

**CV of MD. SIRAJUL ISLAM**  
Principal Scientific Officer  
Farm Management Division  
Bangladesh Rice Research Institute (BRRI)  
Joydebpur, Gazipur-1701. Bangladesh



1. (a) Name : ***Md. Sirajul Islam***  
 (b) Father's name : Late Md. Shamsuddin Sheikh  
 (c) Mother's Name : Mrs. Amina Khatun.  
 (d) Gender : Male
2. **Address**  
 (a) Permanent Address : Village: Darirumpur, Post Office: Trishal,  
 Upa-Zila: Trishal, District: Mymensingh, Bangladesh.  
 Mobile:01731217675, E-mail: [sirajfm10@yahoo.com](mailto:sirajfm10@yahoo.com)  
 (b) Present Address : Principal Scientific Officer  
 Farm Management division  
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 E-mail: [sirajfm10@yahoo.com](mailto:sirajfm10@yahoo.com)
3. Nationality : Bangladeshi by birth.
4. Date of birth : 01 October 1970.
5. Date of joining at BRRI : 20 August 1998
6. Date of joining at present : 29 April 2010  
 Position
7. Marital status : Married
8. Age : 44 years 4 month and 14 days as on 15. 04. 2015.

**9. Educational Career:**

Degree/Diploma/ Certificate	Class/Grade/ Division	University/Institute/ Board	Year	Group
Secondary School Certificate (SSC)	First Division.	Nazrul Academy, Darirumpur, Dhaka Board.	1985	Science
Higher Secondary Certificate (HSC)	First Division.	Nazrul College, Trishal, Dhaka Board.	1987	Science
B. Sc. Ag.	Second class	Bangladesh Agricultural University (BAU), Mymensingh.	1992 (Exam. held on 1996)	Agriculture
M S in Agronomy	First class (GPA-3.22)	BAU, Mymensingh.	2003	Agriculture

**Course title in education level:**

**B. Sc. Level:** Agronomy, Horticulture, Soil Science, Crop Botany, Entomology, Plant Pathology, Genetics & Plant Breeding, Agricultural Extension, Biochemistry, Agricultural Chemistry, Organic Chemistry, Physical & Analytical Chemistry, Agril. Statistics, Agricultural Economics, Farm Mechanics, Rural Sociology, Animal Husbandry, Mathematics-I & II.

**Masters level:** Environmental Agronomy, Cropland Agro forestry, Advanced Crop Husbandry, Cropping Systems, Crop Yield Processes, Seed Technology, Agricultural Systems, Stress Agronomy, Weed Management, Soil Fertility Mgt. for Crop Prod<sup>n</sup>., Water Mgt. for Crop Prod<sup>n</sup>., Agronomic Research Methodology.

**10. Field of Specialization : Farm Management Agronomist**

- Professional experience of 16 years as a Farm Management Agronomist at Bangladesh Rice Research Institute holding different positions. Major duties & responsibilities include: (i) Administration, Planning, Programming, Implementing and Executing of research programs, (ii) development a no. of scientific information for rice production and labor management, (iii) monitoring and evaluation of research and other activities and preparation of reports
- Providing support to other divisions of the institute on executing of experiment.
- 2 years' experience in administration, co-ordination and management of administrative staff at BRRI HQ. & Regional Stations as an additional Charge of Deputy Director (Admin. & CS) of BRRI.

**11. Training Received:****(a) Local (In Country) :**

Organization	Year	Duration		Name of program
		Months	Days	
BRRI, Gazipur.	1998	2	0	Rice Production, Communication and Office Management.
BARD, Comilla.	1999	3	15	Foundation Training Course for NARS Scientists.
BRRI, Gazipur.	2001	0	5	Breeder Seed Production.
BRRI, Gazipur	2003	0	2	Hybrid Rice Seed Production.
BARC, Dhaka	2010	0	5	Econometric Analysis through Different Computer Soft wares
BRRI, Gazipur	2010	0	3	Breeder Seed Production and Preservation of Rice
Cereal Systems Initiative for South Asia(CSISA) & CYMMIT, Dhaka, Bangladesh	2010	0	4	Workshop on Group Communication, Mentoring and e-Learning.
Bangladesh Society of Agronomy(BSA), BARC, Dhaka	2010	0	2	International Conference on Crop Production under Changing Climate in Bangladesh: Agronomic Options
BRRI, Gazipur	2011	0	2	GSR- Hybrid Rice Seed Production Training Course
BIDS, Dhaka	2012	0	1	Training Workshop on Environmental Impact Assessment for Sustainable Land Management

BARC, Dhaka	2014	0	5	Project Development and Management
BARD, Comilla Supported by BARC	2014	0	14	Administrative & Financial Management
BARC, Dhaka	2014	0	3	Knowledge and Awareness Building on Agricultural Policies
BRRI, Gazipur	2014	0	2	Training Workshop on Bangladesh Rice Knowledge Bank

**(b) Abroad:**

Country	Year	Duration		Name of Program
		Months	Days	
Farming System and Soil Resources Institute, UPLB, Los-Banos, Philippines.	2000	1	12	Integrated Crop Management in Farming Systems
Ministry of Commerce, Yung Long ping High-tech Agriculture Co. Ltd. Changsha, People's Republic of China	2011	0	20	Seminar on Hybrid Rice for Bangladesh

**12. Employment Record:**

Designation	Name(s) of employing organization	Date of joining	Date of ending	Nature of duties & responsibilities
Scientific Officer	Farm Mgt. Divin. BRRI, Gazipur	20.08.1998	15.06.2005	Research, Administration and Management etc.
Scientific Officer	BRRI Regional Station, Sonagazi, Feni.	16.06.2005	13.07.2006	Research, Administration and Management etc.
Senior Scientific Officer	Farm Mgt. Divin. BRRI, Gazipur.	13.07.2006	28.04.2010	Research, Administration and Management etc.
Principal Scientific Officer	BRRI Regional Station, Rajshahi.	29.04.2010	25.08.2010	Research, Administration, Coordination and Management etc.
Principal Scientific Officer & Head	BRRI Regional Station, Rajshahi.	26.08.2010	14.11.2010	Research, Administration and Management etc.
Principal Scientific Officer & Deputy Director (Admin.) Additnl. Charge	BRRI, Gazipur	03.01.2011	06.01.2013	Administration, Coordination and Management, etc.
Principal Scientific Officer	Farm Mgt. Divin. BRRI, Gazipur	07.01.2013	Till to date	Research, Administration and Management etc.

**13. Publications (SO to PSO):**

**(A) Scientific Journals: Full papers (International)**

**As Co-Author (05)**

- 1 Khatun, A., Rashid, M.H., Mollah M.I.U., Khan, A.H., **Islam, M. S.** and Elahi, N.E. 2001. Performance of rabi crops intercropping with wheat at different planting geometry. Online J. Biol. Sci. 1(11): 1103-1105.

- 2 Hossain, M. M., Shahjahan, M., Proadhan, A.K.M.A, **Islam, M. S.** and Begum, M.A. 2002. Study of anatomical characters in relation to resistance against brinjal shoot and fruit borer. Pakistan J. Biol. Sci. 5(6): 672-678.
- 3 Khatun, A., Mollah, M.I.U, Rashid, M.H., **Islam, M. S.** and Khan, A. H. 2002. Seasonal effect of seedling age on the yield of rice. Pakistan J. Biol. Sci. 5(1): 40-42.
- 4 Islam, M.F., Karim, S. M.R., Haque, S.M.A., **Islam, M. S.** and Islam, M.S. 2003. Effect of population of density of *Echinochloa crusgalli* and *Echinochloa colonumon* rice. Pakistan J. Agron. 2(3): 120-125.
- 5 Halder, K.P., Satter, S.M.A., **Islam, M. S.** and Chowdhury, M.J.U. 2003. Effect of planting dates on phenological events of transplanted aman rice. Pakistan J. Agron. 3(2): 90-93.

**Full papers (National):**

**As Principal Author (07)**

- 1 **Islam, M.S.**, Bhuiyan, A.K. M., and Chowdhury, M.J.U. 2003. Effect of younger seedlings and planting density on the growth and yield of rice planted in system of rice intensification (SRI) method. Bangladesh J. Agril. Sci. 31(1): 105-110.
- 2 **M S Islam**, K P Halder and M J U C Chowdhury. 2008. Effect of Crop Establishment Methods and Variety on the Yield of Rice in the Irrigated Ecosystem. Intl. J. BioRes. 4(3): 31-35.
- 3 **M S Islam**, K P Halder, M J U Chowdhury, and A Khatun. 2008. Effect of Different Spacing on the Yield under System of Rice Intensification (SRI) Technique in T. Aman Season. Intl. J. BioRes. 4(4): 116-121.
- 4 **M S Islam**, K P Halder, M J U Chowdhury and M A B Siddique. 2008. Labor Use Efficiency and Profitability of Irrigated Rice as Affected by Spacing and Method of Weed Control. Intl. J. BioRes. 4(5): 31-35.
- 5 **M S Islam**, K P Halder, M J U Chowdhury and M A B Siddique. 2008. Productivity and Profitability of rice cultivation by direct seeding with different seed rates and transplanting with different spacing. Intl. J. BioRes. 4(5): 31-35.
- 6 **M S Islam**, MAR Sarkar, K P Halder, M H Kabir and M T Islam. 2009. Yield and yield components of Rice as affected by spacing, seedling age and seedling density under modified system of Rice Intensification. Eco-friendly Agril. J. 2(11): 940-945.
- 7 **M S Islam**, MAR Sarkar, K P Halder, A AMamun and M S Islam. 2008. Effect of Seedling Age and Density on Labour Requirement and Growth and Yield of BRRIdhan29 under Modified SRI Practice. Eco-friendly Agril. J. 1(5): 243-247.

**As Co-Author (13)**

- 1 Chowdhury, M. J.U., Bhuiyan, M. K.A., **Islam, M. S.** and Wadud, M.A. 2003. Effect of planting method and types of laborers on the productivity of rice and labor utilization. Bangladesh J. Agric. Sci. Vol. 1(1): 59-64.
- 2 Rashid, M.H., M. S. Hossain and **Islam, M. S.** 2003. Production potential and profitability of cropping patterns in a village of Comilla district. Bangladesh J. Extn. Edn. Vol. 15 (1 & 2): 15-22.
- 3 Salam, M.A., Sarkar, M.A.R., **Islam, M. S.** and M.M. kamal. 2003. Mixed cropping of aus rice with sesame under different seedling ratios and nitrogen rates. Bangladesh J. Agril. Sci. Vol. 31(1): 97-104.
- 4 Islam, A., A., J. M. S. Karim, H. M. Khaled, **Islam, M. S.** and M. A. MazidMiah' 2004. Arsenic sorption characteristics of four calcareous soils of Bangladesh. Bangladesh J. Sci. Foundation. 1(2): 81-85.

- 5 Halder, K.P., Burrage, S.W. and **Islam, M. S.** 2004. Effect of drought stress and nutrient solution electrical conductivity (EC) on dry matter partitioning of rice plants. *J. Bangladesh Agril. Univ.* 2(2): 221-224.
- 6 Kabir, M. H.,N. Ferdous, M.F. Islam, **Islam, M. S.** and A. Khatun. 2004. Participatory Evaluation of an advanced line with Check Varieties of T. Aman Rice.*J. Sci. Foundation.* 2(1): 55-58.
- 7 M A B Siddique, M S Kabir, **M S Islam** and F Yeasmin. 2008. Structure and performance of rice mills in some selected areas of Bangladesh. *Intl. J. BioRes.* 4(4): 46-51.
- 8 M. F Islam, M.A R. Sarkar, **M. S. Islam**,S. Parveenand H R Mukul. 2008. Integrated Weed Management in Direct Wet Seeded Rice Using Drum-Seeder. *Intl. J. BioRes.* 5(4): 1-4.
- 9 Mamun, M A A, M J U Chowdhury, K P Halder and **M S Islam.** 2008. Labor Requirement and Benefits of Rice Cultivation due to Weeding Methods and Spacing. *Eco-friendly Agril. J.* 1(4): 208-210.
- 10 Islam, M. T. and **M. S. Islam.** 2010. Effect of drought on T. Aman Rice Cultivation. *J. of Agril. Engineering. IEB.* 38(3): 89-92.
- 11 A B M ZiaurRahman, **M. S. Islam**, M S Islam, A K Paul, M A Haque and M S Pervin. 2010. Effect os seedling age and number of seedlings on yield and yield components of rice. *Intl. J. BioRes.* 11(4): 8-11.
- 12 M S Islam, M E Harun, M G K Bhuiyan and **M S Islam.** 2008. Rice Varietal Marketing Scenario at Trading Level at Some Selected Sites of Bangladesh. *Eco-friendly Agril. J.* 1(5): 248-253.
- 13 Siddique, M. A. B., M.M. Rahman and **M. S. Islam** (2008). Estimation of marketable and marketed surplus of rice in some selected areas of Bangladesh. *Bangladesh Rice J.* 14 (1& 2):

#### **(B) Books/Monographs/Bulletins**

##### **Bulletins: As Co-Author**

1. M.J.U. Chowdhury, K.P.Halderand **M. S. Islam.** 2003. Bulletin about Activities of Farm Management Division. BRRI, Gazipur. 06 January, 2003.
2. Karmakar B., M. A. Ali, T. H. Ansari,**M.S. Islam**and T. A. Aditya. 2012. *KharaSahisnu BRRI dhan56 abongerUtpadon Projukti.*2012. Publication no. 192. BRRI R/S, Shampur, Rajshahi-6212.

##### **(C) Seminar/Workshop/Symposium proceedings: As Co-Author**

1. Chowdhury, M.J.U., **M.S. Islam** and K.P. Halder. 2005. Farm management status and its impact on crop production and yield gap between research organization and farmer's field of Bangladesh. Paper presented in the 8<sup>th</sup> Biennial Agronomy Convention, Bangladesh Soc. Argon., held on 26 May 2005, Shere-E-Bangla Agril. University, Shere-E- Bangla Nagar, Dhaka. Bangladesh. pp.101-106.

##### **(D) Reports: As Co-Author**

1. Howlader, S.H., Mridha, M.A.J., Roy, B.C., **Islam, M. S.**, Kabir, H.M. Zakaria, M. and Seema, F.J. 2000. Stakeholder Analysis Report on Bhanga, Faridpur. *In: An initial prioritization of rice production issue within the context of the livelihoods of resource poor farm households.* Published by International Rice Research Institute (IRRI), Manila, Philippines and Bangladesh Rice Research Institute (BRRI), Gazipur, Bangladesh. Pp. 1-26.

**(E) Popular article: As Principal Author**

- 1 **Islam, M. S.** and M.J.U. Chowdhury.2004. *DhanerShis Kata Ledapoka Daman. Krishikhatha Page. The Daily Jhugantor* published on 12.02. 2004. Dhaka. p. 17.
- 2 **Islam, M. S.,** Halder, K.P. and Chowdhury, M.J.U. 2004. *Poverty and its relationship with Environment.* The Observer Magazine, The Daily Observer. 9 July 2004. p. 21

**(F) Thesis (M. S.) :**

**Title:** "*Performance of Boro Rice under Modified System of Rice Intensification*"

**14. Experiences:**

(a) Year of service at **Head Quarter as SO –PSO: 14 year s 9 months**

(b) Year of service at **out-station as SO and PSO: 1 year and 27 days (BRI R/ S.Sonagazi, Feni) & 8 months (BRI R/S, Rajshahi)**

**15. Research activities:**

- (a) No. of technology Developed: 12 (Twelve)
- (b) No. of patent developed: None
- (c) No. of Research Programme Developed: 30 (Thirty)
- (d) No. of Research Programme Supervised: 30 (Thirty)
- (e) No. of Research Programme Executed : 30 (Twenty)

**List of Research Programs(s): Developed, Supervised and Executed under different projects**

**(a) Labor Management**

- i) Study the efficiency of different types of laborers for different operations of rice cultivation at the BRI Farm.
- ii) Monitoring the availability, types and wage rate of laborers in different locations of Gazipur area.
- iii) Study the gender issue and labor efficiency for profitability of rice cultivation.
- iv) Survey the existing labor wage rate at different places around BRI Regional stations.
- v) Study the efficiency of BRI laborers and contractor's laborers for different methods of rice weed control.
- vi) Comparison among direct seeding, drum seeding and transplanting method for rice growth, performances and labor utilization.
- vii) Survey and existing farm management practices for rice cultivation in farmer's field around BRI stations.
- viii) Study the effect of demographic background and age of laborers at BRI on rice cultivation.
- ix) Wider spacing and manipulation of younger seedlings per hill as a management practice on the labor requirements and yield of rice.
- x) Profitability and labor efficiency for rice cultivation as affected by spacing and method of weed control
- xi) Sources of N application and methods of weed control in respect to labor utilization for rice cultivation
- xii) Development of data base on laborers in different locations at Joydebpur area.
- xiii) Study the labor utilization trend at BRI farm.
- xiv) Survey the management problems of rice cultivation in the farmer's field.
- xv) Study the efficiency of BRI laborers and contractor's laborers for different methods of weed control.

**(b) Rice production Management**

- i) Study the effect of planting techniques on the growth, yield and labor utilization for rice cultivation.
- ii) Study the effect of land preparation with different implements on the growth and yield of rice.
- iii) Effect of higher spacing and younger seedlings on the growth and yield contributing characters of rice.
- iv) Effect of tillage operations on the growth and yield of rice under wet land condition.
- v) Algae control in the rice field by management practices and its effects on the yield and yield contributing characters of rice.
- vi) USG application as a source of nitrogen for rice cultivation in large plots.
- vii) Study the effect of looping on the lodging, yield and labor utilization for rice cultivation.
- viii) Effect of sowing technique on the growth and yield of rice for dry and wet land preparation.
- ix) Performance of HYV rice under irrigated and rainfed condition as affected by land preparation with different implements.
- x) Drought stress and application of different rates of nutrient at different growth phases of rice.
- xi) Effect of wider spacing and date of planting with tender aged seedlings (SRI method) on labor requirements and yield of rice.
- xii) Socio-economic study on the performance of direct wet-seeded rice using drum seeder in Bangladesh
- xiii) Performance of BRRI dhan29 under system of rice intensification.
- xiv) Cost and return of HYV rice cultivation in research farm at different seasons.
- xv) Effect of planting time on the yield and yield attributes of T. Aman rice
- xvi) Effect of foliar spray of MOP and elemental S for spot free seed production.
- xvii) Study the existing farm management practices for rice cultivation in farmer's field around BRRI stations.
- xviii) Comparative study of BRRI dhan41 and Rajasail (local Aman) under direct wet seeding method.
- xix) Effect of rice straw mulching and irrigation on the yield of tomato, garlic and chilli at the charland of coastal area of Bangladesh.
- xx) Evaluation of winter leafy vegetables at the coastal charland of coastal of BRRI farm, Sonagazi.

**(c) Weed Management**

- i) Effect of ploughing and weeding methods on the labor utilization, growth and yield of rice.
- ii) Effect of manual and mechanical weeding on the growth and yield of rice.
- iii) Profitability and labor efficiency of rice as affected by spacing and method of control.
- iv) Study the effect of degree of land preparation on the growth of weeds at rice field.
- v) Effect of planting technique and weeding duration on labor requirements and yield of rice.
- vi) Study the efficiency of BRRI laborers and contractors laborers for different methods of weed control

**(d) Cost of cultivation**

- i) Determination of cost of land preparation by different tillage implements.
- ii) Cost and return of HYV rice cultivation in research farm at different seasons.

**(e) Growing Green Manuring Crops**

- i) Produce Dhaincha and Sunhemp for land development.
- ii) Produce Kheshari and Chickpea for land deployment.

**(f) Rice Post harvest management practices**

- i) Study the efficiency of laborers and suitability of different rice thresher.

**(g) Seed production**

- i) Seed (TLS) production of BRRI rice varieties in different seasons.
- ii) Breeder seed production of various varieties in different seasons.
- iii) Production of different crops in the BRRI farm depending on availability of land and other facilities.

**16. Management of Research Station/Division/Program(s):**

<b>Name of Research Station/Division/ Program(s) managed</b>	<b>Present status</b>	<b>Remarks</b>
i) Management of BRRI R/S, Rajshahi as a Head ( In-Charge) from 26 August 2010 to 14 November 2010.	-	Administration, research and management
ii) Research /Coordination or cooperation for labor management and mass production of rice seed at HQ and Regional Station Sonagazi & Rajshahi.	Continued	Research and management
iii) Monitoring laborer wage rate around Regional Stations of BRRI & HQ.	Continued	Research and management
iv) Supervision and management of the mass production of rice seed (truthful level) by BRRI and contractor's laborers at HQ and Sonagazi & Rajshahi Regional Station.	Continued	Research and management
v) Supervision and management of BRRI laborers	Continued	Research and management

**17. Monitoring and Evaluation:**

<b>How many programs were Monitoring/Evaluated</b>	<b>Monitoring/Evaluation Report</b>	<b>Remarks</b>
i) Monitored the labor's wages around the BRRI Stations throughout the year from 1998 (about 75 spots have been monitored).	Submitted to the authority/ published in the different reports of BRRI.	Continued. Used for planning and policymaking.
ii) Monitored and evaluated the laborer's works for recruiting as efficient labor.	Submitted to the authority and helped in decision making.	Continued. Used for planning and policymaking.
iii) Mass Production of Rice seed (truthful level) of BRRI varieties at HQ and Sonagazi Regional Station.	Published in BRRI Annual and Internal Review Report.	Continued. Helping for dissemination and popularizing of BRRI varieties to the end users.
iv) Monitored the SPDP (Seed production and dissemination program) at different districts of Bangladesh with DAE.	Submitted to the authority/ published in the different reports of BRRI.	Helping for dissemination and transfer of BRRI varieties to the end users.



v) Survey and monitored the disease and insect infestation of T. aman rice at BRRI-Sonagazi R/S and Feni district.	Submitted to the authority/ published in the different reports of BRRI.	Used for planning and uptake of research program for better mgt. and production of rice.
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### 18. Preparation of Technology Transfer Modules

Visited field with BRRI scientists, extension people and farmers to see the performance of farming system research, BRRI advance lines, direct seeded rice using drum seeder, SPDP program at different districts and exchanged views and ideas with each other about the BRRI technologies. However, the technology transferring systems where I involved are summarized below:

<b>Technology transfer systems</b>	<b>Adoption Status</b>	<b>Remarks</b>
(i) Participated technology development process of BRRI.	Farmers/ related persons adopted the technologies.	Rice growers/ related persons would be benefited.
ii) Research results on management and research findings published in the Scientific Journals.	Farmers, scientists, academicians and related persons can use this information.	Rice growers/ related persons/ academicians/ researchers can be benefited.
iii) Popular articles	Farmers/ related persons can use this techniques/findings.	Rice growers/related persons are being benefited.
iv) Worked for different committee/meeting of the technology development and transfer systems of BRRI.	Farmers/related persons adopted the technologies.	Rice growers/ related persons would be benefited.
v) Personal communications	Farmers/ related persons adopted the technologies.	Rice growers/related persons would be benefited.
vi) Attended the different divisional programs building meeting of BRRI, Farmers day, demonstration etc.	Farmers/ related persons adopted the technology.	Rice growers and related persons are being benefited.
Vii) Personal communication with the farmers, related persons, academician, research organization, extension peoples etc.	Farmers, scientists, researchers and educationists.	Farmers, Scientists Researches, and educationists.
viii) Offered courses and take classes of training courses at BRRI	Farmers, scientists, researchers, educationists, extension workers used the disseminated technologies.	Farmers, scientists researches, educationists, and extension workers.
ix) Actively participated in the tree plantation.	Mass people of the locality were aware of the tree plantation program and are being benefited.	These can help for the production plant and improvement of environment.
x) Bulletin about Farm Management Division of BRRI.	Mass publicity to all levels of people	All people related with rice production research and education will be benefited.

### 19. Resource Person in Training Program:

1. M.J.U. Chowdhury, **M. S. Islam** and K.P.Halder. 2003. Worked as a Trainer of Assistant Agricultural Officer of DAE for "Rice Production Management" training course organized by BRRI, held on 3 March, 2003. The Topic was "Compost preparation and its application".
2. M.J.U. Chowdhury, **M. S. Islam** and K.P.Halder. 2003. Worked as a Trainer of Assistant Agricultural Officer of DAE for "Rice production, Communication and Office Management" training course organized by BRRI held on 03 March 2003. The Topic was "Green manure, farm yard manure and azolla for crop production".
3. **M. S. Islam**. 2005. Demonstrated of Yield Optimization of BRRI varieties exhibition plots in the Farmers field with DAE people and Farmers Rally/Field-day at the BRRI R/S Sonagazi, Feni, held on 9 December'2005.
4. Worked as a trainer of the different farmers training which was held in the BRRI R/S. Rajshahi and Sonagazi.

### 20. Action plan preparation:

Action Plan participated	Present status	Remarks
(a) Socio-economics and Policy Program of BRRI.	Continuous process for research planning and execution of the related divisions of BRRI.	Decided the policy of research of the related area.
(b) Condemnation Committee of BRRI	Continuous process	Attended and represent the Head of FMD.
(c) Preparation and updating the Book of Technology for Post-Flood Agricultural Rehabilitation Programs headed by Member Director (Crops), BARC.	Compilation and finalization is going on.	Attended the meeting and worked as a member in favor of BRRI.

### 21. Member in national committee/Different Committee, etc.:

- i) Worked as a member of World Food Day committee.
- (ii) Worked as a member of the different Organizing Sub-Committee to organize BRRI Annual Internal Review in various years.
- (iii) Worked as a member for Food Distribution and Information center Sub-Committee to the guests in the "*Krishi Karmi Maha Sammelan*" at BRRI-BARI, Gazipur where Honorable Prime Minister of the Peoples Republic of Bangladesh attended
- iv) Worked as a member & member secretary of the Organizing Committee of BRRI in different Agriculture, Agricultural Technology and World Food Fair.
- v) Participation and worked as an active member for Preparation and Updating Committee of the Book of Technology for Post-Flood Agricultural Rehabilitation National Programs in favor BRRI.
- vii) Worked as a member & member secretary of the Organizing Committee of BRRI for observing various National and International day: 15 August- National Mourning Day, 26 March - Independence Day, 16 December-Victory Day, 21 February & International Mother language Day, International Rice Year' 2004, National Rice Day, etc).
- vii) Worked as Convener & Member of different Examination, Screening & Evaluation Committee for the recruitment of scientists (SO, SSO, PSO), Officers and staffs of BRRI and also worked as Member Sectary of DPC- 2 of BRRI.

- vii) Worked as Member Secretary and member of Training operation committee, Tender Opening & Tender Evaluation committee, Technical Evaluation Committee, Procurement & Repairing, Mosque Committee and many enquiry committee of BIRRI HQ; President of Environment, Mosque Committee, House allotment, Tender and Auction, Procurement and Repairing, Storing of Farm products of BIRRI Regional Station, Sonagazi and Rajshahi, respectively.

## **22. Any other Relevant Activities/ Information:**

- i) Participation in Seed production and Development program (SPDP) at different Seasons in the different Districts for dissemination of BIRRI varieties.
- ii) Worked as an assigned officer for production of seedling of T. aman rice of the National Program for Post Flood Agril. Rehabilitation under BIRRI part.
- iii) Participation and worked as a member of the Organizing Committee of BIRRI in different Agriculture, Agricultural Technology and World Food Fair.
- iv) Participation and worked as an active member for preparation and updating of the Book of Technology for Post-Flood Agricultural Rehabilitation Programs from BIRRI.

## **23. Outstanding performances:**

### **(a) General Farm Management:**

- i) Working in the Farm Management Division of **BIRRI HQ and Regional Stations** since August 1998 with different capacities and contribution for the development of the management and research activities of the division.
- ii) Assist the Head of Farm Mgt. Division and Head of BIRRI Regional Stations to co-ordinate and execute the activities of Farm Management Division of BIRRI HQ and Regional Stations and maintenance of farm implements, management of personnel of the division, labor force, farm land, rice production practices and mass production of rice seed (truthful level), breeder seed at BIRRI HQ and Regional Station, Sonagazi and Rajshahi.
- iii) Planning, designing and executing the research activities on Farm Management aspects and rice crop of BIRRI.
- iv) Preparation and reporting of research program and other activities of the Farm Management Division as well as BIRRI R/S, Sonagazi.
- v) Prepare divisional part of BIRRI Annual Internal Review and Annual Report and present Annual Research Review Workshop and other reports for Farm Management Division.
- vi) Counseling and advisory service to the farmers about rice production management, insect-pest and disease mgt., weed mgt., fertilizer mgt., rouging, rice quality seed production, rice harvesting and post harvest activities.
- vi) Assist the Head of all BIRRI Regional Stations for Farm Management and Labor Management activities as well as other BIRRI authority.
- vii) Assist the Head of the FM division & authority for formulating related policy matter of the Farm Mgt. Division and institute.
- viii) Coordination of Labor management for all regional stations of BIRRI.
- ix) Delivered lectures and offered training courses for different training programs organized by BIRRI HQ and Regional Stations
- v) Worked as a member and chairman of the different committee of BIRRI HQ and Regional Station (Sonagazi and Rajshahi).

### **(b) Support Services to other Divisions:** Extended Support Services to other Divisions of BIRRI. Some of the are:

- i) Management of land, labor and farm implements.

- ii) Management of rice and rice seed production practices at BIRRI HQ and R/S Sonagazi and Rajshahi.
- iii) Post harvest operations of rice at BIRRI.
- iv) Labor management policymaking and execution.
- v) Irrigation and water management of BIRRI farm.
- vi) Management of BIRRI garden
- vii) Management of Deep Tube-well.
- viii) Management of draft animal

**24. Workshop:**

- i) Attended HYV workshop of BIRRI-DAE held at BIRRI.
- ii) Attended BIRRI-IRRI and PETRA workshop held at BIRRI and Dhaka.
- iii) Attended the workshop of Experiences with Direct Wet-Seeded Rice Using Drum Seeder held at BIRRI and
- iv) Attended the Final workshop on CDSP-II (DAE Part) held at Noakhali.
- v) Attended the different national & international workshop held at BIRRI and Dhaka organized by BIRRI, BARC, DAE and MoA.

**25. Seminar/Symposium:**

Attended in different seminars/symposiums at BIRRI, BARI, BARC and DAE organized by MoA and other Institutions of NARS.

**26. Any other relevant information:**

**a) Language Proficiency:**

Language	Proficiency		
	Reading	Writing	Speaking
Bangla	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent

**b) Membership of the Professional Societies:**

- i) Bangladesh Society of Agronomy (Life member).
- ii) Bangladesh Association for The Scientists and Scientific Profession (Active member)
- iii) Weed Science Society of Bangladesh (WSSB) (Active member)
- iv) *Krishibid* Institution of Bangladesh (KIB)(Life member).
- v) BIRRI Scientist's Association (Active member).
- vi) BIRRI Officers Club.

**(Md. Sirajul Islam)**  
 Principal Scientific Officer  
 Farm Management Division  
 Bangladesh Rice Research Institute.