

**AL-TAMANNA**  
**Scientific Officer (SO), Leather Research Institute**  
**(BCSIR) Nayarhat, Savar, Dhaka-1350, Bangladesh**



Email: [al.tamanna111@gmail.com](mailto:al.tamanna111@gmail.com)  
Phone: +8801520101367

**WORK EXPERIENCE**

May,2022- Running :Scientific Officer, BCSIR.  
January,2022-May,2022 :Nurul Afsar post graduate fellow, LRI, BCSIR.  
December,2018- Dec,2020 :RIM Leather Ltd. (R&D Head)

**RND Details:**

1. Amendment of soil by using raw trimmings of Hide and Skin. (Project Leader)
2. Phytoremediation of heavy metals of tannery wastewater using local plant. (Associate)
3. Preparation of Aluminum based tanning material. (Associate)
4. An eco-friendly method for preservation of hides/skins using *Tamarindus indica* leaf. (Associate)

**PRESENTATION IN SCIENTIFIC CONFERENCE**

- International Conference on Environmental Protection for Sustainable Development (ICEPSD-2022, Oral presentation).
- 39<sup>th</sup> Annual Conference of Bangladesh Chemical Society (BCC-18, Poster Presentation).
- BCSIR Congress-2022, Poster Presentation.

**ACADEMIC QUALIFICATIONS**

Feb 2017 – March 2019 **University of Dhaka**  
MS in Leather Engineering (Thesis Group)  
CGPA: **3.75** (out of 4) (Fourth in position)

Jan 2012 – Dec 2016 **University of Dhaka**  
B. Sc in Leather Products Engineering.  
CGPA: **3.72** (out of 4) (Third in position)


July 2008 - June 2010 **Holy Cross College**  
Dhaka Board (H.S.C.)  
GPA: **5.00** (out of 5)

Jan 2006 - June 2008 **Govt. Model Girls High School**  
Comilla Board (S.S.C.)  
GPA: **5.00** (out of 5) (93th in Board position)

**Laboratory Skills** ICP-OES, Satra bata belt flexing machine, Vamp flexing machine, Perspiration

testing, Color rub fastness, Lace abrasion machine, UTM, CH instrument, Impendency testing, skiving, sewing, ambushing, splitting and so on

**Computer skills:**

- o Microsoft Word 
- o Microsoft Excel 
- o Microsoft Power-point 
- o Adobe Photoshop 
- o Origin Programming 

**Training:**

1. 46th Understanding Training Course on ISO/IEC 17025:2017” held from 4-6 December 2022

**ACHIEVEMENTS**

- **National Science and Technology (NST) Fellowship**
- Ministry of Science and Technology, Government of Bangladesh.
- "Bidushi" Champion Award from Leo Camp (Camp Champion)
- Govt. Scholarship in class eight, S.S.C. and Hons.
- Carrom Champion in Holy Cross College
- First runners up in Dhaka University Inter indoor game competition.

**INTERPERSONAL SKILLS**

- Good Communication & interpersonal skills in a multicultural environment.
- Target oriented professional attitude, influencing and achieving goals with others.
- Strong management ability.
- Can adapt in any cultural diversity
- Can adapt with new technologies with interest and effort.

**INTERNSHIP**

Trainee in Picard Bangladesh (Two months)

**SOCIAL ACTIVITIES**

<b>Organizations</b>	<b>Activities</b>
2013-2014 Vice-President Dhaka University Indoor Game Society	Arrange Indoor Games Tournaments
2016 Treasurer Leo Club of Dhaka Sugandha	Leadership training Camping Help Financially poor peoples
2018 Researcher Dhaka University Research Society	Workshop based on research Tree plantation Arrange seminars Arrange cultural programs
Member Dhaka University Tourist Society	Arrange tours inside Bangladesh

Blood men (Member) and TGB Blood Group (Admin)	Donate and arrange blood
Dhaka University Health Society (member)	Arrange Programs based on Students health
Tour Group Bd (Host)	Arrange tours in and out of Bangladesh
Time skill member	Serve the society to introduce tomorrow (ssit)
Bangladesh Book Club (member)	Arrange cultural programs and reading books

### HOBBIES

- Travelling
- Cooking
- Gardening
- Reading books
- Making leather products
- Crafts and Art

### PERSONAL INFORMATIONS

Fathers Name	:Ashrafal Alam
Mothers Name	:Salina Parveen
Date of Birth	:15/12/1992
NID	:7307982715
Marital status	:Married
Spouse Name	:Numair Sakib
Blood group	:AB(+VE)

1. Shimul Chakma  
Senior Scientific Officer  
Leather Research Institute (LRI)  
Bangladesh Council of Scientific and Industrial Research (BCSIR)  
Phone: +88-01838421303, Email: [shimulfebcsir13@gmail.com](mailto:shimulfebcsir13@gmail.com)
2. Dr. Sahana Parveen  
Chief Scientific Officer (Officer-in-Charge)  
Leather Research Institute (LRI)  
Bangladesh Council of Scientific and Industrial Research (BCSIR)  
Phone:+88-01521334569, Email: [sahana66@gmail.com](mailto:sahana66@gmail.com)