

Mahinoor Fairouz

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CURRENT POSITION

Lecturer, Jan 2024-present

Department of Pharmaceutical Sciences

North South University

Bashundhara, Dhaka-1229, Bangladesh

EDUCATION

Year	Degree	Institution
2020-2021	Master of Science (MSc)	University of Nottingham, UK
2014-2018	Bachelor of Pharmacy (B.Pharm)	North South University
2012-2013	GCE A Level	British Council
2010-2011	GCE O Level	British Council

WORK EXPERIENCE

North South University | Jan 2024 – Present

Lecturer, Department of Pharmaceutical Sciences

- Deliver lectures, supervise undergraduate research, and assess student progress.
- Conduct independent research, write proposals, and publish journal articles.

Primeasia University | Jan 2022 – Dec 2023

Lecturer, Department of Pharmaceutical Sciences

- Deliver lectures, supervised graduate and undergraduate research projects, and assessed students.
- Served as exam coordinator for one semester.
- Engaged in independent research and academic writing.

Eskayef Pharmaceuticals Ltd.

Executive, Product Management Department

Dec 2019 – Sep 2020

- Managed sales, marketing, and promotional activities for dermatological products.
- Launched new products and SKUs, trained sales teams, and organized promotional campaigns.

TRAINING

Sanofi, Bangladesh | Nov 2018

In-plant Training

- Trained in product formulation, manufacturing, quality control, and pharmaceutical engineering.

RESEARCH EXPERIENCE

University of Nottingham | Mar 2021 – Aug 2021

MSc Research Project (Bioinformatics)

- Designed PCR primers for adenovirus species typing and conducted sequence alignment and phylogenetic analysis.

North South University | 2017 – 2018

B.Pharm Research Project on Cerebral Ischemia

- Studied neuroprotective effects of inositol in ischemic mouse models.
- Conducted animal behavioral studies and biochemical assays.

TEACHING AREAS

- Introduction to Pharmacy
- Pharmacognosy
- Organic Pharmacy
- Human Physiology
- Pharmaceutical Microbiology

RESEARCH & TECHNICAL SKILLS

- Mouse handling & in vivo experimentation
- Molecular biology techniques
- Data analysis & visualization
- Academic writing and research supervision

- Software: MS Office Suite, Molecular Evolutionary Genetics Analysis, Adobe Illustrator and Photoshop.

EXTRA CURRICULARS

- Certified professional graphic designer.
- Team Leader of NSU YEF (2017-2018).
- Former member of NSU Pharmaceutical Club.

AWARDS & ACHIEVEMENTS

- Awarded grant for R&D Project by the Ministry of Science and Technology (MoST), Government of the People's Republic of Bangladesh.
- Awarded CTRG grant for the year 2024-2025 by the Office of Research, North South University.
- Received the “Developing Solutions Scholarship” awarded by The University of Nottingham. The only student from Bangladesh to receive a 100% scholarship for Fall 2020.
- Star Performer Award, NSU YEF (2018)

REFERENCES

Dr. Manik Chandra Shill

Associate Professor

Department of Pharmaceutical Sciences, North South University

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Ms. Taslima Begum

Associate Professor and Chairperson

Department of Pharmacy

Primeasia University

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Mohammad Akhter Alam Khan

AGM, Marketing

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