

CURRICULUM VITAE

1. Name : Dr. TAMAL LATA ADITYA
2. Mother's Name : SUNITY RANI ADITYA
3. Father's Name : LATE MRITYUNJOY ADITYA
4. Sex : Female
5. Date of Birth : 31/10/1967; Place:Mymensingh
6. Permanent Address : Village : Ratneshwarpur
P.O. : Nengurahat
Upazila : Monirampur
District : Jessore-2740
6. Present Address : Chief Scientific Officer and Head, BRRI, Gazipur



7. Educational Qualification (Start from last)

Name of institutions	Degree/Certificate	Division/Class/Grade	Year	Major subjects
University of London, UK	PhD Degree	Satisfactory	2002	Plant Breeding and Biotechnology
Bangladesh Agricultural University, Mymensingh	M. S	“A” Grade	1996	Genetics & Plant Breeding
Bangladesh Agricultural University, Mymensingh	B. Sc. Ag (Hons)	Ist Class(3 rd place)	1993	Agronomy, Soil Science, Pl. Pathology, Entology, Genetics
Mominunnisa Govt. Women College	HSC	1 st Division	1985	Bangla, English, Physics, Chemistry, Biology, Math
Balia Multilateral High School	SSC	1 st Division	1983	Bangla, English, Physics, Chemistry, Biology, Math

8. a. Designation : CSO
b. Date of First Joining in Service : 21/11/1994
c. Pay Scale : 29000-1100 × 6-35,600

Job Description (start from current) :

I. As CSO:

- Actively involved in the variety development procedure of RLR, PQR and Drought tolerant rice
- Actively supervised and done administrative works of BRRI regional station, Comilla
- Partly involved with the development of BRRI dhan55 for Irrigated rice ecosystem
- Actively involved with the development of BRRI dhan58 complementary variety for BRRI dhan29
- Actively involved with the development of drought tolerant variety (BRRI dhan56 and BRRI dhan57 and BRRI dhan66).
- Actively involved with the development of proposed premium quality rice variety (BRRI dhan70).
- Actively involved with the development of proposed drought tolerant variety (BRRI dhan71 and BRRI dhan72).
- Project leader and programming, planning and execution of the development of variety for drought prone environment under STRASA and CURE project
- Project leader and PI of experiments of RLR ecosystem (normal T.Aman and development of premium quality rice in T.Aman and
- Data collection & analysis, Report writing of all executed experiment (30 experiment /year)

- k) Supervising young colleagues and field staffs
- l) Help authority and divisional head as and when necessary

II. As PSO:

- a) Partly involved with the development of BRRRI dhan46 for flood prone environment
- b) Actively involved with the development of BRRRI dhan49- complementary variety for BR11 and Swarna
- c) Actively involved with the development of 1st aromatic international standard variety BRRRI dhan50.
- d) Project leader and programming, planning and execution of the development of variety for drought prone environment under STRASA project
- e) Project leader and PI of experiments of RLR ecosystem (normal T.Aman and development of premium quality rice in T.Aman and
- f) Data collection & analysis, Report writing of all executed experiment (30 experiment /year)
- g) Supervising young colleagues and field staffs
- h) Help authority and divisional head as and when necessary

III As SSO:

- a) Partly involved with the development of BRRRI dhan44 for tidal wetlands (Barisal region)
- b) Principal and Co-investigator of experiments of RLR ecosystem (normal T.Aman and development of premium quality rice in T.Aman and Boro)
- c) Data collection & analysis, Report writing of all executed experiment (30 experiment /year)
- d) Help authority and divisional head as and when necessary

IV. As SO

- a) Involved with the development of variety for Transplant Aus ecosystem
- b) Execution of different programmes in BRRRI, Regional station Barisal
- c) Report writing of executed programme of BRRRI, Regional station Barisal
- d) Involved with the SPDP programme in Barisal region
- e) Assisted regional head by attending seminar, workshop in Barisal region

9. Length of Service: **20 Years**

10. Service Record(s) [Start from last position]

Designation	From	To	Place of posting	Organization	Discipline
CSO	07-07-2014	to date	HQ	BRRRI	Plant Breeding
CSO	31-08-2010	30-06-2014	BRRRI, Comilla	BRRRI	Plant Breeding
CSO	9-08-2010	30-12-2011	BRRRI, Habiganj	BRRRI	Plant Breeding
PSO	16-10-2005	To date	HQ	BRRRI	Plant Breeding
SSO	24-06-2002	15-10-2005	HQ	BRRRI	Plant Breeding
SO	21-11-1994	25-03-1999	HQ and BRRRI, Barisal	BRRRI	Plant Breeding

11. Number of Publications:

- A. Journal publication: National: International:
- B. Other publication: Books: Bulletin/Proceeding
- C. Patent registered

12. Training Information [Start from last]:

A. Local Training:

Title	From	To	Training venue	Sponsoring Agency	Remarks
Administration and Financial Management	05/03/2007	18/03/2007	BARD	BARC	
Field Collection, and Conservation of Rice Germplasm	02-11-96	06-11-96	BRRRI, Gazipur	IRRI	
Rice Production, Applied Research, Communication and Administration	03-12-94	31-01-95	BRRRI, Gazipur	BRRRI	

B. Local Seminar/ Workshop:

Title	From	To	Training venue	Sponsoring Agency	Remarks
IPR, PVP, Food safety, Sanitary & Phyto-sanitary Measure	19/03/2009	19/03/2009	Spectra Convention centre, Dhaka	BARC	
Training workshop on Biometry	24/04/2009	24/04/2009	BRRRI	IRRI	
Planning workshop of project” Stress tolerant Rice for Poor Farmers in Africa and South Asia	21/4/2009	22/4/2009	BRRRI	IRRI	
Workshop on “Marker Assisted Breeding”	18/11/2008	18/11/2008	BRRRI	IRRI	
Participatory Varietal Selection (PVS) training cum workshop	30/06/2008	2/07/2008	BRRRI	IRRI	
Development of High Yielding Rice Varieties for the Coastal Wetlands of Bangladesh	28-04-04	29-04-04	Hotel Rig inns, Dhaka	IRRI	
Towards Establishing Property Right of BRRRI Released Varieties	17-03-03	18-03-03	BRRRI, Gazipur	BRRRI	

C. Foreign Training:

Title	From	To	Training venue	Sponsoring Agency	Remarks
Laboratory Induction Course for Research Postgraduate Student	11-11-98	13-11-98	Imperial College, UK	University of London	

D. Foreign Seminar/ Workshop/Study visit:

Title	From	To	Training venue	Sponsoring Agency	Remarks
1. Drought Management Workshop and Interaction forum	9/11/2008	15/11/2008	Birsa Agricultural University, Ranchi, India	IRRI	
2. Workshop cum meeting on Increasing the Impact of Rice Breeding Programs	17/04/2006	28/04/2006	IRRI, Philippines	IRRI	
3. Review and Planning meeting on submergence	8/10/2004	9/10/2004	CRRI, Cuttack, Orissa	IRRI	
4. Symposium of International Year of Rice	11/10/2004	13/10/2004	Indira Gandhi Krishi Bisha Bidyaloy, Raipur, India	IRRI	
5. Third International Rice Congress-2010	09/11/2010	11/11/2010	Hanoi, Vietnam	IRRI	
6. Inception Meeting on varietal changes for future assessment of the impact of crop genetic improvement research in South Asia	08/06/2010	09/06/2010	Kathmandu, Nepal	IRRI	
7. Increasing the Yield Potential of Rice (CSISA Objective 3, Activity 1)	22/03/10	24/03/10	Hyderabad, India	IRRI	
8. Drought Breeding Network Cum Workshop	12/03/10	13/03/2010	Rachi, Jharkhand, India	IRRI	
9. Tenth CURE Review Steering Committee Meeting	18/04/2011	20/04/2011	Kathmandu, Nepal	IRRI	
10. Eleventh CURE Review Steering Committee Meeting	24/04/12	27/04/12	Bangkok, Thailand	IRRI	
11. Annual Review and planning Meeting, STRASA Phase2 Year-3	09/04/13	11/04/13	New Delhi, India	IRRI	

13. Field of Specialization: **Genetics, Plant Breeding & Plant Biotechnology**

14. Experience : a. Research: (List of research program/project developed, research program/ project executed as Program Leader (PI)/Project Investigator(PI)/Co-Project Investigator (CPI)/team Member (TM)

Number of research Programs developed	Number of research programs executed	Number of research Projects developed	Number of research Projects executed	Remarks
70	60	4	4	PL, PI, CI & TM

15. Other relevant experience (s):

- Preparation of questions and answers for recruitment of Scientific Officer.
- Scrutining of application and Evaluation of answer sheets
- Trainer of Extension workers, NGO personnel and young fellow colleagues and Govt. staffs.
- Visitor entertainment from different university and research organizations

16. Research Achievements (list of Technology developed)

SL No	Number of technology developed	Remarks
1	Development of BRRRI dhan49	Standard T.Aman rice, complementary variety of BR11, Nizercail or Pajam type grain
2	Development of BRRRI dhan50	Aromatic, Basmati type variety for Boro season
3	Development of BRRRI dhan56	Drought tolerant T.Aman rice for high barind tracts and other drought prone areas
4	Development of BRRRI dhan57	Moderately drought tolerant T.Aman rice, Jirasail/minikit type grain
5	Development of BRRRI dhan58	Tissue culture derived standard Boro variety. Alternate variety of BRRRI dhan29 because of earliness with similar yield potential
6	Development of BRRRI dhan63	Export quality Basmati type rice. Alternate variety of BRRRI dhan28 because of grain type with high yield potential
7	Development of BRRRI dhan66	Drought tolerant T.Aman rice for high barind tracts and other drought prone areas

17. Academic/research award if any: 1. BRRRI Award 2014

2. Young Scientist Plant Breeding Society Award 2013

18. Membership of Professional Societies:

- Bangladesh Association for Plant Tissue Culture & Biotechnology
- Genetics and plant Breeding Society of Bangladesh
- Bangladesh Rice Research Institute Scientist Association
- Bangladesh Academy of Science



(Dr. Tamal Lata Aditya)