CURRICULUM VITAE
of
Abdur Rakib

1.	**Name**	**:**	Abdur Rakib
2.	**Father's name**	**:**	Lokman Mia
3.	**Mother's name**	**:**	Jahera Begum
4.	**Gender**	**:**	Male
5.	**Designation**	**:**	Scientific Officer
6.	**Institution**	**:**	Bangladesh Institute of Nuclear Agriculture
7.	**Date of joining in the present position**	**:**	24 September 2014
8.	**Date of first joining in service**	**:**	24 September 2014
9.	**Date of birth**	**:**	01March 1989

10. Educational Qualification:

Degree/ Certificate	University/ Board	passing Year
Dakhil	Madrasah Board	2004
H.S.C	Cumilla Board	2006
B.Sc.Ag. (Honours)	Patuakhali Science and Technology University, Patuakhali	2011
M.S (Horticulture)	Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur.	2014

11. Training:

Sl. No.	Organization	Year	Duration		Name of Programme
			Months	Days	
01	BINA, Mymensingh	2015	-	05	Office Management, Financial-Administration and Research Management
02	BINA, Mymensingh	2017	-	02	Innovation for citizen service
03	BINA, Mymensingh	2017	-	04	E-filing management
04	National Agriculture Training Academy, Gazipur	2018	-	10	Advance ICT Management
05	BINA, Mymensingh	2018	-	02	Innovation for citizen service
06	BINA, Mymensingh	2018	-	05	Research Management
07	National Agricultural Technology Program-Phase-II Project (NATP-2) BARC complex, Farmgate, Dhaka	2019	-	06	Financial and Procurement Management
08	National Agriculture Training Academy, Gazipur	2019	-	05	Good Agriculture Practice
09	BIRTAN, Dhaka	2019	-	05	Implemented Food Based Nutrition in the District /Upazilla
10	National Agriculture Training Academy, Gazipur	2019	-	06	Integrated Water Resource Management
11	Graduate Training Institute	2020	-	14	Research Methodology
12	National Agriculture Training Academy, Gazipur	2020	-	05	ToT on Teaching Methods & Techniques

12. Publication:

Principal author:

1. **Abdur Rakib,** M. Moniruzzaman, M. Hasan and M. M. Rahman. Effect of foliar application of urea and planofix on the foliage yield of coriander. *Int. J. Agril. Res. Innov. & Tech*.5(1), 40-44, June, 2015. Doi: https://doi.org/10.3329/ijarit.v5i1.24586

2. **RakibA**, AkterKT, KhanonMSR, Rahman MS andAlamABMS (2019). Performance of Binadhan-17 compare to BRRIdhan 28, BRRIdhan 29, BRRIdhan81 and BRRIdhan89. *International Journal of Natural and Social Science*, 6(2), 22-26. Doi: http://ijnss.org/wp-content/uploads/2019/08/IJNSS-V6I2-3-pp-22-26.pdf

3. **Rakib**, **A**., Khanon, M. S. R., Akter, K. T., Khatun, S. and kamruzzaman, M. (2019). Study of yield and yield attributing characters of some modern Aus varieties. *International Journal of Applied Research*, 5:141-144.Doi: http://intjar.com/wp-content/uploads/2019/01/intjar_V5_p141-144.pdf

Co-author:

1. M. Kamruzzaman, S. Khatun, **A. Rakib**, M. I. Hoque and M. H. Rani. Temporal variation in seed quality of Indian spinach preserved in different containers. *Int. J. Agril. Res. Innov. & Tech.* 5(2), 51-57, December, 2015. DOI: https://doi.org/10.3329/ijarit.v5i2.26271

2. Biswas S,Akter KT, **RakibA**, Khanon MSR, Rahman MM and Ahmed S (2019). Performance of tomato varieties grafted with eggplant under rain shelter condition. *International Journal of Natural and Social Science*, 6(2), 63-70. Doi:http://ijnss.org/wp-content/uploads/2019/09/IJNSS-V6I2-8-pp-63-70-.pdf

3. Iqubal MA,Akter KT, **RakibA**, Khanon MSR and Islam MT (2019). Interaction effect of cowdung and neem leaf on stem amaranth. *International Journal of Natural and Social Science*, 6(2), 48-53. Doi:http://ijnss.org/wp-content/uploads/2019/09/IJNSS-V6I2-5-pp-48-53.pdf

4. Rahman, M. S., Alam, A. B. M. S., Topu, M. A. A., **Rakib, A.** and Islam, M. S (2019). Economic feasibility of integrated farming system in kashiani upazilla of gopalganj district. *International Journal of Applied Research*, 5:119-124. Doi: http://intjar.com/wp-content/uploads/2019/01/intjar_V5_p_119-124.pdf

5. Khatun, S., Mondal, M. M. A., Rkunuzzaman, M., Mollah, M. M. I. and **Rakib, A** (2019). Contribution of main stem and different tillers on yield and yield attributes of rice. *Int. J. Sustain. Agril. Tech.* 15(9)01-07.

13. Area of interest:

Pointed gourd is one of the most important vegetable for its high protein and vitamin A in Bangladesh. It possesses medicinal properties that can lower blood sugar and serum triglycerides. Pointed gourd is morphologically well-established dioecism, perennial nature and vegetative means of propagation. Pollen grains are sticky and not suitable for wind pollination. Male flower has long floral tubes and take 16-19 days for reach anthesis due to this open pollination and fruit set is low but fruit set can be increased by hand pollination. In this situation monoecious mutant variety is important. On the other hand spine gourd is a commercial important vegetable in Bangladesh. Currently it is exported and immensely used

locally. Some people likes spine gourd due to its nice taste, distinct flavor and highly nutritious. But most of the people don't like due to its densely seed in fruit. The cultivation is not so easy because it is strong dioeciously plant. At least 1 male plant must need for 10 female plants for sufficient fruit setting. Beside this fruit fly has affection to its fruit as a result yield is severely damaged. In this aspect a semi seedless and fruit fly tolerant variety is necessary.