

CURRICULUM VITAE



1. Name : Priya Lal Biswas
2. Father's name : Late Lakshmi Narayan Biswas
3. Mother's name : Asha Rani Biswas
4. Date of birth : April 4, 1973
5. Nationality : Bangladeshi by born
6. Marital status : Married
7. Sex : Male
8. Religion : Hinduism
9. Permanent address : Vill.:Rasulpur, P.O.: Bahara, P.S.: Madhabpur, Dist.: Habigonj
10. Mailing address : PhD fellow, Rice Molecular Breeding and Genetics, Crop Sciences Institute, Chinese Academy of Agricultural Sciences (CAAS), Beijing, China 100081, Mob. +8618801098471 & Senior Scientific Officer, Hybrid Rice Division, Bangladesh Rice Research Institute (BRRI), Joydebpur, Gazipur-1701, Bangladesh
Email: priyalal.biswas@yahoo.com

11. Educational Career :

Degree	Year	University/ Institute/ Board	Major Subject
PhD	2013 to till	CAAS, Beijing, China	Rice Molecular Breeding
M.S	2001	B. A. U., Mymensingh	Genetics & Plant breeding
B. Sc. Ag. (Hons)	1999	B. A. U., Mymensingh	Agriculture
H. S. C	1991	Comilla	Science
S. S. C	1989	Comilla	Science

M. S. Thesis: Genotype – Environment interaction in fine rice (*Oryza sativa L.*).

12. Field of Specialization : Rice Breeding

13. Training Received : (a) In Country

Organization	Year	Duration		Name of Programme
		Month	Day	
BARD, Comilla	2013	4	-	Foundation Training for NARS Scientists
BRRI	2010	-	19	Integrated Techniques of Hybrid Rice Seed Production
BRRI	2010	-	14	Genetic Theory of Hybrid Rice Breeding
BRRI	2010	-	3	GSR* - Hybrid Rice Seed Production

BARI	2007	-	4	Conservation and Utilization of Plant Genetic Resources
BRAC	2006	4	-	Hybrid Rice Seed Production of Alloron Hybrid
DFID & PROVA	2005	-	2	Community Based Seed Production and Participatory Scaling Up

(b) Abroad

Country	Year	Duration		Name of Programme
		Month	Day	
China	2010	-	10	Hybrid Rice Industrialization for Asian countries
China	2013	4	-	2003 TCDC International Training Course on Hybrid Rice Technology

Award Achieved: 2nd position awarded in the 4 (four) month long foundation training course for NARS's Scientists at BARD, Comilla.

14. Job Experience :

- a) I worked at BRAC Bangladesh from Sept., 2001 to Jan., 2008 in the different programs of Agriculture. As a Breeder I worked in Hybrid Rice Research program for four years ten months at BRAC Agriculture Research and Development center, Joydebpur, Gazipur.
- b) As a Senior Scientific Officer, I am working at Hybrid Rice Division of BIRRI from February, 2008.

15. Scientific Publication :

Full Papers

1. Kulsum, M. Umma, M. J. Hasan, A. Akter, M. H. Rahman and **P. L. Biswas**. 2013. Genotype-environment interaction and stability analysis in hybrid rice and multiplicative interaction. Bangladesh J. Bot.42 (1):73-81.
2. **Biswas P L**, U K Nath, S Ghosal and A K Patwary 2012. Genotype-environment interaction and stability analysis of four fine rice varieties. J. Bangladesh Agril. Univ. 10(1):1-7.
3. Ghosal **S**, M A Syed, M Khatun, **P L Biswas** and T L Aditya. 2012. Evaluation of Selection Criteria in Premium Quality Rice Genotypes Through Genetic Variability, Character Association and Path Analysis. Bangladesh Rice Journal. 16 (1): 59-62.
4. **Biswas, P. L.**, H. N. Barman, S. Ghosal, S. Tohiduzzaman and M. Hazrat Ali, 2011. Stability study for growth duration and grain yield of exotic hybrid rice genotypes in Bangladesh. Bangladesh Journal of Agricultural Research 36 (1): 97-102
5. M. J. Hasan, M. U. Kulsum, A. Ansari, A. K. Paul and **P. L. Biswas**. 2011. Inheritance of fertility restoration involving wild abortive cytoplasmic male sterility in rice. Bangladesh Journal of Plant Breeding and Genetics. 24 (1):33-40
6. Ansari, A., M. G. Rasul, **P. L. Biswas**, A. K. Paul and M. H. Rahman, 2010. Genetic variability in some maintainer lines of hybrid rice (Oryza Sativa L). Bangladesh Journal of Plant

- Breeding and Genetics. 23 (2): 35-40
7. S. Ghosal, **P. L. Biswas**, M. Khatun and S. Khatun. 2010. Genetic variability and character associations in irrigated rice (*Oryza sativa L*). Bangladesh Journal of Plant Breeding and genetics. 23 (2): 23-27
 8. **Biswas, P. L.**, S. Ghosal, M. K. Hossain, and U. K. Nath. 2010. Genetic variability, correlation and path analysis in Maintainer lines of hybrid rice (*Oryza sativa L*). Bangladesh Journal of Progressive Science and Technology. 8 (1): 115-118
 9. **Biswas, P. L.**, A. Ansari, M. U. Kulsum, A. Akter and S. Ghosal. 2010. Study on Genetic Parameter, Character Association and Path Analysis in Restorer Lines of Hybrid rice (*Oryza sativa L*). Bangladesh Journal of Progressive Science and Technology, Vol. 8 (1):119-122
 10. Begum, H., S. M. M. Islam, Shamsunnaheer, **P. L. Biswas** and A. Ansari. 2010. Effect of different concentration of sucrose on plant regeneration of jute. International Journal of Bio Research. 8(2): 20-28
 11. Islam, M. K., **P. L. Biswas**, S. Tohiduzzaman and A. K. Patwary. 2010. Selection indices in rice. International Journal of Bio Research. 9(3): 48-52
 12. **Biswas, P. L.**, A. K. Paul, M. K. Hossain, A. Akter, H. Begum and S. Ghosal. 2009. Variability and character association studies in hybrid rice. International Journal of Bio Research. 7 (1): 48-52
 13. **Biswas, P. L.**, A. K. Paul, M. J. Hasan and S. Ghosal. 2009. Estimates of genetic parameter, character association and path analysis in hybrid rice. Eco-Friendly Agriculture Journal. 2(12):1029-1032
 14. Ghosal, S., M. J. Hasan and **P. L. Biswas**, 2009. Genetic variability, correlation studies and path analysis of yield and yield contributing traits in irrigated hybrid rice. International Journal of Bio Research. 6 (2): 20-24.
 15. Hossain, K., A. Akter, A. K. Paul, M. J. Hasan and **P.L. Biswas**, 2009. Line xTester analysis and gene action for agro morphological traits in rice (*Oryza sativa L*). Eco-friendly Agril. Journal. 2(4): 531-536.
 16. Paul, A. K., M. K. Hossain, A. Akter, M. J. Hasan and **P. L. Biswas**, 2009. Combining ability effects and gene action for yield and its component traits in rice (*Oryza sativa L*). International Journal of Bio Research. 6 (4): 9-13.
 17. Akter, A., M. K. Hossain, A. K. Paul, **P. L. Biswas** and H. Begum, 2009. Genetic parameter, correlation and path analysis for yield and yield components of some rice hybrids. Eco-friendly Agril. Journal. 2(10) :830-834.
 18. Roy, K. R., H. N. Barman, **P. L. Biswas**, M. A. K. Chowdhury and N. M. Talukder, 2009. Response of phosphorus and sulphur on nutrient constituents of aromatic rice. Eco-friendly Agril. Journal. 2(9): 795-798.
 19. Akter, A., M. K. Hossain, M. J. Hasan, **P. L. Biswas** and M. M. Rahman. 2009. Genetic diversity in maintainer lines of hybrid rice. Bangladesh Journal of Plant Breeding and Genetics. 22(2): 13-18.
 20. Ansari, A., M. G. Rasul, A. W. Julfikar, **P. L. Biswas** and S. Islam, 2009. Genetic variability, Character association and Path analysis in restorer lines of hybrid rice (*Oryza Sativa L*). Annals of Bangladesh Agriculture, Vol. 13 (1 & 2): 45-51
 21. Ghosal, S., M. J. Hasan, **P. L. Biswas** and M. A. Prodhon, 2008. *In Vitro* Regeneration of *Brassica Species* (Rapeseed, Mustard and Cole crops). Bangladesh Journal of Agricultural Sciences. 35 (1): 11-16.
 22. K. Roy, M. A. K. Miah, B. C. Nath, S. Ghosal and **P. L. Biswas**, 2008. Genetic parameters and correlation among floral characters in local fine rice. The Journal of Science and Technology. 6: 75-79.
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16. Other publications

“Cultivation Practices of Hybrid dhan varieties and their Seed Production Technologies” June, 2010 published in native Language Bangla (Booklet)
“Cultivation Practices of BRRI Hybrid dhan 3” November, 2009 published in native Language Bangla (Folder)
“Hybrid Rice Seed production Technologies of BRRI Hybrid dhan 2” October,2009 published in native Language Bangla (Folder)
“Questions about Hybrid Rice” October, 2009 published in native Language Bangla (Folder)

17. Language Proficiency :

Good in English (speaking, writing and reading) and Chinese

18. Computer Software :

Windows Operating System and Statistical data analysis software

19. Professional Membership :

- Plant Breeding and Genetics Society of Bangladesh
- Krishibid (Agriculturist) Institution, Bangladesh

REFEREES:

MD. Jamil Hasan PSO & Head Hybrid Rice Division BRRI, Gazipur-1701 Email:tusher.01@yahoo.com Mob.:+8801718289331	Dr. M. Rafiqul Islam Scientist (Irrigated Rice) Plant Breeding Genetics and Biotechnology Division (PBGB) IRRI, Philippines Cellphone: +639158451310 Email: mr.islam@irri.org
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