

Jodhpur District

ICT Shines Over The Sun City

Edited by **SARBJEET SINGH**

Jodhpur, the Sun City is the second-largest city in India and officially the second metropolitan city of the state. Jodhpur is a popular tourist destination, featuring many palaces, forts and temples, set in the stark landscape of the Thar Desert. It is popularly known as Blue City and Sun City among people of Rajasthan and all over India. Jodhpur is the judicial capital of Rajasthan. NIC Jodhpur District Centre has been serving as a platform to promote ICT initiatives, thereby fostering the facilitation of technology-driven solutions to citizens.



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Jodhpur in Rajasthan is also known as the Blue City, an apt name as most houses in the old city are shades of blue belonging to the Pushkarna brahmins. Jodhpur is the gateway to the fascinating land of sand dunes and shrubs, rocky terrain and thorny trees. Set on the eastern fringe of the Thar Desert, the royal city echoes with tales of antiquity in the emptiness of the desert. Once the capital of the Marwar state, it was the home of the 'Ran Banka Rathores'. Many places of tourist interest such as Umaid Bhawan Palace, Mehrangarh, Jaswant Thada, Mandore Gardens entice the visitor. The word 'Jodhpurs' owes its etymology to the riding breeches, cut at the hips and tight fitting from knee to ankle, usually worn while riding horses or playing polo. The hustle and bustle, closed knit culture, temples and havelis, vibrant traditions, polite hospitality, spices and fabrics, color and texture, a booming handicrafts industry, all add up to make Jodhpur a wonderful sojourn. Jodhpur is also shopper's paradise. The tie & dye textiles, embroidered leather shoes, half kilo quilt, lacquer-ware, antiques, carpets and puppets are worth bargaining

NIC District Centre Jodhpur

Since the setting up of NIC District Centre Jodhpur in 1988, it is playing a vital role to promote ICT culture in the District. It supports the District administration, Rajasthan High Court, District Court and other Government departments on a regular basis for better planning and decision related to ICT support. It has developed and implemented many e-Governance projects. NIC Centre is functional in an independent building since 13th April 1996.

ICT Initiatives in the District

Jodhpur Development Authority Computerization (e-Nagar)

Jodhpur Development Authority was established with a view of planned, holistic and inclusive development of Jodhpur, which is fast emerging as a metropolitan city; to create basic infrastructure to meet the needs of the ever-increasing population and for the required expansion of the city. Jodhpur has 395 villages and 4360 Sq. Kms. of area under its jurisdiction.

The following IT services have been implemented by NIC Jodhpur under JDA computerization project in stipulated time manner.

- Web portal for JDA
- Infrastructure Development
- Office Automation

NIC cell is established for in-house development in the premises of Jodhpur Development Authority and having following facilities with all technical infrastructures.

Significant Facilities and Services

Office Automation Software

- Accounting System
- Citizen Care Centre
- Lottery System
- File Tracking System
- Digitization of Old Record
- Letters Monitoring System
- Scheme Management System
- Project Management System
- Lease Management
- Land Bank etc.

Online Services

- Building Permission
- Name Transfer
- Sale Permission
- Lease Payment
- Lease Ledger
- Land Bank
- Property Register
- Map - Layout Plan
- Mukhya Mantri Jan Awas Yojna
- No Objection Certificate

Municipal Corporation Jodhpur Computerization (e-Nagar)

Application developed for JDA Jodhpur includes Double Entry Accounting System, Budget Preparation, Work Order Form for Contractors, Contractors Bill, FVC Bills, A & F Generation, Various MIS Reports, Expenditure Report. **PriPayManager Bill:** Salary, DA, Salary Arrear, Surrender, Bonus. PayManager Bill: GPF, Gratuity, Pehchan Portal (Birth/ Death/ Marriage Registration).

NIC cell has been established for in house development activities at the premises of Municipal Corporation, Jodhpur.

Election Management System(EMS)

This is a web-based application in Open Source (PHP & MySQL) developed and implemented in all the constituencies of Rajasthan. The services include formation of Polling & Counting Party, Sector Officer, Micro Observers. The system has been approved by Chief Electoral Officer, Election Department and Secretary of Rajasthan State Election Commission for implementation in the State.



e-Swikriti portal was launched by shri Ravi Shankar Prasad, Hon'ble Minister for Law & Justice, Communications and Electronics & Information Technology

Election Duty (Android App for Deployment of Personnel)

This new app is to facilitate quick delivery of "Election Duty Orders" to the staff appointed for "Election Duty". The app also facilitates the staff by providing the complete information on Training Schedules, Duty Location etc. Data was made available in "App" just after approval of District Election Officer (Collector) / Central Election Observer as per the prescribed time line of Election Commission of India.

Telephone Directory App (Gov-Doorbhash)

NIC Jodhpur has developed an Android App to provide Telephone Directory information to all government officials in the district. The App was launched by Shri Ashok Gehlot, Hon'ble Chief Minister of Rajasthan. He has appreciated NIC's efforts and suggested to implement it in the whole State.

Cashless Collection System

- brings in transparency and improved efficiency of transactions and accounts. System is currently running on JDA single window. e-Challan generated at Single window.

Court Case Management System

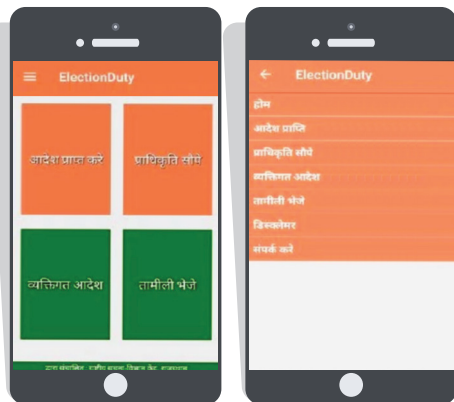
- monitors all type of court cases. It generates a list of pending cases till particular date and other MIS reports.



Hon'ble Chief Minister, Shri Ashok Gehlot inaugurating the Doorbhash App



▲ Gov-Doorbhash App



▲ Election Duty App

SIM(Mobile Phone) Management System

- application maintains details of all issued JDA CUG mobile SIMS. This helps in keeping track of free and allotted SIMS for payment of bills.

Important Dak Management System

- web based system, designed with an objective of facilitating tracking of important letters and documents within a government department as well as between departments.

Digital India Land Record Modernization Project (DILRMP)

(e-Dharti) is a project to segregate owner's detail which has been implemented in 15 Tehsils.

ePanjiyan

- system to Register Documents for Stamps & Registration office has been implemented in Tehsils and District HQ. 8 Mbps NICNET connectivity has been maintained.

Old Age Pension

NSAP (National Social Assistance Programme) has been implemented at Treasury Rural & all sub Treasuries.

Panchayat Enterprise Suite

- implemented in Zila Parishad - Priya Soft, Plan Plus and GDPD (Gram Panchayat Development Plan). Local Government Directory (LGD) has been updated.

Following state-level projects are also supported by NIC Jodhpur

- Integrated Financial Management System (IFMS) – RajKosh, PayManager, eGRAS, Budget, Social Security Pensions
- Civil Pensions
- Pehchan – Birth, Death and Marriage Registrations
- e-Procurement
- eTransport - Vahan and Sarathi

- Pregnancy & Child Tracking System
- Shala Darpan
- eGram – A Reality Check on government services
- Social Security Pension
- Jeevan Pramaan
- IVFRT-FRO
- Indian Citizenship
- National Database of Arms License (NDAL)
- e-Courts
- SPPP transparency Portal
- National Knowledge Network (NKN) connectivity to 13 Institutes

Training

Special emphasis has been laid on capacity building of the human resources for improving their efficiency to use the ICT tools and technologies. For this, training programmes have been conducted from time to time. Training imparted to employees of different government departments covers the basic computer concepts and also the latest ICT tools. It has proved to be beneficial in executing many ICT activities and projects in the district.

Awards & Accolades

- DIO was awarded by Chief Electoral Officer Rajasthan on 9th National Voter Day – 2019 for the outstanding performance in implementation of EMS in State.
- DIO and ADIO awarded by District and Police Administration for ICT initiatives.

For further information, please contact:

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