

**CURRICULUM VITAE
OF
GOLAM SARWAR JAHAN**



Contact Address:

House No. : E/5, Residential Area,
Bangladesh Rice Research Institute (BRRRI),
Regional Station, Sagardi, Barisal-8207.
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Present Career

Position	Institution & Address	Duration
Scientific Officer (SO)	Bangladesh Rice Research Institute (BRRRI) Regional Station, Sagardi, Barisal	23.09.2014 To Till date

Career History & Research activities

Position	Project	Institution	Duration
DAICO	Promotion of Digital Krishi Information and Livelihood Improvement through AICC	Agriculture Information Service (AIS) Khamarbari, Farmgate, Dhaka	20.05.2013 to 21.09.2014
Research Fellow	“Rice Biotechnology: Application of microsatellite markers for screening and identification of iron rich rice genotypes”	Dept. of Genetics & Plant Breeding, Bangladesh Agricultural University PI: Dr. Lutful Hassan Fund: SPGR, BARC	01.08.2012 to 18.05.2013
Research Associate	“Intensification of rice based cropping system incorporating short duration oilseed mustard varieties”	Dept. of GPB, BAU, PI: Dr. Lutful Hassan Fund: KGF	01.03. 2012 to 31.07.2012
Assistant Plant Breeder	“Development of short duration high yielding rice varieties”	Dept. of GPB, BAU, PI: Dr. Lutful Hassan Fund: BARC	01.02. 2012 to 28.02.2013

List of Publications

1. **Jahan G. S.**, Hassan L., Begum S. N. and Islam S. N. 2013. Identification of Iron rich Rice genotypes in Bangladesh using chemical analysis. J. Bangladesh Agril. Univ. 11(1): 73-78.
2. Jahan E. M., Gupta R., Ahamed Z., Gain R. and **Jahan G. S.** 2012. Effect of level of Sulphur on the performance of the varieties of transplanted *Aman* rice (*Oryza sativa*). Bangladesh J. Seed Sci. & Tech. 16(1 & 2):93-99.
3. Biswash M. R., Sharmin M., Haque M. M., **Jahan G. S.** and Ahmed M. M. E. 2014. Applied on various inorganic fertilizers in soil and to evaluate the effect of nutrient content and uptake of T. Aman rice (BRRRI dhan49) European Journal of Applied Sciences 6 (3): 50-56. ISSN 2079-2077.

Computer Proficiency

1. Completed a course on “**Basics of MS Office**” including MS Word, MS Power Point & MS Excel.
2. Completed a course on “**Statistical Package: Mstatc, PLABSTAT, BASICA, STATGRAPHICS Plus**”
3. Typing Speed: English – Good

Training and Courses

- Participated in a six days long “**Extension Field trip at Jamalpur Sadar Upazila of Jamalpur District**” to acquaint with organizational structure, responsibilities of different personnel, working procedures, ongoing programmes & impediments of various organizations related to agricultural and rural development at the upazila level, organized by Department of Agricultural Extension Education, Bangladesh Agricultural University, Mymensingh.
- Training on a twelve days long course on “**Basics of MS Office**” at Graduate Training Institute (GTI), Bangladesh Agricultural University, Mymensingh.
- Training on an eight days long course on “**Statistical Package: Mstatc, PLABSTAT, BASICA and STATGRAPHICS Plus**” at Department of Genetics and Plant Breeding, BAU, Mymensingh.
- Participated in a four days training on “**Financial Management and Procurement of SPGR Sub-Project**” at BARC Campus, Farmgate, Dhaka.

Extracurricular Activities

1. **Student Advisor** of “**BADHAN BAU Zone**”, 2015; “**BADHAN**”- A self blood donating organization.

Educational Qualifications

<u>Master of Science</u>	
Passing Year	: 2013
Subject	: M.S. in Genetics and Plant Breeding
Result	: CGPA 3.779 (Out of 4.00).
University	: Bangladesh Agricultural University, Mymensingh
<u>Bachelor of Science</u>	
Passing Year	: 2011
Subject	: B. Sc. Ag. (Hons.)
Result	: CGPA 3.818 (Out of 4.00)
University	: Bangladesh Agricultural University, Mymensingh
<u>Higher Secondary Certificate</u>	
Passing Year	: 2006
Group	: Science
Result	: GPA 4.70 (Out of 5.00)
Institute	: Ideal College, 65, Central Road, Dhanmondi, Dhaka
Board	: Dhaka
<u>Secondary School Certificate</u>	
Passing Year	: 2004
Group	: Science
Result	: GPA 5.00 (Out of 5.00)
Institute	: Rahanpur A.B. Govt. High School, Rahanpur, Chapai Nawabganj
Board	: Rajshahi

Major Areas of Study

MS in Genetics & Plant Breeding:

Thesis Title

Screening and Identification of Iron Rich Rice Genotypes Using Chemical and Molecular Analysis

Subjects in Masters Course

1.Principles of Plant Breeding 2.Cytogenetics 3.Biometrical and Population Genetics, 4.Advanced Plant Breeding 5.Distant Hybridization and Chromosome Manipulation 6.Stress Breeding, 7.Molecular Genetics 8.Principles of Genetics 9.Cytology and Embryology 10.Biotechnology and Genetic Engineering 11.Hybrid Breeding and 12.Experimentation and Data Analysis

B.Sc.Ag.(Hons.):

1. Agronomy, 2. Soil Science, 3. Horticulture, 4. Crop Botany, 5. Plant Pathology, 6. Entomology, 7. Genetics and Plant Breeding, 8. Biotechnology & Genetic Engineering, 9. Biochemistry, 10. Agricultural Chemistry, 11. Agricultural Extension Education, 12. Agroforestry, 13. Agricultural Economics, 14. Rural Sociology, 15. Statistics

Research Interest

- Breeding for nutritive values & stressed conditions of rice genotypes
- Improvement of rice genotypes to obtain the desirable characteristics
- Germplasm conservation and maintenance

Personal Details

1. Name : **Golam Sarwar Jahan**
2. Father's Name : Sadeque Ahmed
3. Mother's Name : Rukshana Begum
4. (a) Date of birth : 20th November 1989
- (b) Present address : House No. : E/5, Residential Area,
Bangladesh Rice Research Institute (BRRI),
Regional Station, Sagardi, Barisal-8207.
- (c) Permanent address : Village: Bagduarpara, Post Office: Rahanpur,
Upazila: Gomastapur, District: Chapai Nawabganj, Division:
Rajshahi-6320, Bangladesh
- (d) Current Location : Barisal
- (e) Place of birth : Chapai Nawabganj
- (f) Nationality : Bangladeshi
- (g) Religion : Islam
- (h) Sex : Male
- (i) Marital status : Unmarried
- (j) National Id No. : 7023705250455
- (k) Passport no. : AD 1260660

Referees

Dr. Md. Alamgir Hossain Chief Scientific Officer (CSO) & Head Bangladesh Rice Research Institute Regional Station, Sagardi, Barisal-8207 Cell: +8801922 550400 E-mail : mahbri2012@gmail.com	Dr. Lutful Hassan Professor Department of Genetics and Plant Breeding, Bangladesh Agricultural University, Mymensingh-2202 Cell: +8801715 091096 E-mail : lutfulhassan@yahoo.co.uk
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