



Personal Data Sheet (PDS)

1	Name	:	Md. Nazmul Haq Rony
2	Father's name	:	Md. Fazlur Rahman
3	Mother's name	:	Mrs. Nazma Begum
4	Wife's name	:	Turin Chowdhury Chandrima
5	Gender	:	Male
6	Designation	:	Scientific Officer
7	Institution	:	Bangladesh Jute Research Institute
8	Date of joining in the present position	:	11 August, 2022
9	Date of first joining in service	:	11 August, 2022
10	Date of birth	:	06 March, 1992

11. Educational Qualification

Degree	University/Institute/Board	Department	Class/Grade /Division	Passing Year
M. Sc.	Jahangirnagar University	Biotechnology and Genetic Engineering	3.13	2016
B. Sc.	Jahangirnagar University	Biotechnology and Genetic Engineering	3.14	2015
H. S. C.	Comilla	Science	4.60	2010
S. S. C.	Comilla	Science	5.00	2008

12. Field of Specialization: Efficient in bacterial and plant cell culture, bacterial single cell isolation, solid and liquid state fermentation, DNA, RNA extraction, protein purification, primer design, PCR, gel electrophoresis, genome sequencing and analysis.

13 Training:

(a) In Country:

SL. No.	Organization	Year	Duration		Name of Programme
			Months	Days	
1.	Invent Biotechnology limited, Bangladesh.	2022	-	1	Workshop on Molecular Biology technique.
2.	BRRI, Gazipur	2023	-	10	Training on Advance Biotechnology
3.	BJRI	2023	-	1	E-Nothi
4.	BJRI	2023	-	1	তথ্য অধিকার আইন

(b) Abroad:

Country	Year	Duration		Name of Programme
		Months	Days	
Nil				

14. Experience:

Position	Place of posting	Period	Duration	Remarks
Biotechnologist	Basic and Applied Research on Jute Project, BJRI, DH	01-09-2018 to 10-08-2022	03 years 11 months 10 days	-
Scientific Officer	Genome Research Centre, BJRI, Dhaka.	11-08-2022 to Till to date	-	-

15 Publication:

(a) Scientific Paper:

SL. No.	Publication Description
1	Md. Nazmul Haq Ronya , Ariful Islamb, Md. Zablul Tareqb*, Md. Wahidul Islamc , Mahmudul Hassan Faruqed, Rahin Islame , Shaikat Mitra. Effect of Waterlogging on Yield Attributes of Chilli. Journal CleanWAS (JCleanWAS) (2023).
2	Rony, M. N. H, Nahar, N., Akter, S., Hoque, M. and Khatun, M. K. 2019. Combine Effect of Genotypes and Environmental Factors On the Yield and Yield Attributes of Stem Amaranth (<i>Amaranthus tricolor</i> L.) Bangladesh Journal of Environmental Science., Vol. 37, 102-109.
3	Hasan, R., Rony, M. N. H. and Ahmed, R. Insilico Characterization and Structural Modeling of Bacterial Metalloprotease Family M4. Journal of Genetic Engineering and Biotechnology (2020).
4	Alam, M. J., Ahmed, K. S., Rony, M. N. H., Islam, N. E. T. and Bilkis, S. E. 2019. Bio-Efficacy of Bio-Pesticides Against Tomato Leaf Miner, <i>Tuta Absoluta</i> , a Threatening Pest of Tomato. Journal of Bioscience and Agriculture Research, 17(02), pp. 1852-1862.
5	Alam, M. J., Hoque, M., Mansura, A., Rony, M. N. H. and Haque, M. S. 2019. Sustainable Management of Corn Borer, <i>Helicoverpa Zea</i> of Maize Through Using Some Chemicals and Bio-Rational Insecticides. Journal of Science, Technology and Environment Informatics, 08(01), pp. 563-573.
6	Alam, M.A., Mollah, M.A.F., Rafiq, Z. A., Sarker, M.S.A., Rony, M. N. H. and Tareq M.Z. 2019. Effect of Plant Age for Cuttings On the Growth and Seed Yield in Late Season Jute. Journal of Experimental Biosciences. 10(2):1-8.
7	Miah, A., Hossain, A. K. M. S., Rony, M. N. H., Ahamed, M. S. and Tareq M. Z. 2020. Genetic Variability Assessment for Mesta (<i>hibiscus sabdariffa</i> l.) Germplasm by Morphotypic Characters. Bangladesh Journal of Environmental Science., Vol. 38, 51-56.
8	Miah, A., Hossain, A. K. M. S., Rony, M. N. H., Mumu, I. J. and Tareq M. Z.2020. Assessment of Phenotypic Variation Among Kenaf (<i>hibiscus cannabinus</i> l.) Genotypes by Morpho-Agronomic Traits. Bangladesh Journal of Environmental Science., Vol. 38, 57-62.

(b) Books/Monographs/Bulletins: 01 (Co-AUTHER)

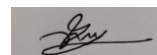
15. Research Achievement:

No. of Research Programme

(a) Supervised – 02

(c) Executed – 01

Signature of Applicant



(Md. Nazmul Haq Rony)

Scientific Officer

Genome Research Centre

Bangladesh Jute Research Institute