

## Curriculum Vitae

1.	<b>Name</b>	Fahmida Rahman			
2.	<b>Designation</b>	Senior Scientific Officer			
3.	<b>Present Address</b>	BRRI R/S, Habiganj			
4.	<b>Tel./Mob./Fax.</b>	01732176328			
5.	<b>Email/Web:</b>	fahmida72@gmail.com			
6.	<b>Date of Birth</b>	11-03- 01972			
7.	<b>Specialization</b>	Soil fertility and plant nutrition			
8.	<b>Education</b>				
	<b>Degree</b>	<b>Class/Grade/Division</b>	<b>University/Institute/Board</b>	<b>Year</b>	
	Ph. D	GPA-3.98	BSMRAU, Gazipur	2013	
	M. S	GPA- 3.72	BSMRAU, Gazipur	2001	
	B.Sc.Ag. (Hons.)	1 <sup>st</sup>	BAU, Mymensingh	1993	
	H.S.C	1 <sup>st</sup>	Dhaka	1989	
	S.S.C	1 <sup>st</sup>	Dhaka	1987	
9.	<b>Training</b>				
	<b>Foreign Training</b>				
	<b>Organization</b>	<b>Year</b>	<b>Duration</b>		<b>Name of Program</b>
			From	To	
	IRRI, Philippines	2002	11/02/02	01/03/02	Developing Integrated Nutrient Management Options for Delivery
	Dresden, Germany	2006	21/11/06	12/12/06	40 <sup>th</sup> UNEP/UNESCO/BNU International Short Training Course on Environmental Management for Developing and Emerging Countries- Soil Management
	<b>In-Country Training</b>				
	<b>Organization</b>	<b>Year</b>	<b>Duration</b>		<b>Name of Program</b>
			From	To	
	BRRI, Gazipur	1999	07/03/99	18/03/99	Farming Systems Research and Development Program
	BARD, Comilla	1999	28/06/99	11/10/99	Foundation Training Course for NARS Scientists

	BIRRI, Gazipur	2001	10/02/01	20/02/01	Food and Nutrition security in Bangladesh
	BIRRI, Gazipur	2002	18/06/02	20/06/02	Breeder Seed Production and Preservation Techniques in rice
	BIRRI, Gazipur	2003	21/12/03	18/02/04	Rice Production, Communication and Office Management
	BARC, Dhaka	2005	06/06/05	09/06/05	Management of problem Soil
	BIRRI, Gazipur	2006	19/03/06	23/03/06	Hybrid rice development and seed production
	BARC, Dhaka	2009	15/06/09	18/06/09	Use of Manual For Fertilizer Analysis
	BARC, Dhaka	2009	09 /02/09	11/02/09	Use of Fertilizer Recommendation Guide
10.	<b>Publication(s): (Heading &amp; PDF file)</b>				
	No.	<b>National (Full length paper)</b>			
	1.	<b>Rahman, F.</b> M.S.A. Talukder, A.T.M.S.Hossain, M.S. Islam and M.M. Rahman.2005.Effect of sowing time and population density on yield and nutritional qualities of garden pea. Int. J. Sustain. Agril. Tech.1 (6): 41-48.			
	2.	<b>Rahman, F.</b> , P.K.Saha, A.T.M. S. Hossain, M.S.A. Talukder and M.A.M. Miah. 2008. Effect of integrated nutrient management on yield and economics in Bushbean-T.Aus – T. Aman Cropping pattern. Intl. J. Bio. Res. 4(2): 21-27.			
	3.	<b>Rahman, F.</b> , A.T.M. S. Hossain, M Akter and R. Khanam. 2009. Effect of different aged poultry litter on growth, yield and economics of wetland boro rice. Eco-friendly Agril. J. 2(11): 920-925.			
	4.	<b>Rahman, F.</b> , A.T.M. S. Hossain and M R Islam. 2009. Nutrient and Heavy metal contents in poultry litter. Bangladesh Rice J. 14 (1&2): 113-118.			
	5.	<b>Rahman, F.</b> , A.T.M. S. Hossain, P.K.Saha and M.A.M. Miah. 2009. Effect of integrated use of organic manure and chemical fertilizers on yield, nutrient uptake and nutrient balance in the Bushbean-T.Aus – T. Aman Cropping pattern. Bangladesh J. Agril. Res. 34 (1): 157-164.			
	6.	Hossain, A.T.M.S., <b>F. Rahman</b> , M.S.A. Talukder and B.K. Sarkar.2005. Evaluation of leaf color chart based N- fertilizer management for MV rice in Faridpur region. Int. J. Sustain. Agril. Tech.1 (3): 11-19.			
	7.	Hossain, A.T.M.S., M.A. Saleque, <b>F. Rahman</b> , M.K. Uddin and S.K.Zaman. 2005. Carbon and nitrogen in rice soil after long term fertilizer and manure management. Int. J. Sustain. Agril. Tech. 1 (3): 29-37.			
	8.	Hossain, A.T.M.S., <b>F. Rahman</b> , P.K. Saha and A.R.M. Solaiman.2010. Effect of different aged poultry litter on the yield and nutrient balance in boro rice cultivation. Bangladesh J. of Agril. Res.35 (3):497-505.			
	9.	Hossain, A.T.M.S., <b>F. Rahman</b> , G.M. Panaullah and M.A. Saleque.2013.			

		Fertilizer management for wheat crop in the Himalayan Piedmont soil. Bangladesh J. of Agril. Res.38 (2):241-246.		
	10.	Saha, P. K., M.A.M. Miah, A.T.M. S. Hossain, <b>F. Rahman</b> and M.A. Saleque. 2009. Contribution of rice straw to potassium supply in rice –fallow- rice cropping pattern. Bangladesh J. of Agril. Res.34 (4): 633-643.		
	11.	Islam, M. Sh., <b>F.Rahman</b> and A.T.M. S. Hossain. 2011. Effect of NPK Briquette on Rice ( <i>Oryza sativa</i> ) in Tidal Flooded Ecosystem. The Agriculturists.9 (1 and 2): 37-43.		
	12.	Talukder, M.S.A., <b>F. Rahman</b> , M.S.Islam and M.M. Hossain. 2005.Potentiality of seed production in some stem amaranthus ( <i>Amaranthus tricolour</i> L.) cultivars at different plant spacing in kharif season. Int. J. Sustain. Agril. Tech.3 (2): 1-6		
	13.	Kabir, M.H., A. Saha, I.U. Mollah, M.S. Kabir and <b>F. Rahman</b> . 2008. Effect of crop establishment methods and weed management practices on the productivity of boro rice in lowland ecosystem. Intl. J. Bio. Res. 5 (2) : 42-51		
		<b>Books/ Leaf let/Poster</b>		
	1.	Miah, M.A.M., M.R. Islam, U.A. Naher, A.T.M.S.Hossain, <b>F.Rahman</b> and H.M. Khaled. 2005. Nutrient deficiency symptoms in rice plants and its remedies. Soil science division, BRRI, Gazipur and SFFP project, Khamarbari, Farm gate, Dhaka.		
		<b>Seminar and Abstract</b>		
	1.	<b>Rahman.F.</b> , U.A. Naher, A.T.M. S. Hossain, M.A. Saleque and M.A.M. Miah.2005. Changes in humic acid type in cowdung and poultry manure amended wetland soils. Abstract has been received for the 9 <sup>th</sup> international symposium on Biogeochemistry of wetlands. 20-23 March 2005, Louisiana, USA.		
	2.	Hossain,A.T.M.S., <b>F.Rahman</b> , M.A.M.Miah and A.R.M. Solaiman.2008. Decomposition time of poultry litter and its effect on wetland rice. Paper presented at BRRI Thursday Seminar, 19 June, 2008.		
	3.	Saha. P. K., A. T. M. S. Hossain, <b>F. Rahman</b> , M.A. Saleque and M. A. M. Miah.2003.Integrated nutrient management for rice based cropping system. Paper presented at BRRI Thursday Seminar, 25 September, 2003.		
11.	<b>Award (if any)</b>	<b>Outstanding performance</b>		
	<b>1.</b>	Stood 1 <sup>st</sup> in the foundation training course (1st batch of NARS scientists)		
12.	<b>Employment</b>			
	<b>Designation</b>	<b>Institute/ Organization</b>	<b>Duration</b>	<b>Responsibility/Duties/Field</b>
	1. Senior Scientific Officer	BRRI R/S, Habiganj	15-02-2015 to date	Improved rice based farming system for better livelihoods.
	2 Senior Scientific Officer	Soil Science Division, BRRI, Gazipur	17--05-2009 to 14-02-15	Carbon sequestration in soils of Bangladesh for increasing rice yield
	3 Scientific Officer	Soil Science Division,	08-02-2001 to 16-05 2009	Soil fertility management for sustainable rice production

		BIRRI, Gazipur		
4	Scientific Officer	Rice Farming Systems Division, BIRRI, Gazipur	28-02-1999 to 07-02-2001	Improved rice based farming system for better livelihoods.