according to the new version of online software and uploaded on the Jaipur based LRC server. Leased line connectivity has been provided to each Tehsil Office. Distribution of digitally signed ROR has started in the district from Tehsil Centres/CSCs/E-Mitra Centres. Work of mutation feeding & new chousala jamabandi preparation using online software is under progress.

PHOTO BEARING FIREWORKS LICENCES

NIC Kota has developed software for District Collector Office for issuing licenses for fireworks vendors bearing photos during Deepawali festival. The software generates different reports for effective monitoring of licensing process.

APP RETURNS MONITORING SYSTEM

NIC Kota has developed software for App returns. Monthly information is fed into the system. The software generates monthly, fortnightly and yearly reports.



Skoch Award 2014

NATIONAL DATA OF ARMS LICENSES

NIC Kota is generating Unique Identification Number for Arms licence holders using NDAL website.

JEEVAN PRAMAAN

NIC Kota is providing support for generating Life Certificates for Defence Pensioners on the website <https://jeevanpramaan.gov.in/>.

SUPPORT TO COMPUTER SECTION OF OTHER DEPARTMENTS

NIC Kota is providing support to the computer sections of the following departments: Pension Office, FCI, District Collector Office, Divisional Commissioner Office, SP(City), Police, SP(Rural), Police, District Supply Officer, Treasury, Subtreasury, Ramganjmandi and Zila Parishad.

OTHER SUCCESSFUL PROJECTS

(1) Ration Cards Computerisation

NIC Kota has implemented NIC

State Project for newly digitally signed ration card computerization. Scanning and data entry processes have been completed. At present, distribution of ration cards is going on.

(2) Social Pension Monitoring

NIC Kota is aiding in Social Security Pension Scheme monitoring in the district through websites- <http://nsap.nic.in> (National Social Assistance Programme) & <http://rajssp.raj.nic.in> (Rajasthan State Social Assistance Program).

(3) Integrated Financial Management System (IFMS)

Project IFMS has been successfully implemented in all the treasuries and sub-treasuries in the district.

(4) Pay Manager Software

Payroll s/w Paymanager <http://paymanager.raj.nic.in> has been successfully integrated with online budget module for checking the budget availability before passing. The software facilitates online bill

preparation at the DDO level, bill passing and online transfer of payment to bank accounts through secured digital signature of Treasury Officer.

(5) e-Gram Monitoring System

(6) Files & Letter Monitoring Software

NIC Kota has implemented the web based Files & Letters Monitoring software at District Collectorate, Vardhman Mahaveer Open University Kota (VMOU Kota), PHED etc.

NETWORKING

NIC, Kota has established fiber optical (BACK BONE) and CAT 6 cable based 136 nodes network using managed switches (11-L2 Switches & 2-L3 Switches) at new Nagar Nigam Building. Switch based and OFC based 50 Nodes Network are being successfully managed at the Treasury, Kota. Optical fiber based and copper based networking has been completed for 230 nodes in case of District Court complexes. NIC Kota is supporting 95 nodes and 7 switch based network in Collectorate, Kota.

AWARDS & APPRECIATION

Nagar Nigam, Kota has received Skoch Award-2014 and ELETS Award-2014 for e-Governance. District Election Officer, Kota appreciated the work done by NIC during Lok Sabha Elections, Assembly Bye-Elections and Nagar Nigam Elections in 2014.

For further information:

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