

eMARG bags CSI SIG eGovernance Award 2021

Date: 25th April 2022

eMARG (electronic Maintenance of Rural Roads under PMGSY) <https://emarg.gov.in> developed by NIC MP bagged 19th CSI SIG eGovernance Award 2021 under category Central Government Project. Award was presented on 23rd April 2022 at Prayagraj, UP.



NIC MP Team : Vivek Chitale, Sr. Tech. Director & ASIO, Ms Geetanjali Mehta, Sr. Tech. Director & Shri Vinay Namdeo, SA receiving Award.

Under **Pradhan Mantri Gram SadakYojna** (PMGSY), 6.81 Lakh Km Rural Road has been constructed since inception of the scheme. PMGSY has an in-built provision for 5 year Defect Liability Period & under Post DLP maintenance. National Rural Infrastructure Development Agency (NRIDA), Ministry of Rural Development (MoRD), Govt. of India nodal agency for PMGSY have been continuously stressing importance of maintenance and reviewing the status with states. In order to address issues related to maintenance and to stream line, MoRD entrusted National Informatics Centre (NIC MP) for customization and rollout of eMARG which is piloted in Madhya Pradesh.

eMARG saved a huge Govt. exchequer amounting of Rs. 337 crores for the MoRD, GoI in accordance with MoRD directives. These Business Processes are developed in the interest of financial propriety and discipline for compliance of Standard Bidding Document (SBD) norms to be followed by Civil Contractors for maintenance of rural roads.

eMARG is an Enterprise eGovernance solution to aid and assist the Govt. officials, Civil Contractors, SQC, SQM, Banks and general public. Its end-to-end solution which provides restricted role-based access via internet. eMARG is re-orientation from discretion-based system to a uniform standardized transparent process oriented system. It is fusion of innovative technologies on Data Analytics, ML, GIS & RS, Android, Cryptography, Open Source, 3M (Mobile, Messaging & Mail). NIC M.P. conceptualized, designed & developed application for DLP module & successfully national rollout covering for 30 states. Development for Post DLP is in active progress. States are requesting eMARG for their state schemes also.



Special Interest Group

SIG **e** Gov
eGovernance

Computer Society of India

19th CSI SIG eGovernance Awards 2021

Project Category - Central Government

AWARD OF APPRECIATION

is conferred upon

eMARG

**Ministry of Rural Development, Govt. of India
&
National Rural Infrastructure Development Agency**



As of now 13500 Contractors are on-board, Engineers from 1330 Project Implementation Units (PIU) from 737 Districts PAN India. Nearly 2.22 Lakhs Km of Rural roads under DLP maintenance, more than 7 Lakhs Inspection conducted using eMARG Inspection Mobile app by field Engineers, more than Rs 1425 Crores payment made directly to Contractors Bank account. Nearly 30% increase in total expenditure on maintenance in COVID year.

Awards & Accolades so far

- SKOCH Gold Award under the category excellence in Governance.
- Gems of Digital India Award 2020 (Analyst's Choice) for excellence in eGovernance.
- National eGovernance Award 2021 under category Excellence in Government Process Re-Engineering for Digital Transformation.
- 19th CSI-SIG eGovernance Awards 2021 under Central Government Project Category.

Input by : eMARG Team NIC MP