

**MD. MAHFUZUR RAHMAN**

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<b>Career Objective</b>	To obtain a position that will enable me to use my technical skills, knowledge, educational background, and ability to work well with people in making the sector prosperous.
<b>Work experiences</b>	Working as Scientific Officer at <b>Bangladesh Council of Scientific and Industrial research, Ministry of Science and Technology, People's Republic of Bangladesh.</b> Worked as lecturer of Biology at <b>Dhaka City College</b> from 12 September 2021 to 9 May 2022. Worked as <b>Resource Person and Assessor</b> in ' <b>Developing Bangladesh National Red List of Plants</b> ' project of IUCN Bangladesh under SHUFAL megaproject of Forestry and Environment ministry of Bangladesh.
<b>Date of birth</b>	29 October 1995
<b>Key Quality</b>	Passionate to Plant Taxonomy, Medicinal plants, Conservation of nature and natural resources in Bangladesh as well as self-motivated, goal oriented, meet deadline, meticulous.
<b>Education</b>	<ul style="list-style-type: none"><li>• M.S. in Botany (Thesis in Pharmaceutical activities of medicinal plant in Plant Systematics laboratory ); 2018(Results published in 2020); Jagannath University, Dhaka. CGPA 3.92(on a scale of 4) Thesis Title: <b>Biological investigations of <i>Woodfordia fruticosa</i> L. Kurz'</b></li><li>• B.S. Hons. in Botany, 2017 (Results published in 2018) Jagannath University, Dhaka. <b>CGPA 3.95 (on a scale of 4)</b></li><li>• Higher Secondary Certificate (HSC),2012; Science; Barisal Board. <b>GPA 5.00 (on a scale of 5)</b></li><li>• Secondary School Certificate (SSC), 2010; Science; Barisal Board. <b>GPA 5.00 (on a scale of 5)</b></li></ul>
<b>Publications</b>	1. Rahman MM, Soma MA, Sultana N,et al. Exploring therapeutic potential of <i>Woodfordia fruticosa</i> (L.) Kurz leaf and bark focusing on antioxidant, antithrombotic, antimicrobial, anti-inflammatory, analgesic, and antidiarrheal properties. Health Sci Rep. 2023;6:e1654. <a href="https://doi.org/10.1002/hsr2.1654">doi:10.1002/hsr2.1654</a>
<b>Experiences and Skills</b>	1.Worked as President at Botany Debating Club ,Jagannath university and Executive Committee Member at Jagannath University Debating Society (JnUDS)

- 2.Experienced to organize several educational oriented programs, departmental cultural programs
- 3.Participated in several skill development programs like Botany Olympiad arranged by Bangladesh Botanical Society.

**Project work**

1. Worked in Ethnobotanical survey of four coastal area of Bangladesh,a project of Jagannath University, Dhaka
2. Worked in a project of Jagannath University, Dhaka entitled Genetic Diversity of *Avicennia marina* in Sonadia Island, Bangladesh

**Computer literacy**

Strong computer literacy: competence with Microsoft Word, Excel, Power Point with additional experience with data handling, photographic software, etc.

**Language skill**

Fluent in Bengali and English (Both written & verbal).

**Achievements**

1. Achieved certificate of ITES Foundation Skills Training conducted by Ernst & young LLP, India under LICT on Graphic design under NASSCOM IT-ITES Sector Skill Council Certification.
2. Achieved NST fellowship (2020-2021 session)
3. Achieved certificate and prizes in individual and group performance in several debate programs.

**Training/Mentoring**

National Plant Red List development process according to IUCN guideline.

**Managerial/  
Analytical**

Management and curatorial of herbarium specimens, Gel Electrophoresis for molecular Taxonomy, Broth dilution technique of bacteria and fungi.



01/11/2023

Signature and date