

## Upper Siang: Marching Towards ICT Excellence

*Upper Siang a newly created district with its headquarter at Yingkiong in the state of Arunachal Pradesh, encompassing an area of 6188 Sq. km, is a mountainous region endowed with rich natural resources and biodiversity. The mighty Siang River flows through the heart of the district and is referred to as the "Missing Link" - the unexplored channel that formed a link between the Tsangpo of Tibet and the Brahmaputra of Assam. It is inhabited by Adi, Memba, Khamba and Idu Mishmi tribes who have been harmoniously living in the cradle of nature since time immemorial with colourful festivals / rituals like Solung, Aran, Reh, Lossar, Dihang, etc.*



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NIC Upper Siang District Centre was established at Deputy Commissioner's Office Building in the year 2005 at Yingkiong to provide ICT-based services for all round development in the newly created district. Since inception the centre has extended ICT-based services and support to the district administration, which has helped in providing transparent and responsive governance, meeting aspirations of the people in the region.

The District has been divided into three Sub - Divisions for better administrative control. These are Yingkiong, Mariyang and Tuting put up under the administrative control of Sub-Divisional Officers except district HQ, which is under the control of the Deputy Commissioner. Further, Sub-Divisions are again divided into 10 circles under the control of Circle Officers. The village is the lowest administrative unit having its own traditional administrative system in the form of Village Council called "Kebang".

The major ICT-based Projects undertaken and implemented by NIC Upper Siang District Centre are cited below-

**Jan Suvidha Centre:** A single window point for receipt of applications and

delivery of services has proved to be highly beneficial for the people living even in the remote areas. The web-based system implemented has modules for issue of Scheduled Tribe Certificate (STC), Permanent Resident Certificate (PRC), Inner-Line Permit (ILP), Identity Card etc. Additional services like Trading Licence, Birth Certificate, Death Certificate, Arms License & Ration Cards, etc are planned for roll out in the near future. These services will also be available to the people living in remote villages and far-flung areas. The operationalization of such ICT based services has significantly improved the quality of governance in the district by drastically reducing the time to obtain such certificates. Related services like photocopying, lamination, DTP, etc are allowed to make the centre financially self-reliant. Various forms for public utility services are also made available through the centre.



*Jan Suvidha Centre inaugurated by Sh. P.S. Lokhande, Secretary to Governor & Planning, Govt. of Arunachal Pradesh*

**Excerpt of the message from the Deputy Commissioner, Sh. Pawan. Kr. Sain, Upper Siang District, Yingkiong.**



*We are extremely pleased to know that NIC is bringing out Informatics October, 2009 issue highlighting Upper Siang in its District Informatics Section. From the time of its inception in 2005, NIC has been supporting the administration in all kinds of ICT based developments in the district. We highly appreciate the committed support of NIC District Centre in setting-up of JAN SUVIDHA CENTRE a single Window Service Point for Upper Siang and in the implementation of other ICT related projects in the district.*

**Web Site:** The official website <http://uppersiang.nic.in> of the district was designed and developed by the district centre. It gives detailed information about the district pertaining to agriculture, education, economy, forest, horticulture etc. Information related to tourism, socio cultural life of the people, administrative details etc. are neatly compiled. The district profile, telephone directory of officials and photo gallery are of special interest to the visitors.



and time taken in preparation of pay bills for over 400 employees of the district. The Pay Bill System was recently upgraded to Version 4.0 which incorporates the 6th Pay Commission recommendations.

**Extension of Internet Connectivity:** Internet and its utility has significantly influenced the minds of the people in this remote district of the state while its importance has been adequately felt for the upliftment of the people in the area. The establishment of Internet Connectivity using NIC link was extended through LAN to many nearby departments and offices like DC office, Information & Public Relations, Relief & Rehabilitation, DRDA, Medical, SSA Unit, Planning Unit, Statistics, ICDS, etc.

**Video Conferencing (VC) Facility:** VC facility was set up in the district using VSAT Connectivity. The facility has helped in bringing the district administration closer to the state capital leading to quick reviews of developmental schemes etc.

**Training:** Various technical training programs are conducted by the centre for the staff and officers of the district. This has led to project based capacity building and in promoting ICT awareness among the district personnel.

**Central Projects:** The centre has successfully implemented various central projects. These are as follows:

- Integrated Disease Surveillance Program (IDSP)
- Computerization & Networking of Consumer Forum (CONFONET)
- Agriculture Marketing Network (AGMARKNET)

Some important central projects like National Rural Employment Guarantee Scheme (NREGS) and Common Integrated Police Application (CIPA) are at various stages and are likely to be rolled out shortly. **i**

**Lok Sabha Election 2009:** The district centre provided full assistance to the administration in conducting the recently concluded “Lok Sabha” elections - 2009. The software successfully met the Election Commission of India guidelines regarding randomization of polling personnel and electronic voting machines, deployment of personnel, counting of votes, and finally transmission of election results, etc.

**Pay Bill System:** The Pay Bill System (APPS 3.0) was implemented at Deputy Commissioner's Office in the year 2007. The system has significantly reduced the workload

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