Ajmer District, Rajasthan

Ambitious and determined, set on a digital journey for better e-Governance

Edited by **SARBJEET SINGH**

Being the Division HQ of Rajasthan and located in the centre of the State, Aimer District is home to many important offices such as Rajasthan Board of Secondary **Education and Revenue Board** Rajasthan. The District also has various pilot runs like the famous Rural Connectivity Project demonstrated to Mr. Barack Obama, President of the **United States, National Optical** Fibre Network etc.





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ocated in the heart of Rajasthan, Ajmer District is nestled at a picturesque valley surrounded by hills of the Aravalli range. One of the most favorable destinations from spiritual perspective, Ajmer is extremely popular for places such as Dargah of "Khwaja Moinuddin Chishti" and "Teerthraj Pushkar".

NIC Ajmer District Centre has been providing advanced ICT solutions, support and services to the District Administration and various departments of the State government and the Central government. LAN has been established at various offices. Network connectivity has been extended to post offices. Aimer has two video conferencing (VC) studios and more than 300 VC sessions are conducted per year.

Pilot Projects

Rural Connectivity

Rural Connectivity Pilot has been implemented at 10 Gram Panchayats of Srinagar Block of Ajmer where citizen services were provided on fibre. Services like birth-death certificates, BPL lists, Mahatma Gandhi National Rural Employment employment status, Guarantee Act eGram, VC, internet protocol television, telemedicine, e-Learning etc., were provided from Gram Panchayats. Email accounts of portals of Gram Panchayats were developed. The project was appreciated internationally when Mr. Barack Obama, President of the United States interacted with the citizens of Kanpura Panchayats on his visit to India in November 2010. Delegations from the United States and different parts of the country also visited to know about the citizen services.

National Optical Fibre Network (NOFN)

NIC Aimer was also a part of the NOFN National Pilot, which provided high-speed fibre at 30 Gram Panchayats of Arain Block. As part of the project, various services were provided to citizens. Telemedicine services were also provided from the primary health centres/ community health centres. Various institutions were also provided with wi-fi connectivity from the Gram Panchayat.

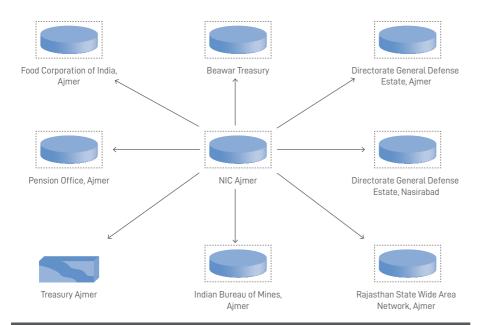
Direct Benefit Transfer (DBT)

Ajmer has been chosen as one of the pilot Districts for implementing DBT scheme. Various departments were facilitated under the scheme based on Unique Identification Number.



NIC Ajmer District Centre is providing ICT support and services to various departments of the State government as well as to the Central government departments and the District Administration. This endeavor has made Ajmer one of the leading Districts in the State in terms of IT-enabled service delivery to its citizens. NIC Ajmer has developed and successfully implemented many ICT projects and initiatives for the benefit of citizens.

VISHWA MOHAN SHARMA, IAS **Collector & District Magistrate** Ajmer



Network connectivity from District Centres

Arrow Project

India Post has undertaken a quality improvement project called Project Arrow to transform India Post into a vibrant and responsive organization. The Hon'ble Minister of State, IT&C inaugurated post offices of Ajmer District using Desktop Video Conferencing services of NIC from Kutchery post office, Ajmer.

SMS-based Poll Monitoring System

An SMS-based monitoring system was developed by NIC Aimer to monitor the safe movement of polling persons, along with information about the poll day

voting. An application was developed for making online payment at the time of departure and arrival of polling parties. A National level Award has been presented by Smt. Pratibha Devi Singh Patil, Honorable President of India to Shri Rajesh Yadav (IAS), District Collector, Ajmer in the year 2011 for use of ICT in Election Works as Best Practices.

ICT Initiatives

Elections Management System

An Elections Management System has been developed for Lok Sabha, Assembly and Panchayati Raj Elections. The software automates various stages of

elections like filing of nomination papers, personnel management, poll management monitoring, counting of votes, results declaration, electronic voting machine tracking etc. The software maintains area magistrate, sector officers and zonal magistrates, along with polling officers attached with them. Micro observer, polling party and counting party are formed by generating random numbers.

Digital India Land Records Modernization Programme

Land Records data of all the 16 tehsils were made online. Leased line connectivity has been provided to each tehsil office. Digitally signed Record of Rights is being provided from tehsil centres/ common service centres/ e-mitra centres.

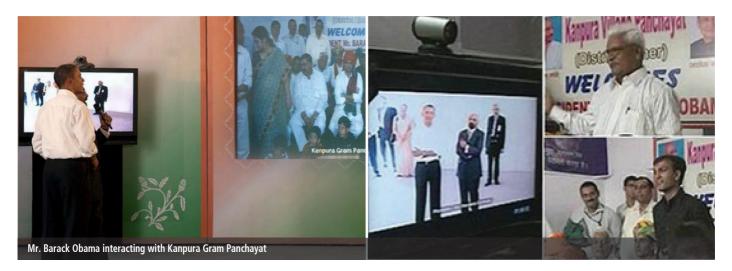
Computerized Lottery Software

The software has been implemented for the following departments:

- Ajmer Development Authority (ADA) for plot allotment
- Beawar and Pushkar Municipal for flat allotment
- Nagar Nigam Ajmer for "Safai Karamchari" appointments

Mobile Apps

Toy Bank and Blood Bank Mobile Apps have been developed to increase the Happiness Index of the society. Toy Bank App helps collect idle toys from the society and distribute to the economically





weaker society and Anganwadi. Blood Bank App is useful for patients, as it enables blood banks to send a request for the requirement of particular type of blood. The blood donor group receives this request and donates blood for patients, as and when required.

e-Courts

Under the District Court Computerization Project (e-Courts) in Ajmer, 30 courts are covered. Optical fibre based and copper based networking have been done for 100 nodes. Desktop VC training for court officials and staff members was also conducted by NIC Ajmer.

Other Projects

The following projects are also supported by NIC Ajmer:

- Integrated Financial Management
 System (IFMS) PayManager, RajKosh,
 eGRAS, Budget, Social Security Pension
- Prison Management System along with Visitor Management System
- National Data of Arms Licenses
- eTransport Vahan & Sarathi
- · e-Procurement
- Civil Registration System, Pehchan
- ePanjiyan
- Pregnancy & Child Tracking System
- Shala Darpan
- eGram
- Social Security Pension
- Jeevan Pramaan

Awards & Accolades

• National level award by the President of India to District Collector Ajmer for use of

ICT in Election Works as Best Practices.

- SKOCH Award to Rural Connectivity Project
- Award to Shri Ankur Goyal, District Informatics Officer (DIO) and Shri Teja Singh Rawat, Additional District Informatics Officer (ADIO) by District Administration for ICT initiatives
- Award to Shri Ankur Goyal, DIO by the Election Commission of India for outstanding performance in Electoral Registration Officers Certification Programme

Way Forward

NIC District Centre, Ajmer has played a vital role in the Digital India Programme and is committed to transform District Administration into a paperless office. The Centre has also been a part of many pilot programmes that successfully transformed into the national projects. As a part of new initiatives, file tracking system and e-Office are being taken up for Nagar Nigam, Ajmer and Ajmer Development Authority respectively.



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