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 Designation : Joint Director
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Dr. ABID is presently working in Rural Development Academy (RDA), Bogura as a Joint Director under Farm Technology, Irrigation and Water Resources Management. He started his career in RDA as an Assistant Director from November 2004. Before starting his career in RDA, he has started his service as an Assistant Engineer in Barind Multipurpose Development Authority (BMDA) under the Ministry of Agriculture about two years (March 2003 to November 2004) and he served here mainly borehole development with pump house, buried pipe irrigation, excavation of pond & canal, road sites plantation, construction of culverts etc. Presently, he conducts basic four mandates of RDA like training, research, action research and advisory services in the field of rural development. Additionally, he works in the specialized Centre named Centre for Irrigation and Water Management (CIWM), which is one of the seven canter in RDA and he is dealing with RDA-developed irrigation & water management models such as 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. He has been received several international training on rural development issues from Egypt, India, China and Pakistan. He has a lot of experienced on formulation and implementation of GoB funded projects as a Project Director and Deputy Project Director. Till now, he has successfully completed 07 (seven) projects such as (i) Strengthening facilities of RDA (ii) Climate change on water, sanitation and hygiene (Climate Trust Funded Project) (iii) Renovation works of RDA's strengthening facilities (iv) Expansion of RDA school and college (v) Sheikh Rasel Rural Development Academy, Rangpur (vi) Sheikh Hasina Rural Development Academy, Jamalpur and (vii) Palli Janapad Project. He has keen interest in the field of irrigation & water management as well as global climate change to overall rural development and ensure food security for the 21st century of Bangladesh. He has a total of 18 nos. publication including national (15 nos.) and international (03 nos.) journals which are attached herewith.

Sl. No.	Name of Paper	Publishers Name	Publishing Type and Year
1.	Performance Evaluation of Dug Well at RDA Demonstration Farm	M A Matin Mahmud Hossain Khan Md. Nazrul Islam Khan Md. Ferdous Hossain Khan Mohammad Abid	Book/2008
2.	Problems and Prospects of Agricultural Machinery Manufacturing: Context Bogra	M A Matin Mahmud Hossain Khan Md. Nazrul Islam Khan Md. Ferdous Hossain Khan Mohammad Abid Hossain Mridha Prof. Monjurul Alam Imanun Nabi Khan	Book/2008
3.	Impact of Irrigation Technology Diffusion on Crop	M A Matin Mahmud Hossain Khan Md. Nazrul Islam Khan	Book/2008

Sl. No.	Name of Paper	Publishers Name	Publishing Type and Year
	Production: A Study of Mahastangar in Bogra	Md. Deloar Hossain Mohammad Abid Hossain Mridha Md. Firoz Akhtar Azad Chowdury	
4.	RDA-Model of Irrigation and Water Management Technology in the Southern and Hill Districts of Bangladesh	M A Matin Dr. Moksedul Hamid Mahmud Hossain Khan Md. Nazrul Islam Khan Md. Shahinur Islam Md. Ferdous Hossain Khan Mohammad Abid Hossain Mridha	Book/2011
5.	Impacts of RDA-developed Safe Water Supply Model: A Study at Sherpur Pourashava in Bogra District	Mohammad Abid Hossain Mridha	Book/2013
6.	Socio-economic Impact Study of Micro-credit on Vulnerable Rural Poor at Sherpur Pourashava: A Comparative Study between RDA-credit and Other Similar Programmes	Mahmud Hossain Khan Md. Mazharul Anwar Md. Delwar Hossain Mohammad Abid Hossain Mridha	Book/2013
7.	Local Food Products Supplemented by Soya Flour for School Tiffin	Monirul Islam Mohammad Abid Hossain Mridha Md. Abdur Rashid, PhD	Book/2017
8.	আমার গ্রাম আমার শহর: গ্রামীণ জন প্রত্যাশা ও পরিকল্পনা-গ্রামীণ বিদ্যুত ও জ্বালানি ব্যবস্থা	মো: নজরুল ইসলাম খান মোহাম্মদ আবিদ হোসেন মৃধা	বই/২০১৯
9.	Current Situation and Strategies of Solid Waste Management in Bangladesh	M A Matin Mohammad Abid Hossain Mridha	Journal Article/2010
10.	Recycling of Seepage Water through Dug Well for Irrigation: A Study at RDA Demonstration Farm	Md. Nazrul Islam Khan Mohammad Abid Hossain Mridha	Journal Article/2010
11.	Cost-Benefit Analysis of RDA-developed Community-based Biogas Plant: A Study in RDA Campus	Mohammad Abid Hossain Mridha	Journal Article/2011
12.	RDA's Contribution to Safe Water Supply System in Bogra District of Bangladesh	Mahmud Hossain Khan Mohammad Abid Hossain Mridha	Journal Article/2012
13.	Quality and Labeling Standards of Processed Food Products	Md. Monirul Islam Md. Arif Hossain Jewel Mohammad Abid Hossain Mridha	Journal Article/2016 (International Publication)
14.	Assessment of Water Level Fluctuation for Forecasting Groundwater Situation: A Study in Sherpur Upazila under Bogra District	Mohammad Abid Hossain Mridha Dr. Syed Hafizur Rahman	Journal Article/2017
15.	Design and Fabrication of Electronic Yogurt Incubator and Comparison of Qualities	Md. Monirul Islam Mohammad Abid Hossain Mridha Md. Ferdous Hossain Khan	Journal Article/2020

Sl. No.	Name of Paper	Publishers Name	Publishing Type and Year
	of Yogurt to Tradditional Incubation System		
16.	Impacts of groundwater Fluctuation in the Selected Upazilas of Bogura District, Bangladesh	Mohammad Abid Hossain Mridha Syed Hafizur Rahman Dr. Md. Abdur Rashid	Journal Article/2020
17.	Prediction of Groundwater Trends for Irrigation in Northern Bangladesh	Mohammad Abid Hossain Mridha Syed Hafizur Rahman	Journal Article/2021 (International Publication)
18.	Applicability of plastic mulch in combination with conservation strip tillage for potato production in Bangladesh	Md. Abdul Kader Md. Ferdous Hossain Khan Shibli Sadik Tulip Mohammad Abid Hossain Mridha Arif Jewel	Journal Article/2021 (International Publication)