

LETTER OF EXPERIENCE



BioLuster Research Center Ltd.
Gopalganj 8100, Dhaka, Bangladesh
Website: www.blrcl.org
Email: support@blrcl.org

To Whom It May Concern,

This is to certify that Jannatul Ferdous has been employed as a General Researcher at BioLuster Research Center Ltd., Gopalganj 8100, Dhaka, Bangladesh, since January 1, 2024, and is actively contributing to our organization's research initiatives (Profile: <https://www.blrcl.org/Janntul-Ferdous>).

In her role, Jannatul Ferdous has excelled in conceptualization, study design, and the investigation of new data for drug discovery and development from natural products. Her expertise extends to molecular docking performance and pharmacokinetics predictions, showcasing her advanced technical capabilities in the field of drug discovery and development.

Her notable contributions include successful involvement in the following projects:

1. Modulatory Sedative Activity of Abrine on Diazepam in Thiopental Sodium Mediated Sleeping Mice: An In Vivo Approach with Receptor Binding Affinity of GABAergic Transmission.
2. Pharmacological Activities of Plant-Derived Fraxin with Molecular Mechanisms: A Comprehensive Review.
3. Therapeutic Potentials of Ononin with Mechanistic Insights: A Comprehensive Review.
4. Tangeretin Exerts and Modulates the Anxiolytic Effects of the GABAergic Drugs Diazepam and Flumazenil in Mice: Molecular Interventions Through Animal Behaviour and Molecular Dynamic Simulations.

Jannatul has consistently demonstrated excellent communication skills, dedication to hard work, and an ability to deliver on-time responses, all of which have greatly enhanced the quality of our research outputs.

Her professionalism, diligence, and expertise make her an asset to any research team. We have full confidence in her potential to achieve great success in her future research endeavors.

We wish her continued success and growth in all her future pursuits.

Sincerely,

Md. Torequl Islam, PhD

Position: Director and Supervisor

BioLuster Research Center Ltd.

Date: December 10, 2024

Contact Information: director@blrcl.org



Verify this certificate