

BIODATA

1.	Name : NILUFA FERDOUS
2.	Father's name : Abdul Hamid Sarker
3.	Mother's name : Mrs. Ambia Begum
4.	Husband's name : Ali Mohd. Al-Mamun
5.	Gender : Female
6.	Designation : Senior Scientific Officer (SSO)
7.	Institution : Bangladesh Rice Research Institute (BRRl)
8.	Date of joining in the present position : 13-7-2006
9.	Date of first joining in service : 28-02-1999
10.	Date of birth : 03-01-1970 Age (22-5-2013) : 43 years 04 months 20 days
11.	Educational Qualification : M.Sc. in Biochemistry Ph.D (On going)

Degree/Diploma/Certificate	Class/Grade/Division	University/Institute/Board	Year
S.S.C.	1st Division	Rajshahi Board	1984
H.S.C.	1st Division	Rajshahi Board	1986
B. Sc. (Honours) in Biochemistry	1st Class	Rajshahi University	1993
M. Sc. in Biochemistry Thesis Group	1st Class	Rajshahi University	1996
Ph.D	On going	Dhaka University	

12. Field of Specialization : Grain Quality and Nutrition.

13. Training :

(a) In Country :

Organization	Year	Duration (Days)	Name of Programme
Bangladesh Rice Research Institute (BRRI), Gazipur.	1999	60	Rice Production, Communication and Office Management (Foundation Training)
ENRECA (Denmark) and Bangladesh Rice Research Institute (BRRI), Gazipur.	1999	14	Food and Nutrition Security in Bangladesh
Bangladesh Rice Research Institute (BRRI), Gazipur.	2006	5	Hybrid Rice Development and Seed Production
Bangladesh Rice Research Institute (BRRI), Gazipur.	2008	6	Rice Production
Bangladesh Applied Nutrition & Human Resource Development Board, Sher-e-Bangla Nagar, Dhaka.	2009	5	Food based Nutrition (Applied Nutrition)

(b) Abroad :

Country	Year	Duration (Days)	Name of Programme
India	2003	7	9th Asian Congress of Nutrition
Philippines	2008	19	Rice: Research to Production

14. Experience :

Position	Period		
	From	To	Total Yr/Mo
SO	28-02-1999	12-7-2006	7 yr 4 months
SSO	13-7-2006	till-date	6 yr 10 months

15. Publication (SO to SSO) : (Attachment-1)

(a)	Scientific Journals	No. of publication
	(i) Full paper	13
	(a) Paper Published in the Reputed International Journal	
	Principal author	
	Co-author	
	(b) Other International & National Journal	13
	Principal author	1
	Co-author	12
	(ii) Short Communication	1
	Principal author	-
	Co-author	1

Research papers published in journal

1. **Ferdous, N.**, M. Shahjahan and M. Maksud Ali. 1996. Biochemical analysis of the different brands of soybean oil available at local markets. J. bio-sci. 4: 83-92.
2. Sarker, U. and **N. Ferdous**. 2002. Genotype X seedling age interaction in rice (*Oryza sativa L.*). Pakistan Journal of Biological Sciences 5(3): 275-277.
3. Siddiquee M. A., S. K. Biswas, K. A. kabir, A. A. Mahbub, S.S. Dipti, **N. Ferdous**, J. K. Biswas and B. Banu. 2002. A comparative study between Hybrid and Inbred rice in relation to their yield and quality. Pakistan Journal of Biological Sciences 5(5): 550-552.
4. Siddiquee M. A., S. K. Biswas and **N. Ferdous**. 2003. Changes of dry matter content and nutrients in developing rice grain. Pakistan Journal of Biological Sciences 5(8): 774-776.
5. Islam M. S., M.A. Mazid, M.S. Islam, **N. Ferdous**, and M. K. A. Bhuiyan. 2003. Biophysical and Socio-economic Scenario of the High Barind Farms: A study of

Farmers' Perceptions with Emphasis on Rice. *Journal of Agriculture & Rural Development* 1(1): 69-76.

6. Hasan, M. K., M. M. Hoque, M. M. Islam, M. A. Khan and **N. Ferdous**. 2003. Agro-Economic analysis of Turmeric Cultivation in selected areas of Bangladesh. *Bangladesh Journal of Agricultural Research* 28(3): 445-450. (Short Communication).
7. M. H. Kabir, **N. Ferdous**, M. F. Islam, M. S. Islam and A. Khatun. 2004. Participatory Evaluation of an Advanced line with check varieties of T. Aman rice. *Journal of Science Foundation*. 2(1): 55-58.
8. M. Khanam, M. M Haque, **N. Ferdous**, and A. Hamid. 2004. Response of rice grain quality to elevated CO₂ concentration. *Bangladesh Agronomy Journal*. Vol. 10 No. 1&2. Page 141-143.
9. Kamal N. Q., **N. Ferdous**, & G. C. Jahn. Evaluating Cooking and Eating Quality of Rice. *Science & Women*. Bangladesh Women Scientists Association. 13th Edition 2004. Page 34-36.
10. M. A. Mannan, M.G. Ali, M. B. Rahman, **N. Ferdous** and M. M. Zaman. Effect of nitrogen on the growth and yield of promising genotypes of transplanted Aus rice. *Journal of Science Foundation* Vol 3(1): 101-107, June 2005.
11. M. A. Mannan, M. S. U. Bhuiya, M. B. Rahman, M. A. Jabbar, **N. Ferdous** and M. M. Zaman. Performance of some fine rice genotypes transplanting at different dates on growth and yield in transplant aman season. *Journal of Science Foundation* Vol 4(2): 31-38, December 2006.
12. T. K. Sarkar, A. K. M. S. Islam, B. C. Nath, M. A. Rahman, M. A. Hossen and **N. Ferdous**. 2012. Sensory Evaluation of Premium Quality Rice CV BRRI dhan50. *Eco-friendly Agril. J.*, 5(03): 26-28.
13. Hosen S., Siddiquee M. A., Jahan S., **Ferdous N.** and Shozib H.B. 2015. Comparative study on physicochemical properties of some HYV and local Aman cultivars in Bangladesh. *Int. J. Sustain. Agril. Tech.*, 11(2): 01-05.