

Academic Qualification:

Name of the Examination	Year	Institution	Result
Secondary School Certificate	1995	Dr.Khastagir's Government Girls' High School. Comilla Board of Education	First Division
Higher Secondary School Certificate	1998	Government City Collage. Chittagong Board of Education.	Second division
Bachelor of Pharmacy	2002	University of Science & Technology Chittagong	Second Class
Master of Pharmacy (Thesis Group)	2010	Southern University Bangladesh	3.19 out of 4

Publications:

1. Zilly Homa, Md. Qamrul Ahsan¹, Md. Mofizur Rahman, Mohammed Ibrahim, Nazneen Ahmeda Sultana, Sajida Haque and M. Mohi Uddin Chowdhury, "Design, Development and In-vitro Evaluation of Amlodipine besylate Effervescent floating tablets by using different polymers", *Pharmaceutical And Biological Evaluations*, vol. 2, no. 5, pp. 179-187, Oct2015.
2. Mohammed Ibrahim, Joy Baura, Qamrul Ahasan, Torequl Islam, Zilly Homa, M. Mohi Uddin Chowdhury, Md. Aslam Hossain and Mohammad A. Rashid, "Preliminary Phytochemical and Pharmacological Investigations of *Alpinia conchigera* Griff. and *Plumbago indica* L", *Bangladesh Pharmaceutical Journal*, vol. 15, no. 1, pp. 1-5, 2012.
3. Ali Ahmmad, Md. Torequl Islam, Irin Sultana, Ayesha Mahmood, Jasmin Akther Hossain, Zilly Homa, Mohammed Ibrahim and M. Mohi Uddin Chowdhury, "Phytochemical Screening of Ethanol Extract of *Litsea monopetala* (Roxb.) Pers", *IOSR Journal of Pharmacy*, vol. 2, no. 3, pp. 398-402, 2012.
4. Mohammed Ibrahim, Md. Torequl Islam, Ayesha Mahmood and Zilly Homa, "Clinical pharmacy and its applicable importance in Bangladesh", *Journal of General Education*, vol. 1, no. 1, pp. 72-79, 2011.
5. Md. Torequl Islam, Rivelilson Mendes de Freitas, Irin Sultana, Ayesha Mahmood, Jasmin Akther Hossain, Zilly Homa and M. Mohi Uddin Chowdhury, "A Comprehensive Review of *Corchorus Capsularis*: A Source of Nutrition, Essential Phytoconstituents and Biological Activities", *Journal of Biomedical and Pharmaceutical Research*.
6. Mohammed Ibrahim and Zilly Homa, "In vitro antimicrobial & cytotoxic activity of I & *Dioscorea alata*", *Journal of Engineering & Science*, Dec 2009.

Experience:

Teaching assistant: 31st October 2006 to 3rd October 2022

Lecturer: 4th October 2024

Conducted course:

- 1) Inorganic Pharmacy
- 2) Pharmacognosy
- 3) Medicinal Chemistry

Membership:

Bangladesh Pharmacy Council.

Research interest:

Phytochemistry and Pharmacognosy.