Y.S.R. District (Kadapa), Andhra Pradesh

Realizing the dreams of Digital India

Edited by **REUBAN K.**

Earlier known as Kadapa, Y.S.R. District is said to be the heart of Rayalaseema. It is the social, cultural, and economic epicentre of the region and is now, leading the region in terms of science, innovation and technology.

NIC Y.S.R. District Centre has played a huge part in this technological movement and supported the District Administration to pin the name of the district on the map of Digital Economy 2.0.

ICT Initiatives in the District

The journey of NIC Y.S.R. District Centre started way back in 1988. Since then, it has been supporting the District Administration and other Government Departments in the district to implement ICT programmes for both Central and State Governments. It is equipped with 100 Mbps Leased Line connectivity with backup connectivity from RailTel Network. The bandwidth is shared with the Andhra Pradesh State Wide Area Network (AP-SWAN) of the Government of Andhra Pradesh, to

Dr. T.R. Vijaya Kumar
Technical Director & DIO
tr.vijayakumar@nic.in

A.P. Sathyanarayana
Technical Director & ADIO
satya.a.p@nic.in

NIC Y.S.R. District Centre is playing a pivotal role in providing complete ICT Support to the District Administration right from the date of its inception. Through the technical support to the District Administration and all the departments in the District, it has completely changed the face of the backward District to get highlighted in the Digital Road map not only in the State of Andhra Pradesh but also at National Level.

support the Video Conferencing facility up to the Mandal (sub-divisional) level.

Some of the major apps and programs implemented by the NIC Y.S.R. District Centre are:

Spandana

Spandana is a one-stop public grievance redressal platform by the Government of Andhra Pradesh for the citizens of Andhra Pradesh. A grievance is a formal complaint on any issue regarding the delivery of services by the Government. Any person can raise his / her grievance through various methods, viz., Gram Ward Sachivalayam, 1902 Call Centre, Spandana mobile and web app, and Collectorate grievance day (Spandana Mondays). Once a grievance is registered, the person can track the status through Your SPANDANA Request Number (Y.S.R. #).

Spandana has a workflow mechanism up to the Gram Panchayat level and has various features such as a service level agreement (SLA) timeline, escalation matrix, performance metrics, and feedback forms. For the success of Spandana, NIC Y.S.R. District Centre has fully extended its complete support to the District Administration in organising training sessions, user mapping and liaison with the State Project Management Unit.

Kadapa District Website

As part of the Digital India initiative, NIC District Centre has completely redesigned the Y.S.R. District website with inputs from the District Administration. The new district website is built on the S3waaS Framework and is regularly updated for the dissemination of important information by the District and State administration. The website sheds light on the history, culture, society, demography, citizen services and administrative set-up of the district.
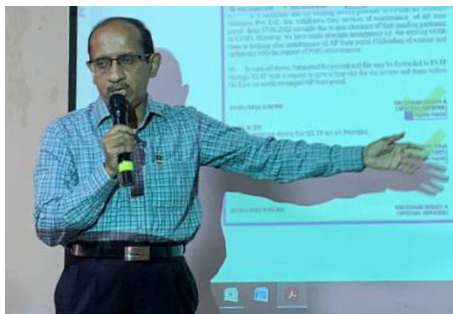
eOffice

NIC Y.S.R. District Centre is responsible for implementing eOffice across various State and Central Government offices and departments in the district. As of now, the District Centre has implemented eOffice across 147 Offices. Since the implementation, these offices have cumulatively

▲ Fig. 5.1: eOffice training session conducted by DIO Y.S.R. District Dr. T.R. Vijaya Kumar

▼ Fig. 5.2: iRAD training session conducted at Y.S.R. District Police Headquarter

generated 390622 eFiles, making the district third in the state to make use of the platform. The concentrated efforts by NIC through 253 training programs have helped in penetrating up to the Mandal level.

eHospital

eHospital is an open source health management information system (HMIS) by NIC. It is easily configurable and highly customizable with multi-tenancy support. The system was rolled out in the district around February 2022 and since then, it has been implemented in major hospital and community healthcare centres across the district. Some of the major district hospitals which have been onboarded on eHospital are Government General Hospital, Kadapa, District Hospital, Proddatur, Area Hospital, Pulivendula, and Area Hospital, Jammalamadugu. The District

Centre has extended its technical support right from onboarding the hospital, master data entry, to configure the modules. So far, 63,818 OPD registrations, 9792 IP registrations, 4084 Causality registrations, 2773 Laboratory registrations and 246 EHRs have been generated on the platform since its launch.

iRAD

Since the launch of the iRAD (Integrated Road Accident Database) project, NIC Y.S.R. District Centre has been conducting extensive training programmes for all user departments in the district. It is providing live demonstrations of web and mobile apps to capture vital information. The District Centre is also participating in Monthly Road Safety Meetings and giving useful information / suggestions to the Chairman & District Collector. As of now, 511 accidents have been recorded on the app. Out of which, 232 were fatal in nature.

Other Key Initiatives

Magnificent Kadapa

NIC Y.S.R. District Centre has developed an Android application to promote tourism in the district. The app serves as a pocket guide to learn about various tourist spots in the Y.S.R. district. The app also provides information on how to reach the spot, brief historic relevance of the place and proper coordinates of the places.

Civil Works Monitoring System

Civil Works Monitoring System (CWMS) is an integrated solution for monitoring civil works sanctioned under MPLADS and other similar funds. It has been implemented in various Engineering Departments. The basic data of each work is entered by the Planning Department in a web app. The implementing agency also records the progress of the works in an android App by capturing photographs of the work spots including their geographical coordinates. After proper inspection of the spot, payments are released to the implementing agencies.

R&R MIS App

The R&R MIS (Rehabilitation and Resettlement Management Information System) app is

It gives me immense pleasure to put on record the excellent ICT Support services being extended by NIC Y.S.R. District Centre to the District Administration. Y.S.R. District is able to implement many mission mode projects under Digital India initiatives and many State Flagship Programs are being implemented successfully in the District.

Appreciating the commendable contributions NIC is making in taking forward the Digital India Program and bridging the digital divide with the aim to benefit the citizens of this country.

V. Vijaya Rama Raju, IAS
Collector & District Magistrate
Y.S.R. District

designed and developed by the NIC Andhra Pradesh State Centre team in coordination with the NIC Y.S.R. District Centre. It is a web-based app coupled with an android-based mobile app and a biometric device. It has information related to displaced persons / families under the Gandikota project. It facilitates a mechanism to validate the eligibility of the person to claim the rehabilitation compensation package. The compensation amount is then given to the claimant through a demand draft. The approval of which is subjected to biometric verification.

Accolades

In recognition of ICT support services extended by NIC Y.S.R. District Centre, the officials from the District Centre have been awarded several certificates and medallions during state-level events.

Way Forward

NIC Y.S.R. District Centre strives to promote ICT-enabled services such as G2G, G2E, and most importantly, G2C to various stakeholders in order to bridge the digital divide. In a self-declared manifesto, it has pledged to transform the digital space of the district by providing citizens with a better, more effective service delivery experience.

Contact for more details

District Information Officer
NIC Y.S.R. District Centre
1st floor, C-Block, Collectorate, Y.S.R. District
Andhra Pradesh - 516004
Email: apcud@nic.in, Phone: 08562-256529

▼ Fig. 5.3: Interaction between NIC team and Hospital Staff on eHospital suite at General Hospital, Kadapa