

PERSONAL INFORMATION

Name : **Md. Mostofa Mahbub**
Father's Name : Md. Maqsud Ullah
Mother's Name : Jinnatun Nahar
Designation : Senior Scientific Officer
Institution : Bangladesh Rice Research Institute, Bangladesh (BRRI)
Present Address : Agronomy Division, BRRI
Permanent Address : Dakkhin Chayabithi, Gazipur Sadar, Gazipur
Nationality : Bangladeshi (By Birth)
Date of Birth : August, 1985
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ACADEMIC QUALIFICATION

Name of Examination	Board/University	Year of Passing	Group/Faculty
S.S.C	Dhaka	2001	Science
H.S.C	Dhaka	2003	Science
B.Sc. Ag. (Hons.)	Sher-e-Bangla Agricultural University, Dhaka	2009	Agriculture
M.S. in Genetics and Plant Breeding	Sher-e-Bangla Agricultural University, Dhaka	2013	Genetics and Plant Breeding

Employment Status:			
Designation	From	To	Institute/Organization
Scientific Officer	10/07/2013	23/11/2019	BRRI
Senior Scientific Officer	24/11/2019	to till date	BRRI

Training:				
	Organization	Duration		Name of Program
		To	From	
01.	FMPHT Division, Bangladesh Rice Research Institute, Gazipur-1701	22/12/2013	24/12/2013	Experimental Design, Layout and Statistical analysis
02.	Training Division, Bangladesh Rice Research Institute, Gazipur-1701	12/04/2014	17/04/2014	Rice Production, Communication and Office Management
03.	Training Division, Bangladesh Rice Research Institute, Gazipur-1701	17/05/2015	21/05/2015	Experimental Design and Data Analysis Training Course
04.	Training Division, Bangladesh Rice Research Institute, Gazipur-1701	29/02/2016	28/04/2016	Rice Production and Communication Training
05.	National Agriculture Training Academy (NATA), Gazipur	03/10/2016	06/10/2016	Food Security
06.	Statistics Division, Bangladesh Rice Research Institute, Gazipur-1701	08/01/2017	12/01/2017	Programming R for Experimental Design and Data Analysis
07.	National Agriculture Training Academy (NATA), Gazipur	05/11/2017	09/11/2017	Disaster Management in Agriculture
08.	Bangladesh Rice Research Institute	11/12/2018	12/12/2018	Procedure of Soil and Plant Analysis
09.	Bangladesh Rice Research Institute	16/03/2019	21/03/2019	Basic Molecular Biology and Disease Resistance
10.	National Agriculture Training Academy (NATA), Gazipur	15/11/2020	19/11/2020	Commercial Farm Management
11.	Bangladesh Agricultural Research Institute, Gazipur	24/02/2021	28/02/2021	Agronomic Research to Address Unfavourable Ecosystem

Speaker at Seminar/Presentation:				
	Organization	Date	Time	Title of Seminar
01.	BRRI Auditorium (Thursday Seminar)	11/12/2014	12:01 PM	Genetic diversity, correlation and path coefficient analysis in Soybean

	List of Publications:
	National: 08; International: 24 Principal author: 09; Co-author: 23
1.	M. M. Mahbub , M. Mamunur Rahman, M. S. Hossain, F. Mahmud and M. M. Mir Kabir. 2015. Genetic Variability, Correlation and Path Analysis for Yield and Yield Component in Soybean. American-Eurasian Journal of Agricultural & Environmental Sciences.15(2):231-236.
2.	L. Nahar, M. H. Ali, S. M. Masum, M. M. Mahbub and S. R. Haque. 2015. Performance of Prilled Urea and Urea Super Granules on the Growth and Yield of Wheat. Bangladesh Agronomy Journal. 18(1):37-48.
3.	B. J. Shirazy, M. M. Mahbub , T. A. Somee and M. Ahmed. 2015. Effect of Combined Application of Nitrogen and Micronutrients on Different Morphological Characters of

	Sesame (<i>Sesamum indicum</i> L.). World Applied Sciences Journal. 33 (12): 1903-1907.
4.	B. J. Shirazy, M. M. Islam, M. A. Haque, M. M. Mahbub and T. A. Somee. 2015. Influence of Combined effect of Nitrogen and Micronutrients on Yield and Yield Contributing Characters of Sesame (<i>Sesamum indicum</i> L.). Botany Research International. 8(4):73-76.
5.	M. M. Hossain, M. M. Mahbub and B. J. Shirazy. 2016. Growth and Yield Performance of Mungbean Varieties in Summer Cultivation. Scientia Agriculturae. 16 (3): 79-82.
6.	B.J. Shirazy, M.H. Rashid, M.M. Mahbub , T.A. Somee and P.C. Goswami. 2016. Farmers' Participatory Demonstration of Salt Tolerant T. Aman Rice Varieties in Saline Soils. Academic Journal of Plant Sciences. 9 (1): 01-04.
7.	M.M. Mahbub , M. M. Rahman, M. S. Hossain, L. Nahar and B. J. Shirazy. 2016. Morphophysiological Variation in Soybean (<i>Glycine max</i> (L.) Merrill). American-Eurasian Journal of Agricultural & Environmental Sciences, 16 (2): 234-238.
8.	M. M. Mahbub and B. J. Shirazy. 2016. Evaluation of Genetic Diversity in Different Genotypes of Soybean (<i>Glycine max</i> (L.) Merrill). American Journal of Plant Biology. 1(1): 24-29.
9.	M. R. A. Khan, M. M. Mahbub , M. A. Reza, B. J. Shirazy and F. Mahmud. 2016. Selection of Field Pea (<i>Pisum sativum</i> L.) Genotypes through Multivariate Analysis. Scientia Agriculturae. 16 (3): 98-103.
10.	M. K. A. Bhuiyan, L. Nahar, M. M. Mahbub , R. Shultana, M. A. J. Mridha, M. A. Rahman and M. Kamruzzaman. 2016. Yield Response and Nitrogen Use Efficiency of Boro Rice Varieties as Affected by Different Methods Of USG and Prilled Urea Application. Bangladesh Agronomy Journal, 19(1): 1-10.
11.	M. R. A. Khan, F. Mahmud, M. A. Reza, M. M. Mahbub , B. J. Shirazy and M. M. Rahman. 2017. Genetic Diversity, Correlation and Path Analysis for Yield and Yield Components of Pea (<i>Pisum sativum</i> L.). World Journal of Agricultural Sciences. 13 (1): 11-16.
12.	M. R. A. Khan, M. M. Mahbub , M. A. Reza, B. J. Shirazy and F. Mahmud. 2017. Multivariate Analysis of Different Pea (<i>Pisum sativum</i> L.) Genotypes. Journal of Biomaterials. 1(2): 25-28.
13.	B. J. Shirazy, M. M. Mahbub , T. A. Somee and S. Islam. 2017. Effect of Nitrogen Rates and Foliar Spray of Micronutrients on Growth and Yield of Sesame (<i>Sesamum indicum</i> L.). American Journal of Plant Biology. 3 (1): 1-21.
14.	K. N. Mili, B. J. Shirazy and M. M. Mahbub . 2017. Screening of Soybean (<i>Glycine max</i> L.) Genotypes through Multivariate Analysis. Azarian Journal of Agriculture. 4 (1): 1-6.
15.	M. M. Mahbub , B. J. Shirazy, M. M. M. Kabir and M. M. Rahman. 2017. Identification of Soybean Genotypes <i>Glycine Max</i> (L.) Merrill) through Genetic Variability Analysis. Current Research in Agricultural Sciences. 4 (3): 68-74.
16.	M. M. Mahbub , M. G. Ali, M. A. J. Mridha and B. J. Shirazy. 2017. Farmers' Participatory Demonstration of Nitrogen Application Methods during T. Aman Season in Barisal Region of Bangladesh. Haya: The Saudi Journal of Life Sciences. 2 (2): 50-53.
17.	M. N. S. Begum, B. J. Shirazy, M. M. Mahbub and M. A. Siddiquee. 2017. Performance of Brinjal (<i>Solanum melongena</i>) Genotypes through Genetic Variability Analysis. American Journal of Plant Biology. 3 (1): 22-30.
18.	M. M. Mahbub , M. I. M. Akhand, M. K. A. Bhuiyan and B. J. Shirazy. 2017. Practice of Sustainable Rice Production by Weed Management. Scholars Bulletin. 3 (7): 292-296.
19.	K. N. Mili, B. J. Shirazy and M. M. Mahbub . 2017. Selection of Soybean Genotypes (<i>Glycine max</i> (L.) Merrill) through Genetic Variability Analysis. Haya: The Saudi Journal of Life Sciences. 2 (3): 103-107.
20.	M. M. Mir Kabir, S. Afrin, M. M. Mahbub , S. Hosen, M. A. Aziz, M. A. Qayum, M. Ahmed and M. P. Ali. 2017. Optimum Transplanting Date Maximizes the Growth and Yield of Rice in Bangladesh. Journal of Experimental Agriculture International. 17(6): 1-9.
21.	M. M. Mahbub , M. K. A. Bhuiyan, M. M. Mir Kabir. 2017. Performance of Metsulfuron

	Methyl 10% + Chlorimuron Ethyl 2% WP against Annual Weed Inhibition in Transplanted Rice. Haya: The Saudi Journal of Life Sciences. 2(8):298-305.
22.	K. N. Mili, B. J. Shirazy, M. M. Mahbub . 2017. Evaluation of Genetic Diversity in Soybean (<i>Glycine max</i> (L.) Merrill) Genotypes Based on Agronomic traits. Scientia Agriculturae. 20 (3): 92-98.
23.	M. K. A. Bhuiyan, M. M. Mahbub , L. Nahar and M. Z. I. Baki. 2017. Effect of Nitrogen Levels and Weed Management on Yield Performance of BRRI Hybrid Dhan3 Under AWD Irrigation System. Bangladesh Agronomy Journal. 20 (1): 13-24.
24.	M. K. A. Bhuiyan, M. M. Mahbub , M. Z. I. Baki and L. Nahar. 2017. Sensitivity of Annual Weeds against Sulfentrazone 48 SC herbicide in Rice Cultivation. Bangladesh Rice Journal. 21 (1): 67-76.
25.	M. K. A. Bhuiyan and M. M. Mahbub . 2017. Efficacy of Pretilachlor 50% + Trisulfuran 2% WP for Control of Annual Weeds. Bangladesh Journal of Weed Science. 6 (1&2): 7-15.
26.	M. K. A. Bhuiyan, M. M. Mahbub , M. Z. I. Baki. 2018. Sensitivity of Annual Weeds Against Metolachlor+Bensulfuron-Methyl Herbicide in Transplanted Rice. Bangladesh Agronomy Journal. 21 (1): 61-70.
27.	L. Nahar, A. B. S. Sarker, M. M. Mahbub, R. Akter. 2018. Effect of Crop Establishment Method and Nutrient Management on Yield and Yield Attributes of Short Duration T. Aman Rice. Bangladesh Agronomy Journal. 21 (1): 117-123.
28.	M. M. Mahbub M. K. A. Bhuiyan. 2018. Performance of Bensulfuran Methyl 12% + Bispyribac Sodium 18% WP Against Annual Weeds in Transplanted Rice (<i>Oryza Sativa</i>) Cultivation in Bangladesh. Scientia Agriculturae. 21 (3): 85-92.
29.	M. M. Mahbub and M. K. A. Bhuiyan. 2019. Performance of Quinclorac+ Fenoxaprop-P-Ethyl+ Pyrazosulfuron-Ethyl 70% WP against Annual Weeds of Transplanted Rice. American-Eurasian Journal of Agricultural & Environmental Sciences. 19 (6): 439-447.
30.	A. Sultana, M. S. Zahan, S. A. Islam, N. Akter, M. M. Mahbub and M. Issak. 2020. Response of transplanting date on growth and yield components of selected advanced genotypes of short duration T. Aman rice. Eco-friendly Agriculture Journal. 13 (3): 23-29.
31.	M. K. Hossain, M. M. Mahbub , S. Jabbar, A. Sultana and A. K. M. Ruhul Amin. 2020. Performance of Nitrogen Application Methods on Different Inbred and Hybrid Rice Varieties. World Journal of Agricultural Sciences. 16 (5): 308-311.
32.	M. K. A. Bhuiyan and M. M. Mahbub . 2020. Performance of Bensulfuron Methyl 1.1% + Metsulfuron Methyl 0.2%+ Acetochlor 14% WP Against Wide Range of Weed Control in Transplanted Rice of Bangladesh. American-Eurasian Journal of Agricultural & Environmental Sciences. 20 (5): 358-366.

	Published Abstract
1.	M. K. A. Bhuiyan and M. M. Mahbub . 2019. Performance of bensulfuron-methyl 1.1% + metsulfuron-methyl 0.2% + acetochlor 14% wp against wide range of weed control in transplanted rice of Bangladesh. The 27th Asian-Pacific Weed Science Society Conference. 3-6th September 2019. p. 82.

	List of Leaflet/Booklet: Total (4)
1.	Integrated Rice -Fish Culture technology for changing the Fellow-Fellow-Rice cropping pattern at Gopalganj region of Bangladesh
2.	Agronomic Management of Jute- Transplanted Aman Rice Inter-cropping
3.	Utilization of Urea Super Granules in Southern region of Bangladesh (Pirojpur, Gopalganj and Bagerhat) for enhancement of rice production
4.	Integrated weed management for rice cultivation