



Name : **Dr. Mohammad Abid Hossain Mridha**  
Designation : **Joint Director**  
Field of Interest : Irrigation & Water Management, Farm Mechanization, Public Procurement, Food & Hygiene and Environment & Global Climate Change  
Education : PhD in Environmental Sciences, Jahangirnagar University (JU)  
MS in Environmental Sciences, State University of Bangladesh (SUB)  
B.Sc. Agril. Engineering, Bangladesh Agricultural University (BAU)  
Cell : +88 051-78615/+8801712-213581  
E-mail : mahossain\_mridha@yahoo.com/  
abid@rda.gov.bd

Dr. ABID, ex-Notredamian, and was born in Narsingdi. He is presently working in Rural Development Academy (RDA), Bogura as a Joint Director under Farm Technology, Irrigation and Water Resources Management division. He started his career in RDA as an Assistant Director from November 2004. Before opening his career in RDA, he was started his service as an Assistant Engineer in Barind Multipurpose Development Authority (BMDA) under the Ministry of Agriculture during March 2003 to November 2004 and he served here mainly borehole development with pump house, buried pipe irrigation, excavation of pond & canal, road site plantation, construction of roads & culverts etc. Currently, he conducts four mandates of RDA such as training, research, action research and advisory services in the field of rural development. As a part of training, he was received various national and international training on rural development issues as well as his own discipline; especially several international training received from Egypt, India, China and Pakistan. Moreover, he was published a total of 25 publications in various journals (national 22 & international 03) till now in the various rural development issues

of Bangladesh. He was most experienced on formulation and implementation of GoB funded projects as a Project Director (PD) and Deputy Project Director (DPD) under a part of action research. Up till now, he was successfully completed 08 (eight) projects such as (i) Strengthening facilities of RDA (ii) Climate change on water, sanitation and hygiene (iii) Renovation works of RDA's strengthening facilities (iv) Command area development through surface water use (v) Expansion of RDA school and college (vi) Sheikh Rasel Rural Development Academy, Rangpur (vii) Sheikh Hasina Rural Development Academy, Jamalpur and (viii) Palli Janapad Project. In the part of advisory services, he was directly involved as a founder member of specialized center named Centre for Irrigation and Water Management (CIWM), which is one of the seven centers in RDA and he is dealing with RDA-developed irrigation & water management models like low cost DTW, buried pipe irrigation system, iron & arsenic mitigation plant, community biogas plant, industrial water supply, multipurpose use of DTWs, urban and rural water supply etc. in this center. He was one of the vital member of some remarkable achievements in RDA like desalination water supply in KEPZ (Chittagong), water supply in BSCIC tannery (Savar, Dhaka), recycling water supply in Swapno Nagar (Mirpur, Dhaka), water supply in RAJUK (Uttara, Dhaka) etc. He has keen interest in the field of irrigation & water management as well as environment & global climate change to overall rural development and ensure food security for the 21<sup>st</sup> century of Bangladesh.