#### About:

I am Kanij Fatema born in Comilla. I completed my B. Pharm professional from the University of Chittagong in 2022. After that, I received an M. Pharm degree with a thesis from the same University in 2023. Then, I havejoined as a lecturer in the Department of Pharmacy at Southern University Bangladesh.

## **Educational Qualification:**

| Degree Name           | Institute                | Major    | <b>Passing year</b> |
|-----------------------|--------------------------|----------|---------------------|
| M. Pharm              | University of Chittagong | Pharmacy | 2023                |
| B. Pharm professional | University of Chittagong | Pharmacy | 2022                |

## **Publications:**

Investigation of the phytochemical profile, cytotoxicity, *in vitro* and *in vivo*antiinflammatory, antioxidant, anti-arthritic, and analgesic activities of methanolicextract of *C. digyna* leaves, Under Review at Food Science and Nutrition

#### **Experiences:**

| Title    | Organization                   | <b>From Date</b> | To Date           |
|----------|--------------------------------|------------------|-------------------|
| Lecturer | Southern University Bangladesh | October 2023     | Currently working |

#### **Conducted Courses:**

Biopharmaceutics and Pharmacokinetics Pharmacology Pharmacognosy Pharmaceutical Microbiology and Immunology Pharmacy Practices

#### Membership and professional activities:

#### A. Training and Internship:

- 3 Months Field Training, Chittagong Medical College Hospital, 2021
- 4 Week Internship Program, Reneta Limited's Manufacturing and Quality Assurance Division, 2019

## **B.** Workshop and Seminer:

- Masterclass on Pharmaceutical Science Projects and Calculations, 2018
- Seminer on Future Prospects of Pharmacy Practice and Research, 2018
- 14th CUDS Debate and Public Speaking Workshop, 2018

# C. Awards and Scholarships:

- National Science and Technology (NST) Research Fellowship, 2022-2023 Ministry of Science and Technology, Government of the People's Republic of Bangladesh
- The Bronze Standard of The Duke of Edinburgh's International Award 2018
- HSC Merit Scholarship, 2014 (General Category) Ministry of Education, Government of the People's Republic of Bangladesh
- Junior School Merit Scholarship, December 2009 (General Category) Ministry of Education, Government of the People's Republic of Bangladesh
- Primary School Merit Scholarship, December 2006 (Talent pool Category) Ministry of Education, Government of the People's Republic of Bangladesh

## **Research interests:**

Screening of pharmacological activities. Chemistry of natural products.