# Ganjam: Pioneer in e-Governance

Ganjam district is named after the Old Township and **European fort. The name** Ganiam comes from the word Gan-i-aam which means Granary of the World. It is spreading over the geographical area of 8070.60 square km. in Odissa. There are 22 blocks, 475 Grampanchayats, 18 Urban Local bodies, 3229 villages, 29 **Police Stations and 13 Assembly Constituencies. The** district has played a great role in the political scenario of Odissa as four Chief Ministers of Odissa belong to this district.

NIC is playing a major role in empowering the rural masses by spreading ICT based information & services.



SUBASH CHANDRA MISRA District Informatics Officer, NIC Ganjam sc.misra@nic.in



RANJEET KUMAR DAS District Informatics Associate, NIC Ganjam ranajeet.das@nic.in

#### edited by **R. Gayatri**

## MAJOR ICT PROJECTS IN THE DISTRICT

Web-GIS: The web based GIS system has been developed using open source technology that facilitates Browse Map, Query Map and Thematic Map. The unique step taken is to incorporate the NREGA data with photographs over Block-GP-Village maps. GIS system has been widely used during Parliament & Assembly Election for monitoring booths, critical generating Constituency wise booth maps with road network for election party movement. System has been used for disaster management as the flood / cyclone prone maps are generated with shelter centres & communication facilities. The database comprises of 147 parameters covering various important sectors of all villages.

#### Online Character & Antecedent Verification

The character and antecedents Verification report (CAVR) of potential employees is required by the employer - spanning from GOI and various state governments to defence and public sectors. The

District Superintendent of Police, DIG (Intelligence) and Collector of the district where the individual is residing issue the verification report. The application has been implemented for monitoring of requests received by the collectorate for CAVR in both civil and defence category and status thereof. The role based application reminds for pending cases and allows updating the reason of pending / other status of the application.

Applicants can know the up-to-date status. The implementation of the s/w has drastically reduced the pending cases, which ultimately helps to trim down the waiting time & botheration of the new recruits to join in their services.

#### Effective MGNREGA Monitoring System fetch National Award for Excellence

The district has been recognised by GOI under the Scheme of "Award for Excellence in Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA)". Collector received the award in the annual function held for commemoration of completion of the fourth year of the commencement of MGNREGA at the Plenary Hall, Vigyan Bhawan, New Delhi on 2nd February 2010. Hon'ble Prime Minister Dr. Manmohan Singh and Chairperson of UPA Smt. Sonia Gandhi have distributed the award. This has been possible due to effective monitoring of the scheme using MGNREGA portal.

The uniqueness added to this monitoring process is the **"NREGA Help Line".** Citizen can give complaint related to NREGA work over



Sh. V. Karthikeya Pandian receiving the award from Hon'ble PM Dr. Manmohan Singh and Chairperson of UPA Smt. Sonia Gandhi

### **District Informatics**

N.I.C. Ganjam district unit has been playing a vital role in providing ICT support to district administration and other offices of the district since 1988. NIC Ganjam is equipped with 34 Mbps STM line connectivity, VSAT, Video Conferencing facility, **Collectorate LAN etc. STM Line connectivity** has been provided to all major Post Offices, **Revenue Divisional Commissoner's (RDC)** Office, RTO office etc.

#### Revenue Monitoring from Sairat Sources

Sairat, Auction Sale of Public Property, is a major source of revenue. Types of sources include Stone / Murom Quarry, Sand bed, Fishery, Orchard, Ferry Ghat etc. The application so developed monitors village wise Sairat sources, year wise auction details, revenue derived from thereof. Portal displays source details & auction dates for wider publication. Based on the auction prices of last 3 years, the upset price for the current year is automatically calculated.

**C.M. Grievance Monitoring System (e\_Abhijoga)** facilitates citizen lodging the grievance at anytime from anywhere to CM and obtain the up-to-date status.



toll free number or through volunteers available at various locations. The complaints are entered and a reference number is given to the complainant. Based on the nature of complaint it is passed on to the Block level volunteer or to the supervisory officer for enquiry. The enquiry report is reflected over the database and accordingly decision is being taken by appropriate authority. The complainant using the reference number can ask for details of action taken after 48 hrs. Online Paddy Procurement System facilitates data entry from the paddy procurement centres setup in GPs. 361 Millers, 475 Paddy Purchase Centres, nearly 103000 farmers have registered over the portal and transaction of Rs.177 crore has been made last year.

PlanplussoftwaremonitorsBackwardRegionGrantFundscheme.TheDistrictPlan and ActionPlan are

being generated financial year wise. Ganjam district has been selected as pilot district for the implementation of two important NeGP Mission Mode Programmes i.e. e-District and e-PRI. Besides, several National and State level projects like Land Records, Vahan Sarathi for Transport, & AGMARKNET for RMCs, MPLAD/MLALAD for district planning unit, Computerisation of **Recruitment System, Automation** of N.S.A.P. schemes for Rural and **Urban** etc. have been successfully



SH. V. KARTHIKEYA PANDIAN I.A.S, Collector & District Magistrate, Ganjam

It gives me immense pleasure to inform that N.I.C Ganjam plays a vital role for spreading informatics culture in Ganjam district by designing, developing and implementing various e- Governance projects to make the administration citizen centric. I appreciate the active support of Sri S.C. Misra, DIO (Scientist-D) and Sri R.K. Das, DIA (Scientific Officer) and hope for continued motivated performance in the future.

#### implemented.

#### **Appreciations**:

The technical support during the visit of His Excellency Honourable Ex-President of India Dr. APJ Abdul Kalam has been highly appreciated. Honourable Chief Minister Sri Naveen Patnaik has given "**Certificate of Appreciation**" to NIC officials for the "**e-Gram**" project. The paper on GIS presented by Sri S.C.Misra, DIO, Ganjam in the International Conference on e-Governance held in I.I.M., Bangalore was well appreciated.

#### For further information

#### S. C. MISRA

District Informatics Officer NIC Ganjam Ph.06811-263106 sc.misra@nic.in