

PDS (Personal Data Sheet) of Mohammad Mamunur Rashid

1. Name : Mohammad Mamunur Rashid
2. Father's name : Mohammad Abdus Samad
3. Mother's name : Hosne Ara Begum
4. Husband's name (if applicable) : Not applicable
5. Gender : Male
6. Present Address : Chief Scientific Officer
Mechanical Processing Division
Bangladesh Jute Research Institute (BJRI)
Manik Mia Avenue, Dhaka-1207
7. Permanent Address : Village- Votal
Post Office- Paikpara
Union-Purba Gupti
Thana/Upazila- Faridganj
District- Chandpur
8. Date of birth : 30-05-1970
9. Age (as on 10-01-2023) : 53 years 7months
10. Educational Qualification :

Degree/Diploma/Certificate	Board/University	Year of Passing	Division/ Class/ Grade
SSC	Cumilla Board	1985	1 st division
HSC	Cumilla Board	1987	1 st division
BSc	Jahangirnagar University	1990	2 nd class
MSc	Jahangirnagar University	1992	1 st class
PhD	Jahangirnagar University	2015	Awarded

11. Field of Specialization: Plasma Physics and Composite Materials

12. Training:

(a) In Country:

Sl. No.	Organization	Year	Duration		Name of Programme
			Mons.	Days	
1.	EADS, Dhanmondi. Funded by BARC	1999	01	15	Computer Training Course on MS office, SPSS ,e-mail
2.	BARD, Cumilla	2000	03	15	Foundation Training Course for NARS Scientists
3.	BJRI and French Textile and Clothing Institute (IFTH)	2002	-	09	Jute and Jute blends with Flax and Wool for its Diversification
4.	Graduate Training Institute (GTI), BAU	2004	-	13	Statistical Analysis Using Computer Packages
5.	BARD, Cumilla	2006	-	06	Entrepreneurship Development
6.	BARD, Cumilla	2008	-	14	Financial and Administrative Management
7.	BJRI, Dhaka	2017	-	2	Innovation in Public Services
8.	BJRI, Dhaka	2018	-	3	Agricultural Project Management
9.	BJRI, Dhaka	2018	-	2	Project Appraisal Study
10.	BJRI, Dhaka	2019		1	Sustainable Development Goal
11.	BJRI, Dhaka	2019		1	e-filing
12.	BJRI, Dhaka	2020		2	Service Process Simplification
13.	BJRI, Dhaka	2020		1	Annual Confidential Report Writing & Rules
14.	BJRI, Dhaka	2020		1	Information Rights Act
15.	BJRI, Dhaka	2020		1	Sustainable Development Goal
16.	BJRI, Dhaka	2020		2	Public Procurement Procedures
17.	BJRI, Dhaka	2021		1	Annual Performance Agreement
18.	BJRI, Dhaka	2021		1	Income Tax Return Submission
19.	BJRI, Dhaka	2021		1	Grievance Redress
20.	BJRI, Dhaka	2022		1	Implementation of E-governance and Innovation Activities

(b) Abroad: Nil

13. Experience:

Position	Period		
	From	To	Total (Year/ Month)
SO	30-06-1996	22-09-2004	8 years 2 months
SSO	23-09-2004	23-11-2015	11 years 2 months
PSO	24-11-2015	04-12-2022	7 years
CSO	05-12-2023	Till to date	Till to date

14. Publication:

- Full scientific paper as principal author: 02
- Full scientific paper as co-author: 11
- Popular article/ Monograph/ Bulletin: 02
- List of Seminar Papers/Workshop proceedings (Presented/Published): 03

1.	Mohammad Mamunur Rashid , Md Obaidur Rahman, Mubarak Ahmad Khan, Md Fakrul Abedin Himel, HM Zakir Hossain and Mahmuda Khatun “Studies on Mechanical Properties of Jute Sliver Reinforced Unsaturated Polyester Resin (UPE) Composite” <i>Environmental Science Archives (2023) Vol. II Issue 1 P 65-73</i>
2	M. M Rashid , H.M. Zakir Hossain, MM Uddin, MMU Jubayer, and S. Hasan “Study on effect of harvesting age on physico-mechanical properties of white jute Breeding line BJC-718” . <i>Bangladesh Journal of Jute and Fibre Research</i> 2009, Vol-29 (1-2) P 25-29
3	HM Zakir Hossain, SMB Rahman, MM Rashid , Jahid Sarker and Mahmuda Khatun. “Study on Strength Behaviour of Handmade Paper Treated by Sizing Material ‘Rosin” <i>Environmental Science Archives (2023) Vol. II Issue 2 P 91-96</i>
4	H.M. Zakir Hossain, S.M.B Rahman, Khaled Saifullah, M.M. Rashid and Nayer Sultana “Study on Enhancement of Hydrophobic Property of Handmade Paper from Raw Jute by Using MCC as External Additives” <i>Daffodil International University Journal Of Science and Technology</i> , Volume 17, Issue 1, January 2022 P 10-13
5	H.M. Zakir Hossain, S.M.B Rahman, Khaled Saifullah, M.M Rashid . Samina Jafrin and MM Uddin, Md.Kamal.2009. “Study on the Directional Strength of Handmade Jute Paper Treated by Various Additive” <i>Bangladesh Journal of Jute and Fibre Research</i> 2008, Vol-28(2) P 61-69
6	H.M. Zakir Hossain, S.M.B Rahman, Khaled Saifullah, M.M Rashid , and Md. Kamal Uddin.2008. “Effect of Reinforcement on Hydrophobic Property of Handmade Jute Paper” <i>Bangladesh Journal of Jute and Fibre Research</i> 2008, Vol-28(1) P 1-5
7	H.M. Zakir Hossain, Md. Kamal Uddin, Khaled Saifullah, M.M Rashid , and M. M Mollah .2010. “Hydrophobic Property of Handmade Paper Treated by sizing Material ‘Rosin” <i>Daffodil International University Journal of Science and Technology</i> Volume 5 Issue 1 January 2010 P 48-52
8	H.M. Zakir Hossain, Rahman, S.M.B Rahman, Khaled Saifullah, M.M Rashid , and Md. Kamal Uddin (2009) “Study on Strength Behaviour of Handmade Paper Treated by Wax Emulsion” , <i>Bangladesh Textile Journal</i> March/April 2009, Issue : 02, P 25-28
9	H.M. Zakir Hossain, Rahman, S.M.B Rahman, Khaled Saifullah, M.M Rashid , and Md. Kamal Uddin (2009) “Effect of Reinforcement on Strength Behaviour of Handmade Jute Paper” , <i>Daffodil International University Journal of Science and Technology</i> . Volume 4 Issue 1 January 2009 P 45-49
10	H.M. Zakir Hossain, Khaled Saifullah, M.M Rashid , Md. Moslem Uddin, Samina Jafrin and Md. Kamal Uddin.2008. “Study on Hydrophobic Property and Strength Behaviour of Handmade Jute Paper Treated by Various Internal and External Additives” . <i>Journal of Textile Engineers and Technologists (ITET)</i> , Bangladesh. Volume 10 December 2008. P 73-79
11	H.M. Zakir Hossain, Mohammad Mamunur Rashid and Md. Moslem Uddin (2008), “Effect of ANBC Ring Cut Ring Cops on Hard Waste of Finishing Section of Spinning Mill” . <i>Journal of Textile Engineers and Technologists (ITET)</i> , Bangladesh, Volume 10 December 2008 P 18-
12	H.M. Zakir Hossain, M. Kamal Uddin, Khaled Saifullah, M.M Rashid and MAK Azad “Study on Strength Behaviour of Handmade Paper Produced from Jute Treated by MCC as External Additives” <i>South East University Journal of Science and Engineering</i> .Volume 4 No 4 December2009. P 87-93
13	H.M. Zakir Hossain, M. E. Mollah, S. M. B Rahman, M. M. Rashid and A. B. M. Abdullah.2006. “Application of Microcrystalline Cellulose (MCC) to Increase Hydrophobic Property of Handmade Paper Produced from Jute Waste” , <i>Bangladesh Journal of Jute and Fibre Research</i> , 2006, Vol-26 (1-2) P 12-17

15. Research achievements:

- I. No. of Technology Developed:01
- II. No. of Research Programme:
 - a) Developed:07
 - b) Supervised:04
 - c) Executed:08

16. Outstanding achievements: Member of Doctoral Committee (External), Dhaka University of Engineering & Technology (DUET)