

1.	<b>Name</b>	: Fatema Nusrat Jahan
2.	Father's name	: Md. Monayem Hossain
3.	Mother's name	: Ashrafun Naher
4.	Husband's name	: A.B.Q.M Nabil Mashrur
5.	Gender	: Female
6.	Designation	: Scientific officer
7.	Institution	: Bangladesh Jute Research Institute
8.	Date of joining in the present position	: 20/11/2017
9.	Date of first joining in service	: 20/11/2017
10.	Date of birth and age (upto 19-1-2023)	: 32 years 8 months 2 days
11.	Educational Qualification	: (Photocopies of all certificates are attached)

<b>Degree/Diploma/Certificate</b>	<b>Class/Grade/Division</b>	<b>University/Institute/Board</b>	<b>Year</b>
S.S.C	G.P.A-5 (In scale 5.00)	Mymensingh Girls' Cadet College (Dhaka board)	2006
H.S.C	G.P.A-5 (In scale 5.00)	Mymensingh Girls' Cadet College (Dhaka board)	2008
B.Sc in Textile Engineering	G.P.A-3.44( In scale 4.00)	Bangladesh University Of Textiles,Dhaka	2012(held in 2014)
Master of Business Administration in Textiles	Awarded	Bangladesh University Of Textiles,Dhaka	2017(held in 2019)
M.Sc in Material Science	Continuing	Bangladesh University of Engineering and Technology(BUET)	Started from April 2021

**Title of MBA in Textiles project** : Commercialization of Bangladeshi jute and jute goods: A special case study

**12. Field of specialization:** Textile Engineering and Technology (Apparel Manufacturing Engineering, Wet Processing, Washing Technology , Commercialization of Jute and Jute goods)

**13. Training:**

(a) In Country (Photocopies of all certificate are attached):

<b>Organization</b>	<b>Year</b>	<b>Duration</b>		<b>Name of programme</b>
		<b>Months</b>	<b>Days</b>	

Fakir Knitwears LTD.	2012-2013	10 <sup>th</sup> November to 08 <sup>th</sup> January	60	Industrial Attachment
C & A Sourcing International Limited	2014	27 <sup>th</sup> May to 1 <sup>st</sup> December	180	International Sourcing Liaison office Attachment
Bangladesh Jute Research Institute	2018	05 <sup>th</sup> March to 07 <sup>th</sup> March	03	Training of Trainers for The Dissemination of Industrial Technologies on Jute
National Agriculture Training Academy, Gazipur	2018	11 <sup>th</sup> March to 15 <sup>th</sup> March	05	Public Financial Management
Bangladesh Jute Research Institute	2018	29 <sup>th</sup> May to 31 <sup>st</sup> May	03	Technical Report Writing and Editing
Bangladesh Jute Research Institute	2018	03 <sup>rd</sup> June to 05 <sup>th</sup> June	03	Development Communication in Agriculture
Bangladesh Jute Research Institute	2018	19 <sup>th</sup> June to 21 <sup>st</sup> June	03	Data Analysis by Micro-computer
Bangladesh Jute Research Institute	2018	26 <sup>th</sup> June to 28 <sup>th</sup> June	03	Administrative and Financial Management
Bangladesh Jute Research Institute	2018	16 <sup>th</sup> November to 17 <sup>th</sup> November	02	Modern Office Management
Bangladesh Jute Research Institute	2019	18 <sup>th</sup> May	01	জাতীয় শুদ্ধাচার কৌশল বাস্তবায়ন
Bangladesh Jute Research Institute	2019	26 <sup>th</sup> May to 27 <sup>th</sup> May	02	Quality control on Jute goods
Bangladesh Jute Research Institute	2019	05 <sup>th</sup> September	01	Enhancing Efficiency in Research Planning through Institutionalization of ARMIS
Bangladesh Jute Research Institute	2019	12 <sup>th</sup> November	01	জাতীয় শুদ্ধাচার কৌশল
Bangladesh Jute Research Institute	2020	08 <sup>th</sup> February to 09 <sup>th</sup> February	02	নাগরিক সেবায় উদ্ভাবন
Bangladesh Jute Research Institute	2020	30 <sup>th</sup> September	01	তথ্য অধিকার আইন

Bangladesh Jute Research Institute	2021	22 <sup>th</sup> November	01	আয়কর রিটান' দাখিল
PIU-BARC-NATP-2	2021	9 <sup>th</sup> November to 11 <sup>th</sup> November	03	Excel Based Data Analysis for Early Career Scientist
Bangladesh Jute Research Institute	2022	15 <sup>th</sup> June	01	ই-গভর্নেন্স ও উদ্ভাবন কর্ম' পরিকল্পনা
Bangladesh Jute Research Institute	2022	22 <sup>th</sup> September	01	জাতীয় শুদ্ধাচার কৌশল বাস্তবায়ন

(b) Abroad: N/A

Country	Year	Duration		Name of programme
		Mos.	Days	
-	-	-	-	-

#### 14. Experience:

Position	Period		Total (Yr./Mo.)
	From	To	
Scientific Officer (SO)	20/11/2017	to date	5 years 01 month 29days

#### Other Experiences :

- Worked as Credit Officer at BSCIC (from 22-10-2017 to 19-11-2017)
- Participated in the workshop on “Low-Carbon Energy System and Net-Zero De – carbonization for Climate Change Adaption and Mitigation” held at Directorate of Continuing Education (DCE) at BUET on 16<sup>th</sup> August 2022.
- Member of “BJRI Women Association
- Participated on “up gradation of Display item of BARC”.
- Participated as a member announcer of “37<sup>th</sup> internal Technical Research committee”
- Participated on the seminar of “Genomic Outreach : BARJ Chapter” held on 26<sup>th</sup> June 2022.

#### Membership of professional societies :

- Institute of Textile Engineers and Technologists (ITET), Bangladesh.
- Life member of AMEC (Association of Mymensingh Girls' Cadet College Ex-Cadets)

#### 15. Publication (List of all publications is given in *Enclosure-1* and photocopies of all publications are attached):

(A)	Scientific journal	No. of publication
(i) Full paper		<b>10</b>
(a) Paper Published in the Reputed International Journal		10
Principal author		03
Co-author		07
(b) Other International & National Journal		

	Principal author	
	Co-author	
	(ii) Short Communication	
	Principal author	
	Co-author	
(B)	<b>Books/Monographs/Bulletins</b>	<b>No. of publication</b>
	(i) Books	-
	Principal author	-
	Co-author	-
	(ii) Monographs	-
	Principal author	-
	Co-author	-
	(iii) Bulletins	-
	Principal author	-
	Co-author	-
(C)	<b>Seminar/Workshop/Symposium Proceedings</b>	<b>No. of publication</b>
	(i) International/National	<b>2</b>
	Principal author	-
	Co-author	-

#### 16. Research achievement (as SO)

- i) No. of technology Developed: 01
- ii) No. of Research Programme
  - a) Developed: 02
  - b) Supervised: 01
  - c) Executed: 03

Outstanding achievement (Duly endorsed by the Head of Division and Director (Research)  
(Award received, Supervision of MS/Ph.D Thesis/Patent Registered):

- a. Awarded for the degree of “Master of Business Administration in Textiles”
- b. Awarded for the workshop on “Low-Carbon Energy System and Net-Zero De – carbonization for Climate Change Adaption and Mitigation “held at Directorate of Continuing Education (DCE) at BUET.
- c. Involved in various activities of the institute