

MoU signed for eMARG

Rural connectivity is a key component of sustainable rural development in India, and is a key ingredient in ensuring poverty reduction. Government of India launched a massive rural roads development program **Pradhan Mantri Gram Sadak Yojna (PMGSY)** in year 2000 with the objective of providing all-weather road to unconnected habitations having population of 500+ in normal blocks & 250+ in tribal blocks.

Under PMGSY, 5.50 Lakh km rural road has been constructed since inception of the scheme and is likely to add about 2.60 km in another 5 years. PMGSY has an in-built provision for 5 year maintenance of roads and at present around 2 Lakh km is under it. Ministry of Rural Development (MoRD), Govt. of India & National Rural Infrastructure Development Agency (NRIDA) have been continuously stressing importance of maintenance and reviewing the status with states.

In order to address and streamline the issues related to road maintenance, MoRD has planned for national rollout/ implementation of **eMARG (electronic Maintenance of Rural Roads under PMGSY)** and entrusted National Informatics Centre (NIC) for its customization and rollout.

eMARG is an Enterprise e-Governance 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 a fusion of innovative technologies like GIS, Cryptography, Open Source, Remote Sensing and 3M(Mobile, Messaging & Mail). NIC Madhya Pradesh has developed this solution for the state and shall take it further for rollout at the national-level.



Memorandum of Understanding (MoU) for eMARG was signed between NRIDA, MoRD, GoI, NIC & NICS I on 27th December 2018 in New Delhi. Shri Amarjeet Sinha, Secretary, DoRD, MoRD, GoI, Ms Neeta Verma, Director General NIC, Ms Alka Upadhyaya, Director General NRIDA & Joint Secretary MoRD, Shri Manoj Mishra, Managing Director, NICS I were also present during the signing ceremony held at Krishi Bhawan, New Delhi.