## PDS (Personal Data Sheet) Format

1	Name	:	MD. SHAFIQUL HASAN
2	Father's Name	:	Md. SydurRahaman
3	Mother's Name	:	Ashrafun Nessa
4	Husband's Name (if appli.)	:	N/A
5	Gender	:	Male
6	Present Address	:	117/6, BJRI R/A, Manik Mia Avenue, Dhaka-1207
7	Permanent Address	:	Balihari, Kowrikhara, Nesarabad, Pirojpur
8	Date of Birth	:	30-07-1976
9	Age (as on 01-01-2023)	:	46 Year 05 months 01 Day
10	Educational Qualification	:	

Degree/Certificate	Board/University	Year of Passing	Division/Class/Grade
S. S. C.	Jessore	1991	1 <sup>st</sup>
H. S. C.	Dhaka	1993	1 <sup>st</sup>
B Sc Ag	BAU*	1997	2 <sup>nd</sup>
M. S. in Agronomy	BAU*	2002	B+
Ph. D. Fellow	SAU*	On Going	-

<sup>\*</sup>BAU= Bangladesh Agricultural University, SAU=Sher-e-Bangla Agricultural University

## 11. Field of Specialization: Agronomy and Farming System

# 12. Training:

## (a) In Country:

Sl.	Organization	Year	Duration		Name of Program me
No.			Months	Days	, and the second
01.	NATA	2022	-	05	Modern Management of Soil Health
02.	PIU-BARC	2022	-	05	Exploratory Data Analysis in Agricultural Research with R Software
03.	BJRI	2022	-	01	ই-গভর্নেন্স ও উদ্ভাবনকর্মপরিকল্পনাবাস্তবায়ন
04.	BARC	2022	-	03	Climate Smart Agriculture for Adaptation
05.	BJRI	2022	-	01	সেবাপ্রদানপ্রতিশ্রুতি
06.	BJRI	2022	-	01	অফিসব্যবস্থাপনা ও দক্ষতারউন্নয়ন
7	BJRI	2017	-	02	Innovation in Public Service.
8	BIRTAN	2017	-	05	Food Based Nutrition
9	BJRI	2017	-	03	Training of Trainers for the Dissemination of
					Agricultural Technologies on Jute.
10	SAARCAC	2015	-	01	31 <sup>st</sup> SAARC Charter Day and International
					Year of Soil (IYS)
11	BJRI	2015	-	01	The Essential Electronic Agricultural Library
					(TEEAL)
12	BARC	2015	-	03	Review on Forestry and Agro forestry Research

					Activities of different NARS Institute and Universities.	
13	BARC	2013	-	02	Agro forestry Technology	
14	BARI	2013	-	04	Farming System Research and Development	
15	BARC	2012	-	05	Econometric Analysis Through Different	
					Software.	
16	BARI	2012	-	05	Crop Production Technologies Under	
					Environmental Stress Condition for NARS	
					Scientists.	
17	BARC	2012	-	03	Communication and Media	
18	NAPD	2011	-	05	Financial Management	
19	GTI	2011	-	13	Research Methodology	
20	IML (DU)	2010	03	-	English Language Course at the Elementary	
					Level	
21	BARD	2009-	04	-	Foundation Training Course	
		2010				
22	BRTA	2009	-	27	Basic Driving Training in Light Vehicles	
23	RDA	2009	-	07	Attachment Programme (Foundation Training	
					Course)	
24	BCC	2009	-	15	Introduction to Office application	
25	DAE	2009	-	05	Improvement of Jute Production Through	
					Modern Techniques	
26	BARC	2009	-	04	Technical Report Writing and Editing	
27	BARC	2009	-	03	Financial Management	
28	BARC	2007	-	04	Technical Report Writing and Editing	
29	BARD	2005	-	15	Personal Management	
30	NAPD	2005	-	05	Globalization and Bangladesh	
31	AIS	2005	1	03	Development Communication in Agriculture	
32	BICSPR	2005	-	15	Press Release writing Technique and Photo	
					Editing	
33	BJRI	2005	-	06	Orientation cum Technology Transfer Training	
34	MoA	2004	-	02	Preparation and monitoring of Governments	
					Budgets	

NATA=National Agriculture Training Academy

PIU-BARC=Project Implementation Unit-Bangladesh Agricultural Research Council

BJRI=Bangladesh Jute Research Institute

BARC=Bangladesh Agricultural Research Council

BIRTAN =Bangladesh Institute of Research and Training on Applied Nutrition

SAARCAC= SAARC Agriculture Centre

BARI=Bangladesh Agricultural Research Institute

NAPD=National Academy for Planning and Development

**GTI=Graduate Training Institute** 

IML=Institute of Modern Language, University of Dhaka

BARD=Bangladesh Academy for Rural Development

BRTA=Bangladesh Road Transport Authority

RDA=Rural Development Academy

BCC=Bangladesh Computer Council

DAE=Department of Agricultural Extension

AIS=Agriculture Information Service

BICSPR=Bangladesh Institute of Communication Studies and Public Relations

MoA=Ministry of Agriculture

### (b) Abroad: Nil (0)

#### 13. Experience:

Position	Period		
	From	То	Total (Year/Months)
Editor/Publication Officer, PTC Division	01-11-2004	11-01-2012	07 Years 02 Months 11 Days
Scientific Officer, Jute Farming Systems Division	12-01-2012	26-04-2012	00 Year 03 Months 14 Days
Senior Scientific Officer (cc), Breeding Division	27-04-2013	06-10-2013	00 Year 05 Months 09 Days
Senior Scientific Officer (cc), Jute Farming Systems Division	07-10-2013	20-01-2016	02 Year 02 Months 13 Days
Senior Scientific Officer (cc),			
Planning, Training and Communication Division	21-01-2016	08-01-2017	01 Year 00 Months 17 Days
Senior Scientific Officer, Jute Research Regional Station, Faridpur	09-01-2017	12-02-2017	00 Year 01 Months 03 Days
Senior Scientific Officer, Jute Agriculture Experimental Station, Manikgonj	13-02-2017	28-06-2022	05 Years 04 Months 15 Days
Ph. D. Deputation	01-03-2018	28-02-2022	04 Years 00 Months 00 Days
Senior Scientific Officer, Farm Management Unit, BJRI, Dhaka, working at Jute Farming Systems Division	29-06-2022	Till to Date	

#### 14. Publications:

(a) Full Scientific Paper as Principal Author: 02

(b) Full Scientific Paper as Associate Author: 27

© Popular Article/Monograph/Bulletin: 01+01=02

(d) List of Seminar Papers/Workshop Proceedings (Presented/Published): 01

### 15. Research Achievements:

## (i) No. of Technology Developed:

	Name of Technology Developed	Present Status of Technology	Remarks
1.	Boro Rice – Jute -T. Aman against Boro Rice – Fallow - T. Aman	It is mainly adopted in Manikgonj and Jessore Region Farmer's, AEZ no. 07, 08, 12 & 14	Overall performance of Jute based cropping pattern is better than Rice-Rice pattern.
2.	Jute -T. Aman- Mungbean	It is mainly practiced in Faridpur and Patuakhali Region Farmer's, AEZ no. 12 & 13	Overall Performance of Mungbean with jute-based Cropping Pattern is better than Rice-Rice pattern.
3.	Jute – T. Aman – Onion + Amaranth's	It is mainly followed by the Manikgonj and Jessore Region Farmer's, AEZ no. 07, 08, 12 & 14	Overall Performance of jute- based Cropping Pattern with winter Vegetables are better than Rice-Rice pattern.
4.	Jute - T. Aman - Jute Seed	It is mainly adopted in Faridpur and Kishorgonj Region Farmer's, AEZ no. 12, 13, 16 & 19	Overall Performance is better, but we can try to adopt in more areas under jute seed production coverage.
5.	Late jute Seed Production with Winter Vegetables in Southern region of Bangladesh.	It is mainly cultured in Barisal and Patuakhali Region Farmer's, AEZ no. 10 & 13	Overall Performance of Sole Jute Seed Production system is better than Late Jute Seed Production with winter Vegetables
6.	Effect of Sewage Sludge on Late Jute Seed Production	It is a R & D Project of Ministry of Science and Technology Funded Project, it is carried out at BJRI Head Office at 2011 to 2012.	If we used the Sewage Sludge on proper way it is a very important component of alternate source of Organic manure, but only one problem is that it contains so many Cadmium metal, that is very harmful for human health.

## (ii) No. of Research Programme:

(a) Developed: 06(b) Supervised: 12(c) Executed: 03

## 16. Outstanding Achievement:

### **Membership of Professional Societies:**

- 1. General Member: Krishibid Institution Bangladesh (KIB).
- 2. General Member: Bangladesh Public Relation Association (BPRA).
- 3. General Member: Bangladesh Society of Agronomy (BSA).
- 4. Life Member: Patuakhali Science & Technology University Ex-Student Association.

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08-02-2-23
(Md. Shafiqul Hasan)
Senior Scientific Officer (SSO)
Farm management Unit,
BJRI, Dhaka
Working at
Jute Farming Systems Division
BJRI, Dhaka