SEONI District, Madhya Pradesh

The Digitally Empowered Mowgli Land of India offers a Bouquet of ICT based Services for Citizens

Since its inception in the **District. NIC-Seoni District** Centre has been providing various solutions with State-of- the- Art technology using latest ICT infrastructure to the District administration. The information, data and technical expertise clubbed with innovative ideas provided by the Centre plays a significant role in better planning and decision making for public service delivery.





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he tribal household dominated district, Seoni was formed in the year 1956. The name Seoni has been originated from the word "Seona" gudina (or arborea), a tree species commonly found in this land.

Seoni is situated on a narrow, North-South section of Satpura plateau and lies between the latitude 21 36' & 22 57' North and longitude 79 19' & 80 17' East on National Highway Number-7 (Kanyakumari - Banaras) which connects the District from north to south.

Bainganga, one of the cleanest rivers of MP and worshipped by the agrarian population originates from Seoni (Mundara) where Sanjay Sarovar, the biggest mud dam of Asia is located. The dam is a primary source of water for agriculture and drinking purpose in the district. The Pench National Park situated Seoni constitutes the core of the tiger reserves and is a significant natural habitat of central India. The region's flora and fauna has been prominently described in many of the popular wildlife books. The 'Jungle Book' by Rudyard Kipling is one among them which portrays the panorama of nature's abundance of Seoni having 37% green forest area.

ICT PENETRATION IN THE DISTRICT TO FACILITATE THE COMMON MAN

NICNET AND VIDEO CONFERENCE SERVICES

NIC-Seoni has been pioneering in the implementation of ICT solutions at various Departments and Offices in Seoni to support the execution of government works and enhancing the efficiency and service delivery on a daily basis. Process automation, video conferencing and constant monitoring through CCTV IP based camera with DVR installed in all important offices which include Collector



The state of the art technology, latest ICT infrastructure of NIC Seoni District Centre along with its sincere, hardworking and skilled officers are key assets of the District administration. The information, data and technical expertise with innovative ideas have always played a key role in better planning and decision making in order to deliver public services seamlessly. I wish all the success for the future assignments of NIC **District Centre.**

GOPAL CHANDRA DAD, IAS Collector & District Magistrate Seoni

Chamber are carried out to improve the public service capabilities. 34 Mbps BSNL Lease line OFC connectivity has been provided at NIC District Centre. All important sections of Collectorate and Tahsil office are equipped with new computer systems and connected with



UPS and printers for efficient service delivery. OFC based LAN with NICNET has been established at Collectorate Campus connecting all sections of the Collectorate, Lok Seva Kendras, S.P. Office and office of SDM, Tehsil, Forest Department etc. Distantly located CCF office has been connected with NIC-Seoni through BSNL 2MBPS leaseline.

Connectivity is most important aspect in implementation of large online application software such as SSSM Portal, E-uparjan, E-district, Panchayat Darpan and MNREGA across the District for better G2C services delivery. An efficient network having latest ICT infrastructure NICNET integration with SWAN (State Wide Area Network) covering District HQ and Block HQ is in place. Further, a

wider horizontal connectivity has been provided to Tehsil & Lok Seva Kendra, Janual Office, District Treasury & Sub Treasuries, Border Check Post and Commercial Tax Office. The robust connectivity in the District has brought enormous changes in the District HQ and Block HQ official level interaction. A seamless desktop VC (Point to Point/ Multi Point) facilitation helps in day to day VC for faster communication for monitoring of government schemes. The Video Conferencing (VC), Internet and Email services provided by NIC are the pivotal means of communications in the District administration. Currently 2 video conferencing studios are fully functional for connecting with state government head quarters to district administration to multi departmental Video Conferencing simultaneously.

IMPORTANT PROJECTS IMPLEMENTATION AND INITIATIVES

- District Hospital Seoni is the first district in Madhya Pradesh where the e-Hospital@NIC application has been implemented.
- IVFRT Foreigners Registration & Tracking form C for the tourist coming to visit the National Pench Park Seoni tourist staying at resorts. IVFRT other modules are running smoothly in FROcum-SP Office.
- Training on Digital Payments and cashless transactions attended by Collector & DM, Lead Bank Manager(LDM). DIO explained various modes of digital payments available for cashless transactions. Training & awareness programmes











Training and awareness programmes on Digital Payments were organized at Block, School and College levels in the District

were organized at Block school college levels in the District with active support of CSCs, banks, financial institutions and officials.

SAMAGRA SAMAJIK SURKA-SHA MISSION(SSSM) PORTAL

Hon'ble Chief Minister, Shri Shivraj Singh Chauhan inaugurated 'Online Sanctioning of Social Pensions Proposal' prepared by block level authorities/ users under various Government Social Security Pension Schemes through www.sssm.nic.in portal

CENTRAL, STATE LEVEL PROJECT IMPLEMENTED BY **NIC DIC SEONI**

- MyGov, Digital Locker, e-Courts
- Agricultural Marketing Information System (AGMARKNET)
- National Animal Disease Reporting System (NADRS)
- Track the missing Child under ICPS/ Juvenile Justice
- MGNREGS,CCTNS, Gramoday app developed by NIC (HQ)



GENERAL ELECTION (ASSEMBLY/ PARLIAMENT **ELECTION) AND URBAN.** RURAL LOCAL ELECTIONS

ICT is the greatest hope for adopting transparency in the largest democracy and a diversified political culture like India. We use technology supports in employee management, training management, material distribution, security of polling booths & EVMs, deployment of police personnel and counting and results declaration to district election office.

- Biometric Attendance System (BAS) in NIC, Zila Panchayat, Collectorate Seoni etc.
- National Database of Arms Licences (NDAL)
- SPARROW for IAS, IPS, IFS ,SASMP, SPS MP
- NPR portal, PMAY-Grameen,
- Swachh Bharat Mission (SBM)
- Soil Health Card Portal, Local Government Directory
- e-Scholarship Portal 2.0



- e-Crop Cutting Experiments Information System
- CM Grameen Awaas Mission
- PDS systems using POS,
- Gram Uday se Bharat Uday portal
- Mid-Day Meal software at zila panchayat
- e-Khanij: Information System for Mineral Resources Department
- Higher education portal
- Bhu-Abhilekh, Bhu-Naksha
- Samadhan Online (Public Grievances Redressal)
- Panchayat Darpan Portal
- Vidhan Sabha Questions Reply Management System (e-Uttar)
- Swachh MP Portal
- E-Uparjan and Bhavantar Bhugtaan Yojna online Software
- **MPEDISRICT Portal**



IMPORTANT DISTRICT LEVEL **INITIATIVES**

SAADHIKAR 2.0

Online application software was developed on SAMAGRA platform for surveying service delivery of 6 departments to the doorstep of all beneficiaries and entries were done for 3,61,000 households. The application was used during days long GRAMODAY 45 Campaign 2016, it can be used every year for assessment of service delivery in the district.

TEERTH-DARSHAN YATREE RANDOMIZATION

This has been developed to select pilgrims using randomization techniques based on criteria given in scheme notification for Mukhyamantri Teerth-Darshan Yojna in a transparent manner. It keeps track of beneficiary pilgrims and also generate various reports for office and public use.

PROGRESS MONITORING DASHBOARD

The NIC Centre has designed and devel-



oped a menu driven Dashboard for monitoring weekly progress of work done by field officers of Agriculture, Revenue, Rural Development, Women and child development, Social Justice etc. Graphical analysis reports were prepared for faster adaptability among users, mobile compatibility and fast development with easy on-boarding.

E-GOVERNANCE AWARDS AND APPRECIATION

NIC District Centre, Seoni has been appreciated for its exemplary work on various occasions and has received many prestigious award in past and the endeavour to add more achivments is continue.

DST MP IT AWARDS

- Best E-govern District 2007-08
- Best E-govern District 2009-10
- Best Project IT for Masses 2010-11
- Best E-govern District 2012-13

E-WORLD AWARD

Best Jury Award for e-District initiative 2011

WAY FORWARD

It has been felt that the services of the Government should be provided in a consistantly gradual process. The Seoni District is pioneering with e-Governance activities and aiming at providing ICT enabled better citizen centred services. Investment of time and effort for e-governance activities with a long term objective would be quite benefical to the various stakeholders including Departments and citizens. Constantly improving the ICT infrastructure, besides keeping pace with the advancement in the technology would be the goal of the District Centre of NIC.

For further information, please contact:

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