



संख्या : ए-३३०२५ /१८ /२०१७-१८/ -रा.ज.अ/

दिनांक : 28 September 2017

प्रति

To all Stakeholders  
(Central /State Organisations, PSUs, Pvt Organisations.NGOs)

**विषय:** राष्ट्रीय जल अकादमी, केन्द्रीय जल आयोग, पुणे में “*Environmental, Economic and Social Aspects of Water Resources Projects*” विषय पर 20 से 24 November, 2017 तक प्रशिक्षण कार्यक्रम का आयोजन - नामांकन संदर्भ में।

महोदय/ महोदया,

राष्ट्रीय जल अकादमी में “*Environmental, Economic and Social Aspects of Water Resources Projects*” विषय पर 20 से 24 November, 2017 तक प्रशिक्षण कार्यक्रम का आयोजन किया जा रहा है। इस कार्यक्रमों संबंधी प्रमुख बिन्दुएँ पृष्ठांकित (overleaf) हैं। विस्तृत ब्योरा सहित कार्यक्रम विवरणिका (Program Brochure) भी संलग्न है।

अनुरोध है कि संलग्नक में दिए गए स्तर के अधिकारियों ( 3-4 अधिकारियों) को इस कार्यक्रम से लाभ उठाने हेतु यथाशीघ्र नामित करने का कष्ट करें।

भवदीय,

सिद्धार्थ मित्रा  
निदेशक (जल संसाधन प्रबंधन)  
एवं कार्यक्रम समन्वयक



Name of the Program	<b>Environmental Economic and Social Aspects of Water Resources Projects</b>
Brief Content	<ul style="list-style-type: none"> <li>☞ Estimation of B/C Ratio of Irrigation Projects; Concepts of NPV, IRR;</li> <li>☞ Preparation of Cost Estimate of a WRD Project;</li> <li>☞ Cost Allocation between Irrigation &amp; Power- A Case Study;</li> <li>☞ Rehabilitation &amp; Resettlement Issues arising due to WR Projects; National Policy on R&amp;R;</li> <li>☞ Recent Land Acquisition Act (LARR) vis-a-vis former Land Acquisition Act;</li> <li>☞ Socio Economic Survey (Baseline Survey of PAP): Need, Methodology &amp; Utility</li> <li>☞ Formation of WUA and its implications; WUA Structure and Function; PIM Acts;</li> <li>☞ National Environmental Policy; Disaster Management Policy;</li> <li>☞ Environmental Aspects of WRD; Preparation of Disaster Management Plan;</li> <li>☞ Environment Impact Assessment &amp; Environment Management Plan (EIA &amp; EMP)</li> <li>☞ Forest &amp; Wildlife Clearances for Water Resources Projects</li> <li>☞ Effect of Climate Change on Water Resources Projects</li> <li>☞ Water Quality Modeling for Sardar Sarovar Project- A Case Study</li> <li>☞ Multi-Objective Analysis (UNESCO Method): Social, Economic and Environmental Parameters</li> </ul>
Duration	1 Week : 20-24 November, 2017
Participants' Profile	The program intends to focus on the Middle level and Senior level Officers of Central and State Govt. Departments, PSU's, Private Organizations, Academic Institutions and NGOs and provides a forum to facilitate discussions on various crucial issues associated with Environmental Economic and Social Aspects of Water Resources Projects.
Last date for receipt of nomination	13 November 2017
Confirmation of nomination	Confirmed nominations will be uploaded on our website ( <a href="http://nwa.mah.nic.in">http://nwa.mah.nic.in</a> ) under the "Upcoming Events" link on 15 November 2017
Arrival/Departure	Officers having confirmed nominations are requested to arrive at NWA by the evening of 19 November 2017, and should 24 November 2017. Local transport arrangements to/from NWA will have to be made by the participants.
Program Director	<b>Sidhartha Mitra</b> Director & Program Coordinator National Water Academy, CWC, Khadakwasla, Sinhagad Road, Pune- 411024 Tel: 020 - 24380528, Fax: 020-24380110, Mobile: 7507088332. E-mail: <a href="mailto:sidhartha_mitra@yahoo.com">sidhartha_mitra@yahoo.com</a> ; <a href="mailto:nwa.mah@nic.in">nwa.mah@nic.in</a> Website: <a href="http://nwa.mah.nic.in">http://nwa.mah.nic.in</a>