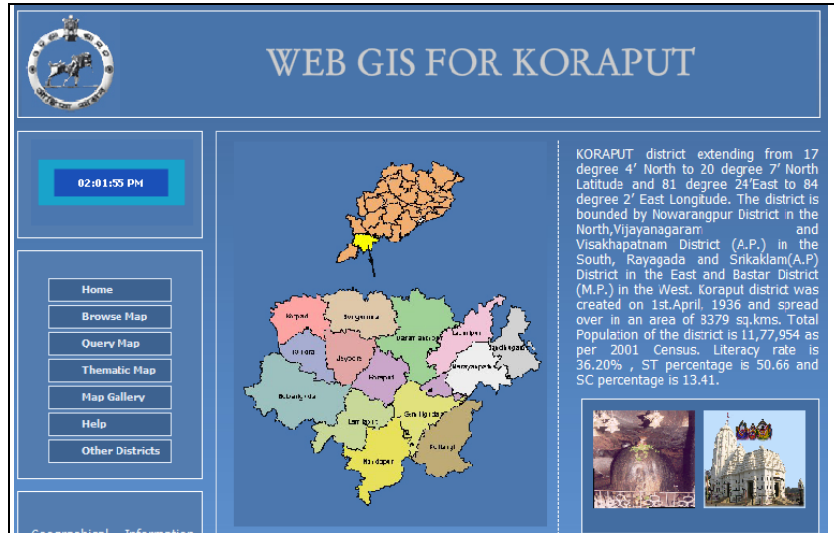


WEB-GIS LAUNCHED AT KORAPUT DISTRICT, ORISSA.

<http://koraput.nic.in>

Koraput, the most remote district of Orissa, is the second KBK district to develop & implement WEB-GIS and GIS based Micro level planning. The district spreads over an area of 8379 sq. km with 14 blocks, 226 GPs and 2030 villages. The GIS Division of NIC,



Orissa state unit along with the initiation of district administration and cooperation from DIO, Koraput has developed this project.



In order to familiarize the features to the officers to the district administration the launching of the application followed by training programme on “GIS and Web GIS – A Decision Support System” has been organized at the Conference Hall, DRDA of Koraput from 16th October to 18th October, 2009 during “PARAB”, the main

function of the district.

District Collector Shri Gadadhar Parida in the presence of Shri B. Mohapatra, PD, DRDA and other district, tahasil, block officials and other dignitaries inaugurated the workshop. In his inaugural address he applauded that due to active initiative of NIC, his vision for developing a GIS based system for the district has been achieved. He added, “GIS is a tool that helps the district administration



function of the district.

in taking important decisions and monitor the implementation of Government schemes in the districts. The regularly updated database stored in the system would be helpful for better planning.” He emphasized on keeping the database specially tahasil information, the disease prone pockets mostly affected by Anthrax, Diarrhea, Malaria and the Natural Hazard information.



Dr (Mrs.) Manjurani Routray, Scientist 'E' & Head GIS Division, NIC (OSU), Bhubaneswar presented on the concept of Web GIS and its process of development, utility, usability and advantages in detail. She also explained the benefits the district administration would get by implementing this GIS & Web-GIS in their district. Shri Bijay Kumar Samal, Scientist 'C', GIS Division, NIC (OSU), Bhubaneswar demonstrated different salient features of desktop GIS and Web GIS application developed for Koraput District.

The Inauguration was followed by rigorous training programme for two days on GIS. The GIS team conducted the training with the support from DIO, DIA, DRDA & UNICEF. The training was imparted on both Web GIS and GIS desktop application using GIS Software. All the Computer programmers at Block level along with district officials attended the training.



Participants were trained on the basic aspects including:

- Software Installation
- External data integration
- Database modification/updation
- Thematic map generation
- Query based map &
- Report generation etc



