

About: Born and brought up in Chittagong. Completed B.Pharm (Hons.) & M.Pharm (Masters) from Southern University Bangladesh; Chittagong. Started Professional career in teaching form 2017.

Educational Qualifications:

M.pharm (Master of pharmacy) (Thesis) Institution –

Southern University Bangladesh

Passing year – 2017

B.pharm (Bachelor of Pharmacy) Institution –

Southern University Bangladesh

Passing year – 2014

Higher secondary school certificate (HSC) Institution –

Chittagong collegiate school and college

Passing year – 2010

Secondary school certificate (SSC)

Institution – Chittagong Collegiate School and college

Passing year – 2008

Publications:

• Jannah, MiftaHul, Abdullah Al Shamsh Prottay, Mohammed Mashrur Chowdhury, Md Bayejid Ahmed, M. Mohi Uddin Chowdhury, and Muhammad Torequl Islam. "PRELIMINARY PHYTOCHEMICAL SCREENING AND BIOACTIVITY INVESTIGATIONS OF AVORRHEA CARAMBOLA L." *Khulna University Studies* (2023): 49-61.

• Habib, M. I. B., Tusher, M. S. H., Mashrur, M., Chowdhury, M. M. U., & Rokonuzzaman, M. (2022). ANTI-INFLAMMATORY and ANTIOXIDANT POTENTIALS OF PHYSALIS MICRANTHA LINK.

• Analgesic activity of methanolic *Physalis micrantha* Link. extract Mohammad Iftahaz Bin Habib, Musfiqur Rahman Sakib, Md. Rokonuzzaman, Emamuzzaman, Mohammed Mashrur Chowdhury, Syed Mohammad Tareq, Mohammed Mohi Uddin Chowdhury, Fatama Akter, Md. Naim Hossain and Muhammad Torequl Islam. <http://www.biochemjournal.com/>

• Anti-pyretic effect of methanolic *Physalis micrantha* Link. extract Mohammad Iftahaz Bin Habib, Md. Rokonuzzaman, Musfiqur Rahman Sakib, Emamuzzaman, Mohammed Mashrur Chowdhury, Syed Mohammad Tareq, Mohammed Mohi Uddin Chowdhury, Mehedi Hasan Bappi, Fatama Akter and Muhammad Torequl Islam. <http://www.biochemjournal.com/>

•Islam, A., Chowdhury, M. M., Molla, M. S., Zaman, F., Das, A. K., Islam, M. T., & Rouf, R. (2021). EVALUATION OF CYTOTOXIC EFFECTS OF FIVE BANGLADESHI MEDICINAL PLANTS.

•Akhlas, M. B., Chowdhury, M. M., Hossain, R., Parvin, T., Khatun, F., Akter, A., ... & Rouf, R. (2021). PHYTO- PHARMACOLOGICAL INVESTIGATION OF AQUEOUS CRUDE EXTRACT OF SCADOXUS MULTIFLORUS.

•Islam, Muhammad & Chowdhury, Md & Mubarak, Mohammad. (2021). Anxiolytic-like Effects of Xylocarpus moluccensis Methanolic Bark Extract in Swiss mice. 9. 19-25. 10.20546/ijcrar.2021.909.003.

•Torequl Islam, M., Quispe, C., Herrera-Bravo, J., Rahaman, M., Hossain, R., Sarkar, C., Raihan, M.A., Chowdhury, M., Uddin, S.J., Shilpi, J.A. and Marcelo de Castro e Sousa, J., 2022. Activities and Molecular Mechanisms of Diterpenes, Diterpenoids, and Their Derivatives in Rheumatoid Arthritis. Evidence-Based Complementary and Alternative Medicine, 2022.

•Sultana, T., Chowdhury, MMU., Hoque, F., Junaid, MSA., Chowdhury, MM., Islam, MT. (2014). Pharmacological and phytochemical screenings of methanol extract of Bidens sulphurea Cav., European Journal of Biomedical and Pharmaceutical Sciences, 1(1), 12- 20.

Experience: Around 6 years of Teaching.

Conducted Courses: Human Physiology-I, Pharmaceutical Technology-I. Pharmaceutical Technology-II, Pharmaceutical Technology-III, Pharmaceutical Engineering-I & II, Pharmaceutical Biotechnology, Inorganic Pharmacy-II, Pharmaceutical Management & Marketing.

Research Interest: Pharmaceutical Science, Drug delivery system.