PRESS RELEASE

Launching of app – Pilot study for Integrated Planning using GIS Technology and Release of User manual

Tamil Nadu State Development Policy Council has started its work on developing a first of it kind mobile app that will fetch details of geographical and ecological parameters of an area. The broader vision of the Special Area Development Project (SADP) was to decentralize the project implemented through people's participations. It is proposed to integrate Information Technology, Geographical Information System and Remote Sensing in a single platform. The micro managing data base work has begun with a pilot study of Special Area Development Project (SADP) in Ambasumundrum block of Tirunelveli.   The app will help in better planning and help policy makers to minimise the overlapping of expenditure and effectively implement the scheme. After standardization of pilot work, it is proposed to expand to other SADP districts.

At present SDPC has intended to have clear understanding about the gaps or missing linkages in or within the schemes versus needs of the society versus rate of growth. Hence it has been proposed to develop a universal data model that could accommodate all the schemes in the state and their implication in terms of spatial and attribute data at micro-level i.e. cadastral level data into single seamless database using Geographical Information technology.

In order to have instant planning mechanism or vision oriented approach at first instance a Mobile application has been developed to capture all the data (attribute, photograph with geo-coordinates) pertaining to Agriculture, Health, Forest, Education, Local Economy (occupation, Industries (formal and Informal)), Water Supply, Roads, Electricity, Mobile Network, and Other Government assets. Apart from that the mobile application enables for capturing the requirements of the local population too.

Hon'ble Vice Chairman, State Development Policy Council, Thiru. C.Ponnaiyan, has released the User manual for the app developed and Dr. P. Durairasu, IFS., Principal Chief Conservator of Forests, Chennai received the first copy of the manual. Thiru. Anil Meshram IAS., Member-Secretary, SDPC launched the mobile app. Dr.B.C. Archana Kalayani, IFS, Head of Division (LU) briefed the project and proposed vote thanks. Thiru.R. Nanda Kishore, Info maps,Chennai presented the module /application developed for capturing field information.

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