### **CURRICULUM VITAE**

Name Mir Md. Moniruzzaman Kabir

Father's Name Mir Md. Humayun Kabir

Mother's Name Raushan-ara Kabir

**Permanent Address** House No.:15; Block:A,Word:34,Vill.: Soydana; P.O.:

National University; P.S.: Gasha;

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Present PositionSenior Scientific OfficerPresent AddressEntomology Division

Bangladesh Rice Research Institute, Gazipur-1701,

Bangladesh.

**Mobile** +88-01715865967

**Email** mkabir1985@gmail.com **Date of Birth, Place** 23-08-1986, Brahmanbaria

Marital StatusMarriedReligionIslam

National ID. No. 5527757842 Nationality Bangladeshi

 $\begin{array}{ll} \textbf{Gender} & & \text{Male} \\ \textbf{Blood Group} & & B \ (+) \end{array}$ 

Education				
Degree Yea		University/Board	Major Subject/Field	Class/GPA
		Sher-e-Bangla Agricultural University, Dhaka, Bangladesh	Agronomy	<b>First</b> (3.50 out of 4.00)
		Sher-e-Bangla Agricultural University, Dhaka, Bangladesh	Agriculture	<b>First</b> (3.64 out of 4.00)

# **Employment Status:**

	Designation	Institute/Organization	Duration	Responsibility
01.	Senior Scientific Officer Entomology Division	Bangladesh Rice Research Institute	Currently working since 31/01/2019	Rice Pest Management
02.	Scientific Officer Entomology Division	Bangladesh Rice Research Institute	06/01/2013 to 30/01/2019	Rice Pest Management



# **Project Experiences in BRRI:**

	Designation	Funded by	Duration	Project Name
	Dringing		06/01/2013	Insect Pests and natural
01.	Principal Investigator	GOB, BRRI	to	enemies in light traps of
	mvestigator		23/03/2019	Bangladesh .
	Principal		06/01/2013	
02.	Investigator	GOB, BRRI	to	Pest monitoring in BRRI Farms
	Investigator		23/03/2019	
			01/07/2021	Development of Rectangular
03.	Principal	GOB, BRRI	to	Hand Net for insecticide free
05.	Investigator	GOD, BICKI	26/01/2023	rice seedbed
	Principal		24/3/2019	Insecticide free rice production
04.	Investigator	GOB, BRRI	to	in BRRI, Barishal Charbadna
	mvestigator		26/01/2023	and Sagordhi farm
	Co-		01/06/2013	Rice field rat management by
05.	Investigator	GOB, BRRI	to	using trap barrier system(TBS)
	III ( estigator		31/07/2014	using trap surrier system(122)
	Co-		24/07/2013	Screening of rice germplasm
06.	Investigator	GOB, BRRI	to	against BPH,WBPH and GLH
	III ( estigate)		23/03/2019	
	Co-		24/07/2013	Screening of rice germplasm
07.	Investigator	GOB, BRRI	to	materials for resistant sources
			continuing	against gall midge(GM)
0.0	Co- Investigator	GOB, BRRI	24/07/2013	Conservation of natural
08.			to	enemies through ecological
			continuing	engineering approaches.
00	Co-	A FLA CLI IDA LI DD TA	01/07/2014	Survey and Monitoring of
09.	Investigator	AFACI-IPM, BRRI	to	migratory rice pest Brown
			01/07/2017	Planthopper (BPH)
	a a		01/06/2023	Insecticide Resistance and
10.	Co- Investigator	KGF	to	Resurgence Management of
10.			continuing	Tungro Disseminating Green
			Tommung	Leafhopper

# **Training:** In Country

	Organization	Dura	tion	Name of Duaguam
	Organization	То	From	Name of Program
	Training Division, Bangladesh			Rice Breeder Seed Production
01.	Rice Research Institute,	18/06/2013	20/06/2013	and Preservation Training
	Gazipur-1701			Course
	Biotehnology Division,			Genetic Data Analysis
02.	Bangladesh Rice Research	23/06/2013	28/06/2013	Software Training Course
	Institute, Gazipur-1701			Software Training Course
	Training Division, Bangladesh			Rice Production Training
03.	Rice Research Institute,	16/02/2014	16/04/2014	Course for BRRI Scientists
	Gazipur-1701			
04.	Training division, Bangladesh	12/12/2015	14/12/2015	IPM and Safe Use of
	Agricultural Research institute,	12/12/2013		Pesticides

	Gazipur-1701			
	National Agriculture Training			Eco-friendly Plant Protection
05.	Academy(NATA),	28/11/16	01/12/16	Leo menary rant rotection
	Gazipur-1701			
	Statistics Division, Bangladesh			R-software for experimental
06.	Rice Research Institute,	18/12/16	22/12/16	design and data analysis
	Gazipur-1701			design and data analysis

Training: Abroad

	Organization	Dura	ation Name of Program	
	Organization	То	From	Name of Frogram
01.	China Ministry of Agriculture	11/10/2016	18/10/2016	Hybrid Rice Exchange Program

### **Course Work in Education Level:**

### Master of Science in Agronomy

**Relevant Courses:** Advanced crop production technology, Principles of seed technology, Crop physiology & Stress Agronomy, Fertilizer management, Post Harvest technology, Sustainable agriculture and organic farming, Applied weed science, Farming system, Irrigation water management, Agronomic Research.

*MS Thesis:* EFFECT OF TRANSPLANTING DATE ON THE GROWTH AND YIELD OF INBRED AND HYBRID RICE VARIETIES IN T. *AMAN* SEASON. Supervised by: Professor Dr. Hazrat Ali, Department of Agronomy, Sher-e-bangla Agricultural University, Dhaka.

# Bachelor of Science in Agriculture

#### **Relevant Courses:**

Genetics and plant Breeding, Biotechnology, Soil Science, Horticulture, Agronomy, Plant Pathology. Entomology, Agri. Chemistry, Biochemistry, Environmental Science, Forestry, Agricultural Extension and Information System.

### **Research Achievement**

Developed a Rectangular Hand Net (RHN) for insecticide free rice seedbed and Insecticide free rice production in three (03) years of aus, aman and boro season at BRRI, Barishal, Charbadna (75 acre) and Sagordhi (20 acre) farm.

### **List of Publications:**

- 1. Kabir, M.M.M, Hossain, M. A., Ali, M. P., Bari, M. N., Haque, S. S., Hossain, S. T. and Datta, J. 2023. Management of insect pest in rice seedbed using a novel rectangular hand net (RHN) for insecticide free seedlings. Int. J. Bus. Soc. Sci. Res. 11(1): 19–20.
- 2. Kabir, M.M.M, Ali, M. P., Bari, M. N., Haque, and Datta, J. 2023. Period of effective catching of insect pest and natural enemies in light trap. Int. J. of Ag. and applied science 4(1) (Accepted)
- 3. Kabir M. M. M. Hossain, M. 2014. Effect of Trap Barrier System(TBS) in Rice Field Rat Management. App. Sci. Report.4 (1): 9-12

- 4. Kabir, M. M., Naher, U. A., Panhwar, Q. A., Shamshudin, J., Khan, F. H. 2014. Effect of Transplanting Dates on Growth and Yield of Inbed and Hybrid Rice Varieties Grown During Rainfed Season in Bangladesh. The Philippine Agricultural Scientist. 97(4):347-354
- 5. Ali, M. P., Kabir, M. M. M. 2020. Farmer's behavior in pesticide use: Insights study from smallholder and intensive agricultural farms in Bangladesh. Science of the Total Environment
- 6. Ali, M. P., Kabir, M. M. M., Haque, S. S., Afrin, S., Ahmed, N. 2020. Surrounding landscape influences the abundance of insect predators in rice field. BMC Zoology.
- **7.** Ali M Panna, M. N. Bari, N. Ahmed, *M. M. M. Kabir*, S S Haque, J. L. Willers. (2017). Rice Production without Insecticide in Smallholder Farmer's Field. Frontiers in Environmental Science.http://journal.frontiersin.org/article/10.3389/fenvs.2017.00016/full
- 8. Mahbub M. M., 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 J. Agric. and Environ. Sci., 15(2):231-236

# **Proceedings**

1. Bjorn Holmquist,Nur Ahmed,Sultana Nasrin,Sheikh Haque,ABM Uddin,Md. Ali, M. M. Kabir. 2014. Changes in abundances of insect pests and their enemies over almost two decades and the impact from climate change.5<sup>th</sup> International Conference on Environment Aspects of Bangladesh.Paper ID:58(University of Dhaka).Bangladesh.

## **Books**

- 1. *Mir Md. Moniruzzaman Kabir*.2015. Agricultural Journalism Learning, Howleder Publisher, Dhaka, Bangladesh. ISBN:978-984-89652-21, http://www.rokomari.com/book/94410 (**Book**)
- 2. N. Ahmed. B Holmquist, S Nasrin, S S Haque, A B M A Uddin, *M M Kabir*, Jatish C Biswas and Udaya S Nagothu. 2014. Climate change and adaptation: Crop production in drought and saline prone areas of Bangladesh, Impact of climate change on abundances of Rice insect pests and their natural enemies, 4:93-113 (Book Chapter)

Award/Scholarship:					
SN	Institute/Organization	Year	Award/Scholarship Name		
01.	Sher-e-Bangla Agricultural University Journalist Association	2008	Best Journalist Award for Reporting and Feature writing		

# **Professional Memberships:**

### a. Member

- Krishibid Institution of Bangladesh (Life)
- Entomological Society of Bangladesh
- Weed Science Society (Life)
- Agronomy Society

# **b.** Ordinary Member

• Bangladesh Rice Research Institute Scientist Association (BRRISA)

### Referees:

#### Dr. Mirza Hasanuzzaman

Professor, Agronomy Division

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Dhaka-1201, Bangladesh.

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### Dr. Md. Panna Ali

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# Declaration

I hereby, declare that this CV correctly conveys my qualifications and me, I realize that my willful misstatement described herein result me in disqualification of dismissal if applied.

Mir Md. Moniruzzaman Kabir