

PDS (Personal Data Sheet) Format)

1. Name : Syed Nazrul Islam
2. Father's name : Syed Abul Islam
3. Mother's name : Mst. Nazma Begum
4. Husband's name (if applicable) : Not applicable
5. Gender : Male
6. Present Address : Jute Research Substation, Manirampur, Jashore
7. Permanent Address : Uposohor, Block no.03, House no.J-14, Dinajpur
8. Date of birth and age : 14-12-1990;
9. Age (s on 01/01/2023) : 32 years 00 months 16 days
10. Educational Qualification :

Degree / Diploma / Certificate	Board / University	Year of Passing	Division / Class / Grade
S.S.C.	Rajshahi Board	2005	4.88 (Out of 5)
H.S.C.	Rajshahi Board	2007	5.00 (Out of 5)
B.Sc.Ag. (Hons.)	Bangladesh Agricultural University	2012	3.573 (Out of 4)
MS in Genetics and plant breeding	Bangladesh Agricultural University	2013	3. 573 (Out of 4)

11. **Field of specialization:** Mutation breeding, experimental design, crop production and farm management, data collection, data analysis, report writing of jute and allied fibers.

12. Training:

(a) In Country: **(Please see attachment-2)**

Sl. No.	Organization	Year	Duration		Name of programme
			Mos.	Days	
i.	National Agriculture Training Academy (NATA), Gazipur	2021	-	10	Project Appraisal and Formulation of DPP
ii.	Bangladesh Jute Research Institute (BJRI), Dhaka	2020	-	2	Public Procurements (Goods, Works and Services)

Sl. No.	Organization	Year	Duration		Name of programme
			Mos.	Days	
iii.	Bangladesh Agricultural Research Council (BARC), Farmgate, Dhaka	2019	-	2	Climate Smart Agriculture
iv.	Bangladesh Institute of Management (BIM), Sobhanbag, Mirpur, Dhaka	2019	-	6	Public Procurement Management
v.	Bangladesh Jute Research Institute (BJRI), Dhaka	2019	-	2	Innovation in Public Service
vi.	Bangladesh Jute Research Institute (BJRI), Dhaka	2018	-	3	Research Methodology
vii.	Bangladesh Jute Research Institute (BJRI), Dhaka	2018	-	3	Data Analysis by Micro-computer
viii.	Bangladesh Jute Research Institute (BJRI), Dhaka	2018	-	3	Agricultural Project Management
ix.	Bangladesh Jute Research Institute (BJRI), Dhaka	2018	-	3	Technical Report Writing and Editing
x.	Bangladesh Agricultural Research Institute (BARI), Joydebpur, Gazipur	2018	-	5	Scientist training on open source software R
xi.	National Agriculture Training Academy (NATA), Gazipur	2018	-	5	ICT in Agriculture
xii.	Bangladesh Jute Research Institute (BJRI), Dhaka	2017	-	3	Orientation-Cum-Administrative and Financial Management
xiii.	GTI, Bangladesh Agricultural University, Mymensingh	2011	-	13	Basis of MS office

(b) Abroad: N/A

13. Experience (Photocopy of joining letter is attached):

Position	Period		Total (Yr./Mo)
	From	To	
Senior Scientific Officer (CC)	27-06-2022	Till date	0 years 8 months 7 days
Senior Scientific Officer (CC)	09-01-2020	26-06-2022	2 years 5 months 16 days
Scientific Officer (SO)	10-07-2016	08-01-2020	03 years 5 months 22 days

14. Publication:

a) **Full scientific paper as principal author: 3**

1. **Islam SN**, Ahmed R, Tareq MZ, Mir AA, Mukul MM and Sadat MA 2022: Yellow Vein Mosaic Disease (YVMD): One of the Biotic Factors Hindering Fiber And Seed Yield of Kenaf Variety HC-95. *J. Expt. Biosci.* **14(1)**: 7-16.
2. **Islam SN**, Rahman ML, Tareq MZ, Mostofa B, Karim MM, Sultana A and Sadat MA 2021: Nutrient Combination With Biochar: Improving Yield And Quality of Jute Seed. *Malaysian Journal of Sustainable Agriculture* **5(1)** 43-50.
3. **Islam SN**, Islam MM, Ullah MA, and Alam MS 2015: Molecular Characterization of Selected Landraces of Rice for Salt Tolerance Using SSR Markers. *International Journal of Innovation and Scientific Research* **17** 206-218.

b) Full scientific paper as associate author: 15

1. Tareq MZ, Mollah MAF, Sarker MSA, Bashar KK, Sarker MDH, Moniruzzaman M, **Islam SN**, Rafiq MZA and Sadat MA 2021: Nutritive Value of BJRI Mesta-2 (*Hibiscus sabdariffa L.*) Leaves. *Acta Agrobotanica* **74** 749.
2. Alam MS, Hassan L, Islam MM, Begum SN and **Islam SN** 2014: Evaluation of Habitual Rice (*Oryza sativa L.*) Landraces of Bangladesh through Different Genetic Parameters. *International Journal of Innovation and Scientific Research* **11(2)** 494-502.
3. Biswas SK, Debnath MR, .Moniruzzaman M, **Islam SN** and Tareq MZ 2018: Genetic Variability Study of Tossa Jute (*Corchorus olitorius*) Genotypes. *Int. J. Bus. Soc. Sci. Res.* **6(3)** 52-55.
4. Biswas SK, **Islam SN**, Sarker MDH, Moniruzzaman M and Tareq MZ 2018: Genetic variability, heritability and genetic advance for yield related characters of tossa jute (*Corchorus olitorius*) genotypes. *Journal of Bioscience and Agriculture Research* **17(01)** 1416-1421.
5. Ghosh TK, **Islam SN**, Shahanaz S, Biswas SK and Tareq MZ 2018: Genetic Variability and Selection Index Evaluation of Some Selected Tomato Lines for Their Yield and Yield Components. *Bangladesh J. Environ. Sci.* **34** 73-78.
6. Jahan GS, Hassan L, Begum SN and **Islam SN** 2013: Identification of Iron rich rice genotypes in Bangladesh using chemical analysis. *J. Bangladesh Agril. Univ.* **11(1)** 73-78.

7. Mollah MAF, Tareq MZ, Rafiq ZA, Biswas SK and **Islam SN** 2017: Assessment of yield and quality of tossa jute (*Corchorus olitorius L.*) Seed as affected by variety and position of branch. *Bangladesh J. Environ. Sci.* **33** 63-67.
8. Mukul MM, Akter N, Ahmed SSU, Mostofa MG, Ghosh RK, **Islam SN**, Roy DC, Hossain MAE, Karim MM and Debnath MR .2020. Genetic Diversity Analyses of Twelve Tossa Jute (*Corchorus olitorius L.*) Genotypes Based on Variability, Heritability and Genetic Advance for Yield and Yield Attributing morphological Traits. *International Journal of Plant Breeding and Genetics* **14** 9-16.
9. Parvej SMS, Alam MA, Islam SN, Roy BS and Alim MA 2021: Effect of Variety and Harvesting Time on Kenaf Fibre Yield Grown In Narayanganj District of Bangladesh. *Bangladesh J. Environ. Sci.* **40** 5-8.
10. Roy UK, Islam KS, **Islam SN**, Sarkar MN, Shahanaz S, Roy S and Tareq MZ 2019: Evaluation of the effectiveness of different insecticides at different time of application against rice yellow stem borer (*Scirpophagain certulas*). *Expt. Biosci.* **10(1)** 7-12.
11. Sarkar MN, Hossain AKMZ, **Islam SN**, Shahanaz S and Tareq MZ 2019: Morpho-Physiology and Anatomical Responses of Sorghum Seedlings as Affected by Salinity in Hydroponic Culture. *The Agriculturists* **17(1&2)** 52-65.
12. Sarker MM, Hassan L, Rashid MM, **Islam SN**, Ghosh TK and Sultana S 2019: Estimation of Variability, Heritability and Genetic Advance of Exotic Rice (*Oryza sativa L.*) Breeding Lines for Short Growth Development. *Journal of Experimental Agriculture International* **32(3)** 1-8.
13. Sarker MN, Hossain A K M Z, Begum S, **Islam SN**, Biswas S K and Tareq MZ 2019: Effect of salinity on seed germination and seedlings growth of sorghum (*Sorghum bicolor l.*). *Journal of Bioscience and Agriculture Research* **21(02)** 1786-1793.
14. Alam MS, Begum SN, Gupta R and **Islam SN** 2014: Genetic diversity analysis of rice (*Ooryza sativa l.*) Landraces through RAPD markers. *Int. J. Agril. Res. Innov. & Tech.* **4 (1)** 77-87.
15. Tareq MZ, Sarker MSA, Sarker MDH, Moniruzzaman M, Hasibuzzaman ASM and **Islam SN** 2020: Waterlogging stress adversely affects growth and development of Tomato. *Asian Journal of Crop, Soil Science and Plant Nutrition* 02(01) **44-50**.

c) Popular Article/Monograph/Bulletin: N/A

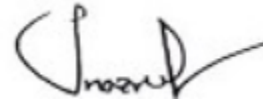
d) List of Seminar Papers/Workshop proceedings (Presented/Published): N/A

15. Research achievements:

- i. No. of technology developed: N/A
- ii. No of research programme:
 - a. Developed: 04
 - b. Supervised: 33
 - c. Executed: 36

16. Outstanding achievement:

SI No.	Outstanding Research Achievements	Year
	Outstanding Achievements (other than research)	
i.	Suddhacar award-2021 received from BJRI	2021



Signature of Applicant :

(Syed Nazrul Islam)

Senior Scientific officer

Address : Bangladesh Jute Research Institute
Jute Research Substation, Manirampur, Jashore