

T.M. Vijay Bhaskar, I.A.S.
Joint Secretary
टी.एम. विजय भास्कर, आई.ए.एस.
संयुक्त सचिव



भारत सरकार
पेयजल एवं स्वच्छता मंत्रालय
राजीव गांधी राष्ट्रीय पेयजल मिशन
Government of India
Ministry of Drinking Water and Sanitation
Rajiv Gandhi National Drinking Water Mission

DO No. W-11011/27/97/TM-II

Dated :: 8th January 2013

Dear Sir/Madam,

This is in continuation of my letter dated 3/1/2013 wherein we had informed all States and NRSC about the proposed National and State level Workshops on usage of HGM (groundwater prospect) maps. It is planned to organize the National level Workshop at NRSC, Hyderabad during 17-18 January 2013. The aim of this National level Workshop is to have a peer review on status of ground water prospect maps under Phase-IV, updating of HGM maps already completed in earlier phases and introduction of ground water quality map into the prospects map.

Selected experts in the sector and representatives from State RAC/Pis will be invited to participate in the Workshop. **You are requested to depute the Chief Engineer in-charge of planning to participate in the Workshop along with Hydro-geologist.** The agenda of the Workshop is annexed. Dr S.K.Subramanian, Group Director, NRSC, Hyderabad will be the nodal officer and focal point for the Workshop. He may be accessed at his e-mail "manian_sks@nrsc.gov.in".

This is also to inform you that that the travel, boarding and lodging expenses for the Workshop participants may be met out of NRDWP-Support funds available with the States.

With regards,

Yours sincerely,


(T.M.VIJAY BHASKAR)

To

- (1) Principal Secretary/ Secretary in-charge of rural drinking water supply in all States.
- (2) Dr V.K.Dhadwal, Director, NRSC, ISRO, Balanagar, Hyderabad.

Two-day Workshop on Review of HGM maps and Way Forward

17-18 January 2013, NRSC Auditorium, Hyderabad

17/1/2013

10.00-10.10	Welcome address by Dr V.Raghavaswamy, NRSC
10.10-10.30	Objectives of the Workshop by Dr. SK Subramanian, NRSC
10.30-10.50	Address by Dr VK Dhadwal, Director, NRSC
10.50-11.00	Vote of thanks by Dr GS Reddy, NRSC
11.00-11.20	Tea break
11.20-11.50	Major utilities of using HGM maps – Dr S.K.Subramanian, NRSC
11.50-13.20	Status update of Groundwater prospect maps and Water quality layer (SRAC/PIs to present for 5 min each)
13.20-14.00	Lunch break
14.00-14.30	Data management on IMIS – Ms Seeemantini Sengupta, TD, NIC/MDWS
14.30-15.00	Features of National Geo-Database and linkage with IMIS of MDWS – Dr S.K.Subramanian, NRSC
15.00-15.30	Recent developments on aquifer mapping study and linkages to HGM maps for drinking water security – Dr N.Varadaraj, Member, CGWB
15.30-16.00	Tea break
16.30-17.30	Hands-on experience using HGM maps at HD Division

18/1/2013

10.00-11.00	Utilities of other satellite data for water security – Dr Chandra Mohan, NRSC
11.00-11.30	Experiences of Water security pilot projects – Shri S.M.Sharma, MDWS
11.30-12.00	Tea break
12.00-12.30	Integrated approach for groundwater management – Dr Himanshu Kulkarni, ACWADAM, Pune
12.30-13.00	Latest advancements in Geo-physical survey and on-site 2D/3D mapping – Dr D.Muralidharan, Project Adviser, NGRI
13.00-13.30	Rock-type and possible chemical contamination – Dr.GS Reddy, NRSC
13.30-14.30	Lunch
14.30-14.45	Address by Shri TM Vijay Bhaskar, JS, MDWS
14.45 -15.15	Summary of proceedings by Dr SK Subramanian, NRSC
15.15 -16.00	Presentation by State PHED CE/Hydro-geologist on usage of HGM maps and results thereof
16.00-16.15	Tea break
16.15-17.45	Presentation by State PHED CE/Hydro-geologist on usage of HGM maps and results thereof (contd...)
17.45-18.00	Concluding remarks by Dr Dhadwal and Shri Vijay Bhaskar
