

Geo-MGNREGA in Cooch Behar, dated: 18/06/2017

Geo-MGNREGA is a software solution to photo geotag all completed assets under MGNREGA by the use of space technology and to bring all such created assets into the public domain to ensure transparency, accountability & further planning.

MGNREGA has reached a major milestone by this geotagging & already one crore assets created under it. The geotagged assets have been put in public domain. The scale of assets created under MGNREGA is massive and is estimated to be about 2.82 crore assets since the financial year 2006-07. On an average, it works out to a creation of 30 lakh assets annually. The type of assets created under MGNREGA includes water harvesting structures, plantations, rural infrastructure, flood control measures, individual assets for sustainable livelihood, community infrastructure etc. As per the Ministry of Rural Affairs, all assets created under MGNREGA will be geotagged and special focus would be given to geotagging of Natural Resource Management works primarily the water-related works. The geotagging exercise is expected to usher in greater transparency and accountability at field level. Background Geotagging of assets created under MGNREGA was started after Prime Minister emphasised the need for online recording and monitoring of assets to check leakages.

Subsequently, on June 24, 2016, the Ministry of Rural development signed a MoU with National Remote Sensing Centre (NRSC), ISRO and National Informatics Centre to geotag MGNREGA assets created under each village panchayats. The geotagging exercise commenced from 1st September 2016. Gram Rozgar Sahayak or a junior engineer uploads the photos of assets on the Bhuvan web portal run by ISRO's National Remote Sensing Centre via a mobile app. The time and location of the asset get automatically encrypted at the time of upload of the photos. In this way, within a span of seven months, one crore assets have been geotagged and shared in public domain.

Coochbehar as WAVE-II district started this initiative in fag end of December, 2016. Within short span of time it could attain more than its given target and successfully tagged 42669 assets out of completed 53 thousand assets. These have accuracy @99.9% and topped in the State.

MoRD in its prestigious event organised at Bigyan Bhawan, New Delhi on 19th June, 2017 acknowledged our sincerest effort and conferred memento and citation as "GEO-MGNREGA District for outstanding performance and effective initiatives under GeoMGNREGA for the financial year 2016-17". Present District Magistrate & DPC, MGNREGA Sri Kaushick Saha & ex-District Magistrate Dr. P. Ulaganathan jointly received the award from the Hon'be MIC, Rural Development, Panchyati raj and Drinking Water & Sanitation, Gol Sri Narendra Singh Tomar.

Status as on 20.06.2017

Block	Total no of Completed works since inception	Asset ID generated	No of successful Geo-Tagged	Cumulative Target to be achieved with in 30th June'17	No of Asset Tagging pending yet	% of Asset tagged over total completed schemes
	A	B	C	D	E=D-B	F=C/A*100
COOCH BEHAR-I	4534	4428	4025	4699	674	88.77
COOCH BEHAR II	5174	5245	3887	4743	856	75.13
DINHATA-I	3813	3571	3449	3921	472	90.45
DINHATA-II	2754	2664	2606	3162	556	94.63
HALDIBARI	3625	3142	2769	2717	-52	76.39
MATHA BHANGA-II	7017	6964	5068	5770	702	72.22
MATHABHANGA-I	7169	6405	5174	5431	257	72.17
MEKLIKANJ	3044	2668	2293	2936	643	75.33
SITAI	3916	3528	2106	2168	62	53.78
SITALKUCHI	8867	7725	5018	5089	71	56.59
TUFANGANJ-I	4027	4175	3632	4514	882	90.19
TUFANGANJ-II	3093	3042	2642	3124	482	85.42
Total	57033	53557	42669	48274	5605	74.81