

Curriculum Vitae



Name : **Md. Saiful Islam Pathan**

Father's Name : Late Abdur Rashid Pathan

Mother's Name : Late Mosammet Rahela Khatun

Spouse's Name : Dr. Rokshana Hossain

Permanent Address : Vill. & P.O.: Kalma
P.S.: Lohajang, District: Munshigonj

Present Address : Flat # A4, N.H.B. Building # 11
New Colony, Lalmatia, Dhaka.

Cell phone : 01720308181

Date of Birth : 25-12-1960

Place of Birth : Hossenpur, Kishoreganj

Religion : Islam (Sunni)

Nationality : Bangladeshi by Birth

Marital Status : Married

P.C. Reg. no. : A- 910

Educational Qualification

Exam.	Year	Board/University	Institution	Division/ Class	Distinction
SSC	1975	Dhaka	City Collegiate School, Mymensingh	1st	-
HSC	1977	Dhaka	Dhaka College	1 st	-
B. Pharm (Hons.)	1980	Dhaka	University of Dhaka	2 nd	-
M. Pharm	1981	Dhaka	University of Dhaka	1 st	Stood First

Scholarships

1. Received scholarship on SSC result of Dhaka Board
2. Received scholarship on HSC result of Dhaka Board

Industrial Experiences

Position	Organization	Duration
Production Officer, Sr. Production Officer and Asst. Manager, Production	Opsonin Chemical Industries Ltd., Barisal	2yrs 7 months
Deputy Production Manager	Pharmadesh Laboratories Ltd., Dhaka	4 yrs.
Production Manager	General Pharmaceuticals Ltd., Gazipur	5yrs 7 months
Factory Manager	Jayson Pharmaceuticals Ltd, Dhaka	6 months
Plant Manager	Essential Drugs Co. Ltd.(EDCL) Bogra (A company of Govt. of Bangladesh.)	} 2yrs 6months
Manager Q.C	Essential Drugs Co. Ltd.(EDCL) Dhaka (A company of Govt. of Bangladesh.)	
Product Development Manager R & D Manager	Beximco Pharmaceuticals Ltd., Gazipur Beximco Pharmaceuticals Ltd., Gazipur	} 1 yr 10 months
Production Manager	Gonoshasthya Pharmaceuticals Ltd., Dhaka	} 1 yr 1 Month
Quality Assurance Manager	Gonoshasthya Pharmaceuticals Ltd., Dhaka	

Total professional service =18yrs 1month.

Teaching Experiences

Position	University	Duration
Asstt. Professor Department of Pharmacy	Gono Biswabidyalay, Savar, Dhaka	2 yrs 7 months
Associate Professor and Dean (acting)	Dhaka International University, Banani, Dhaka	8 months
Associate Professor (Head of the Department Controller of Examination Head of Academic Affairs)	State University of Bangladesh, Dhanmondi, Dhaka	October 8, 2006 to 7 th January, 2016.
Head Department of Pharmacy	State University of Bangladesh, Dhanmondi, Dhaka	January 07, 2016 to till date
Professor Department of Pharmacy	State University of Bangladesh, Dhanmondi, Dhaka	February 14, 2016 to till date

Foreign Training

1. Received training on ‘**ZANASI**’ automatic continuous motion encapsulation system from Bologna, Italy.
2. Received training on ‘**PONZINI**’ automatic thermocompression type pyrogen free water distillation plant from Italy.
3. Received training on ‘**Dott. Bonapace**’ automatic Water demineralizer from Italy.
4. Received training on ‘**Millipore**’ ultrafiltration (UF) system from Milano, Italy.
5. Received training on ‘**Millipore**’ Steritest System from Milano. Italy.
6. Received training on spray drying and fluidized bed coating in the faculty of Pharmaceutical Sciences, Chulalongkorn University, Bangkok, Thailand.

Productivity Training

Received training on productivity from Asian Productivity Organization (APO) sponsored by Ministry of Industries, Govt. of Bangladesh.

Other Training

1. Received In plant training in Pfizer Laboratories (Bangladesh) Ltd. For 6(six) weeks
2. Received Training on Industrial Sterilization by Gamma Radiation sponsored by Bangladesh Atomic Energy Commission / International Atomic Energy Agency.

Professional Activities

1. Member executive committee of Bangladesh Pharmaceutical Society(BPS)
2. Life member, Dhaka University Registered Graduate Association
3. Life member, Dhaka University Pharmacy Alumni Association(DUPAA)
4. Ex- executive committee member, Pharmacy Graduate Association (PGA)
5. Ex- member American Association of Pharmaceutical Scientist(AAPS)
6. Ex- member Commonwealth Pharmaceutical Association (CPA)

Book Publication

1. Associate writer of 'Shadharan Oshud Biggan' published by pharmacy council of Bangladesh.
2. Sultana, A., Pathan, M.S. I., Mahsum, A., **Improving Quality of Life: In Kidney Disease**

Research activities, publication and academic performances

1. Ex-External Examiner in the faculty of Pharmacy, University of Dhaka.
2. Ex- External examiner in Jahangirnagar University in the Department of Pharmacy
3. Resource person in the workshop on Good Manufacturing Practice (GMP) organized by WHO and Drugs Administration, Govt. of Bangladesh.
4. Resource person in a seminar organized by Bangladesh Pharmaceutical Society (BPS) held at hotel Sonargaon.
5. Resource person in a faculty development program organized by SUB at Proshika Training Center, Koitta, Manikgonj
6. Presented research paper in the 11th International Symposium on 'MICROENCAPSULATION' Held in Bangkok, Thailand and the Faculty of Pharmaceutical Sciences, Science University of Tokyo, Japan.
7. Participated in the International 'Hands on" Dissolution and Bioequivalence Work shop conducted at Bangalore, India, Sponsored by FIP, IPA and WHO.
8. Attended Pharmaceutical Technology Seminar 2000 conducted by GEA-NUS, Pharmaceutical Processing research Laboratory, Department of Pharmacy National University of Singapore.
9. Presented research paper at the annual meeting of AAPS in poster session at Indiana, USA.
10. Member, editorial board of Bangladesh Pharmaceutical Journal (BPJ)
11. Served for Pharmacy council of Bangladesh in different capacity during 'C' grade certificate examination.
12. Ex-member of Standing Committee for imports of raw materials and finished drugs in Drug Administration, under the Ministry of Health & Family Welfare, Government of the People's Republic of Bangladesh
13. Chowdhury M. Ehsanul H., Pathan, M.S.I. Pathan Preparation and evaluation of floating matrix tablets of Ranitidine Hydrochloride, The Pharma Innovation Vol. 1 No. 7 2012
14. Alam, M., Tasneem, F., & Pathan, M.S.I. 2014. Formulation and Evaluation of Swellable Oral Thin Film of Metoclopramide Hydrochloride. Bangladesh Pharmaceutical Journal, 17, 102-112.
15. Tasneem, F., Alam, M., & Pathan, M.S.I. 2015. Preparation and Evaluation of Metronidazole Benzoate Periodontal Patches. Bangladesh Pharmaceutical Journal, 18, 97-102.
16. Hasan M.R, Hossen, M.A., Roy, A., Islam, T., Pathan, M.S.I., Preparation of Metformin Hydrochloride Extended Release Matrix Tablets by Direct Compression Method and Its *In vitro* Evaluation, British Journal of Pharmaceutical Research 4(24): 2679-2693, 2014
17. Nowshad, S., Pathan, M.S.I., Preparation and Evaluation of Gastroretentive Floating Pellets of Metronidazole, Bangladesh Pharmaceutical Journal 16(1): 107-115, 2013
18. Urmi, J.I., Pathan, M. S. I., Preparation and Evaluation of Ornidazole Periodontal Films 19(2):133-146, 2016
19. Alam, S.M.S., Pathan, M.S.I., "Improving micromeritic properties of ibuprofen: An agglomeration approach, Bangladesh Pharmaceutical Journal, 20(1): 90-98, 2017
20. Bhowmic, S. C., Pathan, M.S.I, Preparation and Evaluation of Natural Gum-Based Immediate Release Metformin Hydrochloride Tablet, Bangladesh Pharmaceutical Journal, 21 (2): 101-108, 2018 (July)

Design and Development of Course Curriculum

1. Actively participated in the designing of course curriculum for B.Pharm (Hons.) and M.Pharm program.
2. Presently serving as convener of the curriculum review committee for B.Pharm (Hons.) program

Designing Laboratory Experiment

Designed, developed and implemented the following laboratory experiment successfully in B.Pharm (Hons.) and M. Pharm program including sterile product (vial and ampoule).

1. Pharmaceutical Technology II Lab.
2. Pharmaceutical Technology III Lab.
3. Advanced Pharmaceutical Manufacturing Technology Lab.

Administrative Performances

1. Served as convener of the 1st committee for criteria for recruitment and promotion for various teaching position in the State University of Bangladesh.
2. Served as convener of the committee for 1st Make-up Examination policy in the State University of Bangladesh
3. Served as convener of the committee for 1st Semester Scholarship policy in the State University of Bangladesh
4. Served as convener of the committee for 1st Credit Transfer policy in the State University of Bangladesh
5. Actively participated in the 1st Pharma Job Fair committee-2014 arranged by the Department of Pharmacy, SUB.
6. Served as convener of the 2nd Pharma Career Fair committee-2015 arranged by the Department of Pharmacy, SUB.
7. Served as convener of the committee for Technical Discussion/Seminar
8. Served as convener of the central admission committee of SUB.

Pioneering Research Activities

1. Ideas of doing research in an educational institute on oral thin film (OTF) was 1st time in Bangladesh in the Department of Pharmacy at SUB.
2. Ideas of doing research in an educational institute on swellable oral thin film (SOTF) 1st time in the Department of Pharmacy at SUB.
3. Ideas of doing research in an educational institute on periodontal film (PDF) 1st time in Bangladesh was in the Department of Pharmacy at SUB.

Prof. Md. Saiful Islam Pathan

Head

Department of Pharmacy