

MD. FARHAD SARKER

Research Pharmacologist
BCSIR



ACADEMIC QUALIFICATIONS

Examination	Board/ Institution	Group/ Subject	Passing year	Duration
S.S.C	Rajshahi	Science	2010	N/A
H.S.C	Rajshahi	Science	2012	N/A
B.Pharm	Rajshahi University	Pharmacy	2017	4 years
M.Pharm (Thesis)	Rajshahi University	Pharmacy	2019	2 years

MAJOR COURSES ATTENDED DURING GRADUATION

Physiology and Biochemistry, Microbiology and Immunology, Biostatistics, Pharmacology, Pharmaceutical Technology, Pharmaceutical Analysis, Medicinal Chemistry, Bio pharmaceuticals, Pharmaceutical Engineering, Cosmetology, Hospital and community Pharmacy, Quality control- Quality Assurance and Validation, Molecular Biology and Biotechnology, Organic Spectroscopy, Clinical Pharmacy, Pharmacy Law and Ethics, Pharmaceutical Marketing and Management.

Thesis Area	Duration	Major Performed Experiments
Phytochemistry & Molecular Biology	1 year	Extraction & Fractionation of Plant Extract, Antioxidant Potential and Reducing Power Analysis, Protective Effect on Human Erythrocytes, Plasmid DNA Isolation from <i>E.Coli</i> & DNA Damage Protective Assay by Gel Electrophoresis etc.

INTERNSHIP

Company	Duration	Fields
Incepta Pharmaceuticals Limited	25 June to 10 July 2018(2 weeks)	Operational and Technological Management of Production, Quality Assurance, warehouse & Engineering Department.

SKILLS

- **Computer Skills:** Microsoft Word, Microsoft Excel, Microsoft Power Point, SPSS, Email, Internet browsing. • Three -month Statistical Computing Certificate Course (from 17 May to 24 August, 2017) on Microsoft Excel, SPSS & Research Methodology from Department of Statistics, Rajshahi University.
- **Language proficiency:** Have good command over Bengali and English in both Speaking and writing.
- **Research skill:-** One year thesis under M.pharm program. **Topic: Phytochemical Analysis of Ficus Benjamina Plant Extract and Evaluation of its Protective Effect against Oxidative Damage of RBC & DNA by Gel Electrophoresis.**
-**Ongoing R&D project:** "Efficacy and Resistance of Clopidogrel on Rats with type 1 Diabetes mellitus".

EXTRA CURRICULAR ACTIVITIES & ACHIEVEMENTS

- ✚ Worked as Editor and Co-Editor of different souvenir.
- ✚ Worked as Senior Assistant Publication Secretary & Cultural Secretary of Rajshahi University Pharmacy Association (RUPA).
- ✚ Attended different Seminars, Industrial Tours, In-house trainings.
- ✚ Scholarship from Rajshahi Education Board at Primary, SSC & HSC level.
- ✚ DBBL scholarship at HSC & Honours level.
- ✚ Hobbies: Writing Poems and Articles, Travelling, Gardening.

PERSONAL INFORMATION

Name : Md. Farhad Sarker	Cell: +88 01748554657
Home district: Rajshahi	Gender: Male
Marital status: Married	Nationality: Bangladeshi
Religion: Islam	E-mail: fsarker2014@gmail.com