

CURRICULUM VITAE

1. Name : **Md. Rafiqul Islam**
2. Father's name : Md. Siraj Uddin
3. Date of birth : January 10, 1966
4. Nationality : Bangladeshi by born
5. Marital status : Married
6. Sex : Male
7. Religion : Islam
8. Language proficiency : Bangla, English
9. Mailing address : Principal Scientific Officer, Adaptive Research Division
Bangladesh Rice Research Institute, Gazipur 1701, Bangladesh.
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10. Educational Career

Degree/Certificate	Class/Grade/Division	University/Institute/Board	Year
M. Sc (Agricultural Chemistry)	2 nd	B.A.U., Mymensingh	1988
B.Sc. Ag. (Hons.)	2 nd	B.A.U., Mymensingh	1987
H.S.C	2 nd	Dhaka	1982
S.S.C	1 st	Dhaka	1980

11. Field of Specialization : Technology transfer

12. Training Received

a) In Country

Course Title	Institution	Location	Period		Grade
			From	To	
1. Office Management and Communication	GTI	Mymensingh	13/9/1992	24/9/1992	Successfull
2. Theory and Practices of Rice Production, Applied research, Communication and Administration.	BRRRI	Gazipur	3/12/1994	31/1/1995	Successfull
3. The Foundation Training Programme for Scientists of the National Agricultural Research System.	BIM	Dhaka	16/2/1998	16/5/1998	Successfull
4. Training on Hybrid Rice Technology	BRRRI	Gazipur	1/1/2001	4/4/2001	Successfull
5. Graduate Certificate Course on Seed Technology	BSMRAU	Gazipur	25/6/2006	24/9/2006	Successfull
6. Financial Management and Procurement Procedure	BARC	Dhaka	5/1/2013	10/1/2013	Successfull
7. Rice and Wheat Cultivation for Unfavorable Ecosystem	BARC	Dhaka	21/5/2013	22/5/2013	Successfull
8. Training Workshop on Research Proposal Preparation and Scientific Report Writing.	BRAC-CDM	Rajendrapur, Gazipur	24/8/2013	29/8/2013	Successfull
9. Training Course on Administrative and Financial Management	BARD	Comilla	21/9/2014	2/10/2014	Successfull
10. Knowledge and Awareness Building on Agricultural Policies of Bangladesh.	BARC	Dhaka	5/5/2015	7/5/2015	Successfull

b) Abroad

Country	Year	Duration		Name of programme
		Mos.	Days	
Thailand	2000	2	-	Research management

12. Service Experience

Position	Date		Location	Organization
	From	To		
Scientific Officer	01-12-1994	09-07-1996	Gazipur HQ	BIRRI
Scientific Officer	15-07-1996	30-04-2001	Kushtia RS	BIRRI
Scientific Officer	14-05-2001	11-12-2001	Gazipur HQ	BIRRI
Senior Scientific Officer	12-12-2001	15-04-2014	Gazipur HQ	BIRRI
Principal Scientific Officer	16-04-2014	Up to date	Gazipur HQ	BIRRI

13. List of Publication:

01. **Islam, M.R.;** S.M. Shahidullah, M.A. Muttalab, M.A. Hakim and S.S. Haque. 2001. Study of interaction effect of zinc and phosphorus on the dry matter yield of BR2 rice. J. Agric. Educ. Tech. 4(1&2): 73-78.
02. **Islam, M.R.,** M.S. Hossain., M.A. I. Khan., M.H. Kabir and M.H.R. Mukul. 2008. Study on the growth pattern of the causal organism of two rice sclerotial diseases in Bangladesh. Eco-friendly Agril. J. 1(2): 122-125.
03. Islam. M.R., M.E. Harun., B. Karmakar., M.H. Kabir and M.A.T. Mia. 2008. Improvement of seed quality and yield in T. Aman: Experience from farmers' participatory research. Bangladesh J. Prog. Sci. Tech. 6(1): 221-224.
04. Mamun, M.A.A.; **M.R. Islam** and S.M. Shahidullah .2013. Effect of nitrogen source and water management on rice yield and nitrogen use efficiency. Agril. Adv. 2(2): 292-298.
05. Islam, M.A., **M.R. Islam** and A.B.S. Sarker. 2008. Effect of phosphorus on nutrient uptake of japonica and Indica rice. J. Agric. Rural. Dev. 6(1&2): 07-12.
06. Roknuzzaman, M.M.M., S. Haque, M.A. Mannan, **M.R. Islam** and M.H. Kabir. 2008. Temporal variation in seed quality of mungbean preserved in different seed container. Int. J. Sustain. Agril. Tech. 4(2): 77-82.
07. Latif, M.A., M.W. Ullah, **M.R. Islam**, T.H. Ansary and M.H. Kabir. 2008. Varietals screening and management of Ufra disease of rice. Int. J. Bio. Res. 5(1): 54-62.
08. Harun, M.E., M.K. Islam, A.J.M.M. Rahman, K.M.H. Islam, **M.R. Islam** and M.A. T. Mia. 2008. Effect of different storage containers on the incidence of pests and quality of stored seed. Int. J. Bio.Res. 5(1): 42-47.
09. Islam, M.S., M.H. Kabir, **M.R. Islam**, F.Ahmed, R. Shaheen and M. Rokhsana .2006.

Farmers' knowledge, assessment on adverse effect of using agro chemicals at some selected area in Bangladesh. *Int. J. Sustain. Agril. Tech.* 2(5): 06-11.

10. Hakim, M.A., S.M. Shahidullah., **M.R. Islam.**, M. Begum and S.T. Hossain., 1999. Influence of aphid infestation on different mustard genotypes. *J. Agric. Educ. Tech.* 2(2): 121-126.
11. Shah, P.K., B. Karmakar, M.M. Hossain., **M.R. Islam** and M.Ahmed. 2008. Selection of Aus rice cultivars tolerant to styma weed *Echinocloa (crees-gati L.)*. *Eco-Friendly Agril.J.* 1(1): 32-36
12. Haque, M. F., B.Karmakar, M.Hossain., S.Parveen and **M.R. Islam.** 2006. Effect of leaf curl disease on growth and yield of different cultivars of tomato. *Int. J. Bio.Res.* 1(4): 26-30.
13. Biswas. J.K., M.S. Pervin., R. Yasmeen, **M.R. Islam** and M.F. Islam 2003. Seedling establishment of anoxia- tolerant rice genotypes as affected by straw content and soil incubation. *Bangladesh J.Agril. Res.* 28(3): 399-405.
14. Islam, M.F., M.A.R. Sarkar., M.Z. Abedin, M.A. Razzaque and **M.R. Islam**, 2007. Effect of duration of seed incubation on the growth and yield of Boro rice. *Bangladesh J.Crop sci.* 18(1): 19-26
15. Mamun. M.A.A., A. Hossain., M.R. Islam., **M.R. Islam** and M.J.U. Chowdhury. 2007. Soil fertility status of two soil series of acid sulphate soil in Bangladesh. *Int. J. Bio.Res.* 2(4): 20-27.
16. Haque. M.M. M.J. A. Mian., **M.R. Islam.**, M.K. Uddin and M.R.H. Mondol. 2007. Sorption behavior of phosphorous, potassium and calcium in different soil of variable pH. *Int. J. Bio.Res.* 2(1): 14-21.
17. Badshah. M.A. and **M.R. Islam.** 2008. Influence of Integrated nutrients management on growth & yield of BRR1 dhan45. *Bangladesh Rice J.* 13(1): 79-83.
18. Shammi. R., M.R. Abdullah., M.S. Hossain and **M.R. Islam.** 2008. Yield of rice in response of shade and orientation. *Int. J. Bio.Res.* 5(5): 7-11.
19. Harun. M.E., **M.R. Islam** and M.A.T. Mia 2007. Impact of quality seed on seed health factor and rice yield. *Int. J. Bio.Res.* 3(2) 43-48.
20. Aziz. M. A., M.H. Kabir, **M.R. Islam**, M.U. Kulsum and M.A. Shaheenuzzaman. 2006. The socio economic characters and problem faced by the rural women in goat rearing. *Int. J. Sustain. Agril. Tech.* 2 (8): 21-27.

21. Islam, M.F., M.A.R. Sharker., **M.R. Islam.**, S. Parveen and M.M. Husain. 2007. Effect of seed incubation on plant density and yield of Aman rice as affected by direct wet seeding through drum seeder. *Int. J. Bio.Res.* 2(4): 40-45.
22. Islam, M.S., M. Ibrahim., M.S. Hossain and M.R. Islam. 2008. A comparative economic study of hybrid and inbred rice production: A case study. *Intl. J. Bio Res.* 5(5): 01-06.
23. Islam, M.A., **M.R. Islam** and A.B.S. Sarker. 2008. Effect of phosphorus on nutrient uptake of Japonica and indica rice. *J.Agric rural. Dev.* 6(1&2): 07-12.
24. Mukul, M.H.R., M.A. Haque., M.M.R. Dewan., S.A. Islam and **M.R. Islam.** 2009. Study on the sorption and retention behavior of potassium in soils. *Int. J. Sustain. Agril. Tech.* 5(2): 46-50.
25. Islam, M.A., **M.R. Islam,** A.B.S. Sarker., M.M. Rahman and M.M. Rashid. 2008. Effect of phosphorus on growth and yield of Japonica and Indica rice varieties. *J. agric educ. tech.* 11(1&2): 79-86.
26. Hoque, M.M., M.H. Rashid., M.Ali., M.A. Islam and **M.R. Islam.** 2008. Effect of phosphorus and cow dung on the growth and yield of French bean. *Int. J. Bio.Res.* 5(1): 17-23.
27. Husain, M.M., M.A. Haque., M.A. Islam., F. Islam and **M.R. Islam.** 2000. Performance of direct wet seeded rice under on-farm irrigated conditions in Bangladesh. *Bangladesh J. Environ. Sci.* 6(2): 329-333.
28. Mannan, M.A., M.S.U. Bhuiya, S.M. A. Hossain., M.B. Rahman and **M.R. Islam.** 2007. Growth and yield of Basmati rice genotypes (Aromatic) both in Aman and Boro seasons. *Int. J. Bio.Res.* 3(1): 30-36.
29. Siddiqui, M.R., S.M. Shahidullah and **M.R. Islam.** 1999. Adoption of HYV rice cultivation technologies and its impact on resource use, productivity and women's role. *Bangladesh J. Train. Dev.* 12(1&2): 141-147.
30. Rahman, M.H., M.M. Khatun., M.A.A. Mamun., M.Z. Islam. and M.R. Islam. 2007. Effect of number of seedling hill⁻¹ and nitrogen level on growth and yield of BRRI dhan32. *J. Soil Nature.* 1(2): 01-07.

Refrees:

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