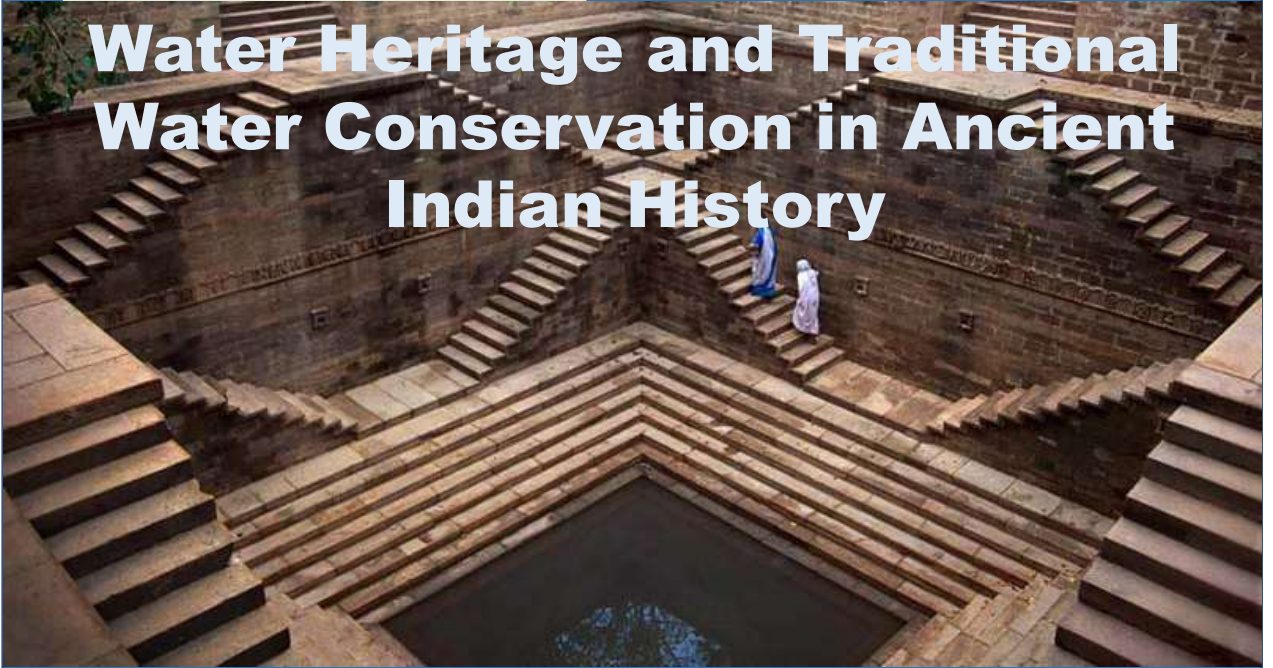




Water Heritage and Traditional Water Conservation in Ancient Indian History



Popular Talk Series of Indian Chapter of IAH



Dr. Satyabrata Chakrabarti
*General Secretary,
Asiatic Society, Kolkata*



Dr. Keka Adhikari Banerjee
*Curator,
Asiatic Society, Kolkata*

Archaeological evidence suggests that water conservation is deeply entrenched in ancient Indian knowledge. Excavations reveal that the towns of the Indus Valley Civilisation had outstanding water collection and drainage systems. The town of Dholavira, built on a hill between two storm water canals, is a prime example of water engineering. Chanakya's Arthashastra describes irrigation with water gathering methods. Sringerapur, in Allahabad, featured a clever water harvesting system that leveraged the land's natural slope to store floods from the Ganga. Chola King Karikala erected the Grand Anicut or Kallanai across the Cauvery River to redirect water for agriculture (it is still operational), and King Bhoja of Bhopal created India's largest manmade lake. Drawing on millennia of experience, Indians proceeded to create shelters to capture, contain, and store monsoon rainfall for future dry seasons. These old procedures, while less popular now, remain in use and effective.

**3rd July, 2024
3.00 PM IST**

Google Meet link

meet.google.com/bew-ckyy-nza

Dial-In: +1 413-338-2108

PIN: 968 835 392#

Host



Prof. (Dr.) A. K. Sinha
*President, INC-IAH
Founder Vice-Chancellor,
CSMU Navi Mumbai
groundwater2008@gmail.com*

Moderator



Prof. (Dr.) B. S. Chaudhary
*Secretary, INC-IAH
Professor of Geophysics,
Kurukshetra University
bschaudhary@kuk.ac.in*



INC of IAH

www.inciiah.org

Meeting Admin:
Dr Ashok Kumar
M: 9818174707
E: ashok.kumar@inciiah.org

Meeting coordinator:
Dr Chirashree Mohanty
M: 9437431735, 8249620108
E: chirashree-cgwb@gov.in



About Speakers

Dr. Satyabrata Chakrabarti

Dr. Satyabrata Chakrabarti has done his M.Sc. (1966) and PhD (1982) in Anthropology from Calcutta University. His specialization is in social / cultural anthropology. He joined the Anthropological Survey of India as Research Fellow in 1967 and served as part of the regular scientific staff since 1971. He retired as the Deputy Director in 2003. Apart from Head Office at Eastern Regional Centre in Kolkata he also served in the Regional Centres in Mysore, Shillong and Port Blair. He has extensively worked in the areas of social stratification, tribal and peasant economy, rural development and urban anthropology in in the districts of West Bengal, Karnataka, Andhra Pradesh, Kerala, Meghalaya, Chhattisgarh, Rajasthan, Uttarakhand and Mizoram. He has also been honoured by International Union of Anthropological and World Anthropology Union for his lifetime contributions in Anthropology in 2023.

Dr. Keka Adhikari Banerjee

Dr. Keka Adhikari Banerjee is the Curator of the Asiatic Society, Kolkata, an Institution of National Importance under the Ministry of Culture, Government of India. She did her Masters in Archaeology from the University of Calcutta and was awarded the University Gold Medal for ranking First with First Class in M.Sc. - Archaeology in 1993. She did her PhD in Archaeology from the University of Calcutta prior to her joining the Asiatic Society in 2006. As an archaeologist she has extensive field experience in exploration and excavation projects including that of the Directorate of Archaeology & Museums (Government of West Bengal) and Archaeological Survey of India (Government of India). She has organized quite a few training programmes and workshops on Museum Curation, Display & Exhibitions in the Asiatic Society, Kolkata. She has to her credit a good number of research papers and articles focused on Art History, Archaeology and allied subjects published in leading journals like Kala, Kosala to name a few. She has travelled countries like England, Jordan, Myanmar and Bangladesh for academic and professional purposes..

