

# CURRICULUM VITAE

## Milon Kumar Ghosh

### PERSONAL INFORMATION



### Milon Kumar Ghosh

📍 Lecturer, Department of Pharmacy, Islamic University, Kushtia-7003, Bangladesh.

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Sex - Male | Date of birth – 29/12/1992 | Nationality – Bangladeshi.

### CURRENT POSITION

PhD Fellow, Shibaura Institute of Technology, Tokyo, Japan.

### WORK EXPERIENCES

15 Jul, 2018 - Present

Lecturer (On Study Leave)  
Department of Pharmacy, Islamic University, Kushtia-7003.

18 Dec, 2017 – 14 Jul, 2018

Lecturer  
Department of Pharmacy, University of Information Technology & Sciences (UITS), Dhaka-1212.

28 Aug, 2017 – 17 Dec, 2017

Teaching Assistant  
Department of Pharmacy, University of Information Technology & Sciences (UITS), Dhaka-1212.

### EDUCATION AND TRAINING

2015 Held in 2017

**M. Pharm (Thesis)** **GPA 3.97 out of 4.00**  
**(1<sup>st</sup> Position)**

Department of Pharmacy, University of Rajshahi, Rajshahi-6205.

**Studied subjects:** Advanced Analytical Chemistry, Advanced Medicinal Chemistry, Advanced Pharmacology and Toxicology, Advanced Molecular Biology, Advanced Pharmaceutical Technology, Advanced Biopharmaceutics & Pharmacokinetics.

2014 Held in 2015

**B.Pharm.(Honours)** **CGPA 3.82 out of 4.00**  
**(3<sup>rd</sup> Position)**

Department of Pharmacy, University of Rajshahi, Rajshahi-6205.

**Studied subjects:** Inorganic Pharmaceutical Chemistry, Organic Pharmaceutical Chemistry, Physical Pharmacy, Pharmacognosy, Physiology and Biochemistry, Pharmaceutical Microbiology & Immunology, Biostatistics and Computer Science, Pharmacology, Pharmaceutical Technology, Pharmaceutical Analysis, Medicinal Chemistry, Bio-Pharmaceutics, Pharmaceutical Engineering, Cosmetology, Hospital & Community Pharmacy, QC, QA & Validation, Molecular Biology & Biotechnology, Organic Spectroscopy, Clinical Pharmacy and Pharmacy Law & Ethics, Pharmaceutical Marketing Management.

2010

**HSC** **GPA 5.00 out of 5.00**

New Govt. Degree College, Rajshahi.

**Studied subjects:** Bengali, English, Physics, Chemistry, Biology, and Mathematics.

2008

**SSC** **GPA 5.00 out of 5.00**

Gotegari Shaheed Mamun High School & College, Naogaon.

**Studied subjects:** Bengali, English, Physics, Chemistry, Biology, Mathematics, Higher Mathematics, Social Science, and Hindu Religious Studies.

16 Jun, 2015 – 03 Jul, 2015

In-plant Training, Popular Pharmaceuticals Ltd., 164, Tongi Industrial Area, Tongi, Gazipur-1711.

## RESEARCH EXPERIENCE

Title	“Enhancement of Dissolution Rate and <i>In-vivo</i> Evaluation of Fenofibrate Using Solid Dispersion Technique”
Supervisor	Dr. Ranjan Kumar Barman, Associate Professor, Department of Pharmacy, University of Rajshahi.
Duration	One year (01 year).

## CONFERENCE PRESENTATION

Monalisa Monwar, Ranjan Kumar Barman, Bytul Mokaddesur Rahman, **Milon Kumar Ghosh**, Md. Ajjur Rahman and Mir Imam Ibne Wahed. Preparation, characterization and *in-vitro* antibacterial activity of azithromycin solid dispersion. PSE-NPS 2020 Summit, Khulna University, Bangladesh, 16-18 January, 2020.

M.J. Shorna, A. Kumar, M.M. Hossain, M.M. Hasan, S.R. Rony and **M. K. Ghosh**. *In-vitro* comparative quality evaluation of marketed Bisoprolol 5mg tablets in Bangladesh. Bangladesh J. Sci. Ind. Res. 54(Special Issue), 29, 2019.

Ashim Kumar, **Milon Kumar Ghosh**, Kosuke Kawarada, Yasunori Iwao, Md. Rafiqul Islam Khan, Mir Imam Ibne Wahed and Ranjan Kumar Barman. Formulation of Paracetamol with Improved Analgesic and Hepatoprotective Activity. International Conference on Advancement of Life Sciences 2019 (ICALS 2019) MBSTU, Tangail, Bangladesh, 5-6 April, 2019.

## PUBLICATIONS

**Milon Kumar Ghosh**, Mir Imam Ibne Wahed, Rafiqul Islam Khan, Anwar Habib, Ranjan Kumar Barman. Pharmacological screening of fenofibrate-loaded solid dispersion in fructose-induced diabetic rat. *Journal of Pharmacology & Pharmacy* 2020; 72(2): 909-915.

**Milon Kumar Ghosh**, Mir Imam Ibne Wahed, Md. Ashraf Ali, Ranjan Kumar Barman. Formulation and characterization of fenofibrate loaded solid dispersion with enhanced dissolution profile. *Pharmacology & Pharmacy* 2019; 10: 343-355.

**Milon Kumar Ghosh**, Ashim Kumar, Ranjan Kumar Barman, Mir Imam Ibne Wahed. Current status of phytochemical and phytopharmacological study of some medicinal plants used by the tribes in Bangladesh: A review. *Journal of Pharmacognosy and Phytochemistry* 2018; 7(5): 1089-1095.

Farzana Hasin, Md. Mofazzal Hossain, **Milon Kumar Ghosh**, Samir Paul, Mahfujur Rahman and Md. Forhad Ahmed. Pharmaceutical Quality Evaluation of **Cefuroxime Axetil** Tablets Available in Drugs Market of Bangladesh. *WJPPS* 2018; 7(1): 1589-1599.

## LANGUAGE & OTHER SKILLS

Mother tongue(s)	Bengali				
English (IELTS)	Listening	Reading	Writing	Speaking	Overall
	6.5	6.0	6.0	5.5	6.0
Computer skills	Completed six months course in Database Programming.				
Communication skills	Good communication skills gained through my experience as tourist in both home and abroad.				

# CURRICULUM VITAE

## Milon Kumar Ghosh

### REFERENCES

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Keita Hamasaki, Ph.D., Professor  
Shibaura Institute of Technology  
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Laboratory of Chemical Biology  
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Chairman  
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