## DR. ARUNANGSHU MUKHERJEE

Qualification- M.Sc., Ph.D. in Geology Designation-Director, CAWTM and Professor and Head, Dept of Earth Sci Residential Address-

- 306, Krishilok Apartment Sector-45, Faridabad, 121001 Telephone-0129-2987916, (M) 09968805450

## Professional Experience

28 years of professional experience in Ground Water domain including 24 years working experience in CGWB as Scientist and 4 years as regular faculty member in University. He also served "Rajiv Gandhi National Ground water Training and Research Institute" as faculty. Has acquired skill and proficiency in ground investigations, water well construction & development, acquisition of well and aquifer data for evaluation of hydraulic property, ground ground water management regime monitoring, studies sustainable, equitable and economic development of ground water resources. Artificial recharge studies of ground water for conservation and augmentation. He has been trained under various professional trainings courses in field of ground water. successfully conducted several projects on water.

## Specialization

- 1. Hydrogeological investigations in karstic aquifer terrain.
- 2. Site selection for water well drilling for community water supply and Agriculture fields.
- 3. Planning, design and site selection for rain water harvesting and artificial recharge structure, especially sub-surface dyke.
- 4. Urban hydrogeological studies and pond rejuvenation.
- 5. Studies for geogenic contamination of ground water by Cl and  $SO_4$  salinity and contamination of Arsenic.
- 6. Ground water awareness programme and capacity building

## Awards and publications

He was recipient of CSIR-New Delhi scholarship JRF-SRF and RA, "M P Young Scientist Award" in 1990. He was also awarded the Best paper award-2003 in water recourses section in Chhattisgarh, Smt Savitry Chadha Memorial INC-IAH Groundwater Excellence Award for GW Investigation and Management, 2015 and Aqua Excellence Award on Professional Excellence in 2020.

Having more than 50 scientific publications in International, National level journal and volumes in geology and hydrogeology and author and co-author of more then 25 Hydrogeological reports issued by CGWB and MRIIRS and has also published several books and book chapters.