

**Curriculum vitae  
(Personal Data Sheet)**

1	Name	:	<b>DR. MD. ZAKIR HOSSAIN</b>
2	Position	:	Principal Scientific Officer, Planning Department, Bangladesh Jute Research Institute
3	Father's name	:	Late Md. Abdus Sobhan
4.	Mother's name	:	Mrs. Anwara Begum
5	Gender	:	Male
6	Present Address	:	27/21, Sher-shah-shuri road, Mohammadpur Dhaka-1207.
7	Permanent Address	:	Vill; Ethbarpur, Post Office; Chilora Bazar, Thana; Chandina, District; Cumilla, Bangladesh
8	Date of birth and age	:	<b>05 March 1979</b>
9	Age	:	<b>44</b> years <b>6</b> months <b>18</b> days (at 22/10/2023)

10. Educational Qualification

Degree/Certificate	Division/Class	Board/University	Year
S.S.C.	1 <sup>st</sup> Division	Comilla Board	1994
H.S.C	1 <sup>st</sup> Division	Comilla Board	1996
B.Sc.Ag.	2 <sup>nd</sup> Class	* SAU	2000 (held in 2003)
M.S. in Biotechnology	3.57 out of 4.00	* * BAU	2009
PhD in Molecular Plant Pathology		*** Tsukuba University	2019

\* SAU (Sher-e-Bangla Agricultural University, Dhaka)

\* \* BAU (Bangladesh Agricultural University, Mymensingh)

\*\*\* Tsukuba University, Tsukuba, Ibaraki, Japan

11. Training:

(a) In country: (31)

Organization	Year	Duration		Name of programme
		Mos.	Days	
Bangladesh Jute Research Institute, Dhaka.	26 September 2023	-	1 day	Service Delivery Commitment
Bangladesh Jute Research Institute, Dhaka.	22 March-2023	-	1 day	Fourth Industrial Revolution (4IR)
Ministry of Agriculture, Bangladesh and Agriculture & Food Systems Institute	Five Technical session-2021, 2022 and 2023	-	5 days	Institutional Biosafety officer Training program
CPTU, IMED and Ministry of Planning	08-09 January 2023	-	2 days	e-Project Management Information System (e-PMIS)
Bangladesh Agricultural Research Council (BARC)	04 December-08 December 2022	-		Project Development and Management
Bangladesh Jute Research Institute, Dhaka.	27 June 2012	-	1 day	Office Management and Skill Development
Bangladesh Agricultural Research Council (BARC)	24 March-25 March 2021	-	2 days	Climate Smart Agriculture
Bangladesh Jute Research Institute, Dhaka.	21 January 2021	-	1 day	Annual Performance Agreement (APA)

Palli Karma-Sahayak Foundation (PKSF)	22 November-26 November 2020	-	5 days	Introduction to GCF Modalities and Procedures
Bangladesh Jute Research Institute, Dhaka.	31 October-01 November 2020	-	2 days	Public Procurement Procedures (Goods, Works & Services)
Bangladesh Jute Research Institute, Dhaka.	24 October-25 November 2020	-	2 days	Modern Office Management
Bangladesh Jute Research Institute, Dhaka.	29 September 2020	-	1 day	Information Rights Act
Bangladesh Agricultural Research Institute, Gazipur	05-09 January 2020	-	5 days	Hands-on Training on Plant Tissue Culture Techniques
Bangladesh Jute Research Institute, Dhaka.	28 June 2019	-	1 day	Jute Textile Product Research & Development
Bangladesh Jute Research Institute, Dhaka.	27 June 2019	-	1 day	Jute Industrial Product Research & Development
Bangladesh Jute Research Institute, Dhaka.	18 May 2019	-	1 day	National Integrity Strategy Implementation
National Agriculture Training Academy (NATA), Gazipur	07 June-10 June 2015	-	4 days	e-Agriculture and its Development Initiative
Bangladesh Agricultural Research Council (BARC)	30 March-31 March 2015	-	2 days	Biosafety Measures in Transgenic Crop
Bangladesh Plant Breeding and Genetics Society	22-24 July 2014	-	3 days	Participatory Plant Breeding Training workshop
Bangabandhu Sheikh Mujibur Rahman Agriculture University.	03 April – April 2014	3 months	10 days	Postgraduate Certificate Course on Seed Technology
Bangladesh Agricultural Research Institute	16-21 November 2013	-	6 days	On-farm Research Methodology for NARS Scientists
University of Dhaka	10 May - 26 May 2010	-	17 days	Functional Genomics of Jute
Graduate Training Institute (GTI), Mymensingh	06 March - 18 March 2010	-	13 days	Research Methodology
Graduate Training Institute (GTI), Mymensingh	04-16 July 2009	-	13 days	Data analysis: SPSS and MStatC
Bangladesh Academy for Rural Development (BARD)	30 March - 03 April 2008	-	5 days	Development management
Bangladesh Jute Research Institute, Dhaka.	28-29 June 2008	-	2 days	Modern Jute & Kenaf Seed Production & Storage Technology
Bangladesh Rural Development Training Institute, Sylhet.	04-08 Dec 2006	-	5 days	Rural Development and Poverty alleviation.
Bangladesh Academy for Rural Development (BARD).	05 Sept - 31 Dec 2006	4 months	-	Foundation Training Course
Bangladesh Road Transport Corporation Training Institute, Khanpur, Narayanganj	08 Nov - 03 Dec 2006	-	26 days	Basic Driving Training in LLV
Bangladesh Agricultural Research Council (BARC)	1-2 February 2006	-	2 days	Awareness Building on the Recent Advances of Agricultural Biotechnology and biosafety

Bangladesh Jute Research Institute, Dhaka.	19-24 March 2005	-	6 days	Orientation-cum-Technology Transfer Training Workshop
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(b) Abroad : (3)

Country	Year	Duration		Name of Programme
		Mos.	Days	
National Agriculture and Food Research Organisation, Tsukuba, Ibaraki, Japan	29 January 2016		1 day	Technical Intervention about Small Scale Food Processing Industries and Best Practices for Ensuring Nutrition and Safe Crops Production' Japan
Centre for Chemical Biology (CCB, USM), Penang, Malaysia.	15/03/2012 to 30/04/2012	-	45 days	Training programme for Microarray
Centre for Chemical Biology (CCB, USM), Penang, Malaysia.	25/10/11 to 16/11/11	-	23 days	Training on Phenotypic Microarray of <i>Macrophomina phaseolina</i>

12. Experience: **19 (Nineteen)** years research and administrative experience.

Position	Organisation	Period		
		From	To	Total Yr./Mo
Principal scientific Officer	Planning Department, BJRI	20/09/2022	Till date	1 year
Principal scientific Officer & Officer in charge	Jute Research Regional Station, Chandina, Cumilla.	18/01/2022	19/09/2022	08 months
Senior Scientific Officer	Cytogenetics Department, BJRI	23/08/2019	Till date	9 months
Senior Scientific Officer	Jute Farming Systems Division, BJRI	29/11/2015	22/08/2019	3 years 9 months
Senior Scientific Officer (CC)	Cytogenetics Department, BJRI	01/09/2013	28/11/2015	2 years 2 months
Scientific Officer	Breeder Seed Department, BJRI	01/09/2013	29/09/2013	1 month
Biotechnologist	* BARJ, BJRI	01/12/2010	31/08/2013	2 years 9 months
Scientific Officer	Breeder Seed Department, BJRI	19/06/2008	30/11/2010	3 years
Scientific Officer & Officer in charge	Jute Research Sub-Station, Tarabo, Narayangonj	29/06/2005	18/06/2008	3 years
Scientific Officer	Jute Research Regional Station, Chandina, Cumilla.	01-11-2004	28/06/2005	08 months

\* BARJ (Basic and Applied Research on Jute project)

\*\* BJRI (Bangladesh Jute Research Institute)

13. Field of Specialization: **Molecular Biology/Biotechnology, Tissue culture and Policy Planning**

14. Publication and Book number: Eighteen (18) & One (1) consecutively.

15. Outstanding achievement:

*Macrophomina Phaseolina* and Jute genome decoding team member and National Integrity award 2023, BJRI receiver.