

NYAYA VIKAS ONLINE MONITORING SYSTEM WITH GEOTAGGING THROUGH WEB PORTAL AND MOBILE APP

The Department of Justice, Government of India with technical assistance from NRSC, ISRO has developed a web portal and a mobile app for monitoring of projects under the Centrally Sponsored Scheme for the Development of Infrastructure Facilities for District and Subordinate Judiciary in the country through Bhuvan by active interaction, participation and contribution.

The Cabinet approved continuation of the Centrally Sponsored Scheme (CSS) for the Development of Infrastructure Facilities for Judiciary up to 31.3.2020 and directed the Department of Justice (DoJ) to use advanced monitoring tools to track progress of projects through geotagging.

DoJ, in collaboration with NRSC-ISRO, has developed an online monitoring web-portal and mobile application for geotagging of projects under the Scheme called Nyaya Vikas.

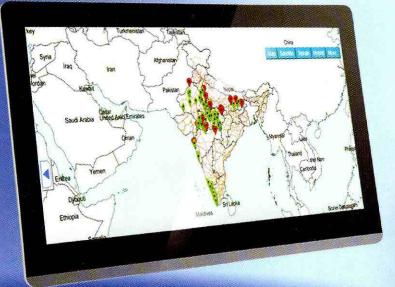
Pilot was carried out successfully in 5 States namely Bihar, Kerala, Madhya Pradesh, Maharashtra and Rajasthan in the first quarter of 2018.



Key Benefits

- A State Level User can view and monitor physical and financial progress through the web-portal for all districts
- A Central Level User can view and monitor physical and financial progress through the web-portal for the entire country
- A Central Level User can also monitor and view financial progress and utilization of funds
- Detailed reports can be generated with infrastructural details such as number of court halls, residential units, etc. For judges in the country. Also reports can be generated with financial information such as sanctioned amount, central share, estimated state share, amount utilized, upload utilization certificate, etc.





Key Features of NYAYA VIKAS (Mobile App and Web Portal)

Offers complete transparency

Uses Bhuvan a software application developed by ISRO for geotagging and visualization and captures the exact location by recording the longitude and latitude of the location where the picture is taken.

Secured login based system, lightweight and user-friendly

Simple mobile app to geotag and update the current status of construction of court halls and residential units across the country

Online submission of Utilisation Certificate (UC) by the State

View the latest photograph of the project on the map.

User-friendly portal to view financial and physical progress of the ongoing projects on the map

Enables Department of Justice to effectively monitor the progress of projects under the Scheme

View state wise fund release details and fund utilisation details

Generate periodic reports for infrastructure details, financial details, cost estimates, pending UCs, etc



State User: Web Portal

- 1. Upload details of all projects in the entire State (Ongoing and Completed) using Web Portal
- 2. Submit UC for the state



Surveyor User: Mobile App

- 1. Take picture of ongoing project & upload
- 2. Update status of projects using Bhuvan Mobile App regularly



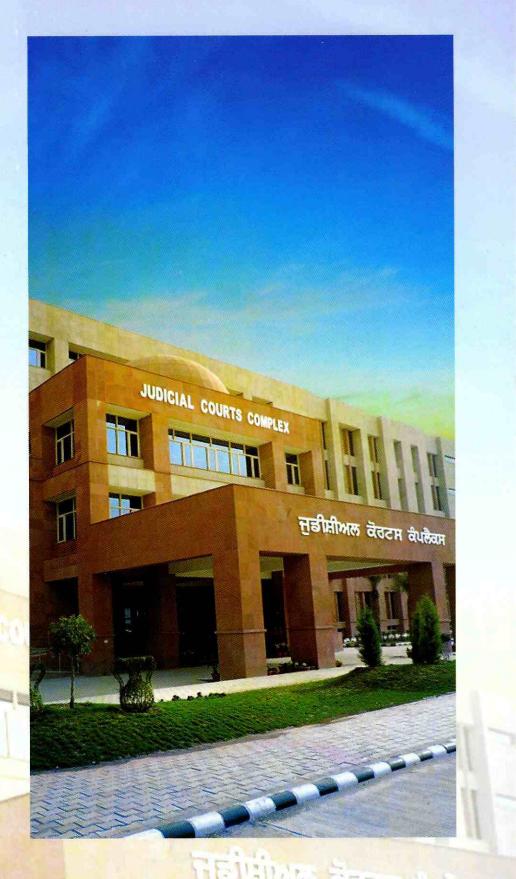
Approver User: Web Portal

- 1. Approve the status of projects uploaded by Surveyor
- 2. Add comments about the progress



Central User: Web Portal

- 1. Monitor the progress of the CSS projects through Web Portal
- View the Status of Pending UCs of the State
- 3. Can generate reports for
 - a. Infrastructure Details
 - b. Financial Progress
 - c. State Wise Funds Release Details
 - d. Year Wise Funds Release Details
 - e. State Wise Cost Estimates
 - f. State Wise Status of Pending UCs









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