

Resume of Professor Dr. S.M. Mahbub-ul-Haqe Majumder

Pro-Vice Chancellor of Daffodil International University

Former Head, Dept. of Textile Engineering & Daffodil International University

Former Professor of Chemistry & Dean, National University

Former Professor & Chairman, Dept. of Chemistry & Registrar University of Chittagong

At Present working as:	
Responsibilities	: Pro-Vice Chancellor and the Dean, Faculty of Science and Information Technology
Institute/University	: Daffodil International University
Telephone	: 9138234-5/130, 01713493007
E-mail	: provc@daffodil.varsity

Personal Information:	
Father's Name	: Late Sk. Aftab Uddin Ahmed Majumder
Mother's Name	: Late Wazifa Khatun
Nationality	: Bangladeshi
Religion	: Islam
Date of Birth	: 01-01-1947
Residential Address	: House # 389, Road# 6, Flat # B4, Mirpur DOHS, Dhaka
Phone	: 9144561 (Res)

Educational Qualification:	
Examination	: Ph.D, University of Chittagong
Year of Passing	: 1988
Examination	: M. Sc. In Applied Chemistry (Specialization in Polymer Science), Rajshahi University
Year of Passing	: 1968
Class/Division	: 1 st Class
Examination	: B. Sc. Honors in Chemistry, Rajshahi University
Year of Passing	: 1967
Class/Division	: 2 nd Class (4 th Position)
Examination	: H.S.C. (Science), Board of Intermediate & Secondary
Year of Passing	: Education, Comilla
Class/Division	: 1964 2 nd Division
Examination	: Matriculation, Board of Intermediate & Secondary
Year of Passing	: Education, Dhaka
Class/Division	: 1962 2 nd Division

Attended & Worked in Different Discipline:		
Attended/Worked at	:	Summer Science Institute in Chemistry (Jointly Sponsored by US Govt. & The Then East Pakistan Govt.) held at The University of Dhaka
Subject	:	Chemistry
Year/Duration	:	1970 & finished the course satisfactorily.
Attended/Worked at	:	Imperial College of Science & Technology, London as a British Council Fellow
Subject	:	Worked on a Polymer Project relating to the development of new types of membrane for use in artificial kidney machine.
Year/Duration	:	1983
Attended/Worked at	:	Indian Institute of Science, Bangalore as UNESCO fellow
Subject	:	Analytical Chemistry
Year/Duration	:	1987

Teaching & Academic Experience: (45 years approximately)		
Position	:	As Lecturer
Department	:	Chemistry
Institute/University	:	Under East Pakistan Junior Education Service at Jagannath Govt. College, Dhaka
Year/Duration	:	1969-1971
Position	:	Served as Lecturer, Assistant Professor & Associate Professor
Department	:	Department of Chemistry
Institute/University	:	University of Chittagong
Year/Duration	:	1971-1992
Position	:	Served as Professor
Department	:	Chemistry
Institute/University	:	University of Chittagong
Year/Duration	:	1992-2000
Position	:	Served as Professor & Dean
Department	:	Chemistry & Dean, Curriculum Development & Education Center
Institute/University	:	National University, Gazipur
Year/Duration	:	2000-2003

Extra Activities:		
Attended/Worked	:	As Member, Faculty of Science
Institute/University	:	Kustia Islamic University, Kustia

Attended/Worked Institute/University	:	Worked as Member, Academic Council, Faculty of Science Board of Advance Studies & Chairman/Member of Academic Committee of the Department of Chemistry, University of Chittagong.
Attended/Worked Institute/University	:	Consulting Editor of the Contemporary who's who of the American Biographical Institute. Attended many National and International Seminar at home and abroad.

Research & Publications:		
1	:	Supervised research works of more than 150 students of post Graduate level.
2	:	More than 30 Publication in the National & International Journals (List Enclosed)

Administrative Experience:		
Position Department Institute/University Year/Duration	:	Worked as Chairman Department of Chemistry University of Chittagong 1996 – 1999
Position Institute/University Year/Duration	:	Worked as Registrar (In-charge) in addition to own only University of Chittagong 1995 – 1999
Position Institute/University Year/Duration	:	Worked as Provost, Shahjalal Hall University of Chittagong 1988 – 1994
Position Institute/University Year/Duration	:	Worked as Member, Syndicate University of Chittagong 1989 – 1994
Position Department Institute/University Year/Duration	:	Worked as Dean Curriculum Development & Evaluation Center National University, Gazipur 2000-2003
Position Department Institute/University Year/Duration	:	Worked as Honorary Director Institute of Business & Management Studies (In addition to own duty) National University 2000-2003
Position Institute/University Year/Duration	:	Worked as Member: Senate, Syndicate, Academic Council, Finance Committee, Planning & Development Committee National University 2000-2003
Position Institute/University Year/Duration	:	Worked as House Teacher, Shahjalal Hall University of Chittagong 1973 – 1980

Position	:	Worked as Member, Syndicate
Institute/University	:	University of Comilla
Year/Duration	:	2003-2005
Position	:	Worked as Treasurer (designate)
Institute/University	:	University of Comilla
Year/Duration	:	About 8 months, 2004
Position	:	Worked as Member
Department	:	Selection Board of Professor/Associate Professor/Assistant Professor/Lecturers
Institute/University	:	Different University of Bangladesh.
Position	:	Worked as Secretary: Senate, Syndicate, Academic Council, Board of Advanced Studies
Institute/University	:	University of Chittagong
Year/Duration	:	1995-2000
Position	:	Worked as Chairman/Member, Planning & Development Committee
Department	:	Department of Chemistry
Institute/University	:	University of Chittagong
Position	:	Worked as Member: Tender Committee, Medical Advisory Board, Sports Advisory Committee, Scholarship Committee, Board of Health, Residence & Discipline, Plan Execution Committee of different Project
Institute/University	:	University of Chittagong

Corporate Activities:		
Position	:	General Secretary
Department	:	Chittagong University Club
Institute/University	:	Chittagong University
Position	:	Member
Department	:	Teachers Association
Institute/University	:	Chittagong University
Position	:	Life Member
Department	:	Bangladesh Chemical Society
Year/Duration	:	
Position	:	Life Member
Department	:	Bangladesh Environmental Society
Position	:	Member
Department	:	Bangladesh Association for the Advanced of Science (BAAS)
Position	:	Member
Department	:	Glass & Ceramic Section, BSTI

(Prof. Dr. S.M. Mahbub-Ul-Haque Majumder)

LIST OF RESEARCH PUBLICATION

Publications in the Prestigious Foreign Journal:

Sl. No.	Name of Author(s)	Year of Publication	Title of Publication	Name of Journal	Vol. No.	Part No.	Page No.
01	M. Akbar Ali, S.M.G. Hossain, S.M.M.H. Majumder, M.N. Uddin and M.T.H. Tarafder	1987	“Synthesis and characterization of some New nickel (II), Zinc (II) and Cadmium (II) Complexes of quadridentate SNS ligands”	Polyhedron Pergarnon, London	6	8	1653
02	M. Akbar Ali. M.A. Kabir, M N Uddin, S.M.M.H. Majumder, M.T. H. Tarafder and M.A. Khair	1988	“Synthesis and Characterization of some four-coordinate nickel (II) and four and five coordinate copper (II) complexes containing tridentate thiosemicarbazones and heterocyclic bases”	Indian journal of Chemistry, India	7		1065 1067
03	S.M.M.H. Majumder, M. Akbar Ali, F. E. Smith and M.A.U. Mrida	1988	Synthesis, Characterization and Fungitoxicities of metal chelates of a pendentate N ₃ S ₂ ligand”	Polyhedron Pergamon, London	7	21	2183- 2187
04	S.M.M.H. Majumder, M. Akbar Ali, Khandaker M.M. Rahman and F.E. Smith	1990	“Metaion induced rearrangement of 1,2, 4-thiadiazolidine-2 thiones. The rearrangements of 3-methyl-5-(2-pyridyl)-and 3-methyl-5-(6-methyl pyrid-2-yl)-1, 2, 4 thiadiazoline-2 thiones with nickel (II), Zinc (II) and cadmium (II) ions”	Polyhedron Pergamon, London	9		1017- 1020
05	M. Akbar Ali, C.M. Haroon, S.M.M.H. Majumder, M. Nizamuddin and M.T.H. Tarafder	1992	“Synthesis, Characterization and Biological Activities of some Nickel (II) Copper (II) Zinc (II) and Cadmium (II), complexes of Tetradentate SNS ligands derived from S-Alkyldithiocarbamic acid”	Transition Metal Chemistry, Chapman and Hall Ltd, London	17	133- 136	
06	M. Akbar Ali, S.M.M.H. Majumder, Ray J. Butcher, Jerry P. Jasinski and John M. Jasinski	1997	“The preparation and characterization of big-chelated nickel (II) complexes of the 6- methylpyridine-2-carboxaldehyde Schiff bases of S- alkyldithiocarbazates and the X-ray crystal structure of the bis-(S-methyl-N-(6-Methylpyrid-2-yl) methylenedithio carbazato) nickel (II) complex”	Polyhedron Pergamon, London	16		2749- 2754

Publications in the International Journal:

Sl. No.	Name of Author(s)	Year of Publication	Title of Publication	Name of Journal	Vol. No.	Part No.	Page No.
07	S.M.M.H. Majumder and I. U. Ahmed	1980	“Studies on the physico-chemical properties on Sunnhemp fibre”	Chittagong University Studies	4	11	33
08	S.M.S.H Majumder and M. Ullah	1980	“Studies on the physico-chemical properties of oxidized Sunnhemp cellulose”	Bangladesh Academy of Science, Dhaka	6	1 & 2	77
09	S.M.M.H Majumder and M.A. Hannan	1981	“Studies on the properties of cellulose acetate and carboxymethyl cellulose obtained from sunnhemp fibre”	Chittagong University Studies	5	11	137
10	S.M.M.H. Majumder and M.J.A. Chowdhury	1982	“Studies on the physico-chemical properties of Communis (Caster) oil and castor cake”	Chittagong University Studies	6	11	29
11	S.M.M.H. Majumder and M.S. Islam	1986	“Chemical constituents of the branches of coconut tree (cocos Nufifera) and physico-chemical properties of pulp and paper obtained from it”	Chittagong University Studies	10 (1 & 2)	11	105
12	S.M.M.H. Majumder and K.A. Kashem	1985	“Studies on the physico-chemical properties of Rona (Amoora Rohituka) seed oil and analysis of its seed cake”	Chittagong University Studies	9(1)	11	51
13	S.M.M.H. Majumder and R.K. Ghosh	1985	“Chemical constituents of lpil-lpil wood (Leucaena Leucocephala) and physico-chemical properties of pulp and paper obtained from it”	J. Bangladesh Academe of Science, Dhaka	9	2	137
14	S.M.M.H. Majumder and G. Muhammed	1987	“Studies on the isolation of lignin. Preparation and acidic behavior of lingsulphonic acid resin from Coconut Coir.	Chittagong University Studies	11	11	71
15	S.M.M.H. Majumder and M. Islam	1987	“Studies on the physico-chemical properties of fatty acids of the oil obtained from sal (Shorea Rabusta) seed cake and analysis of the de-oiled sal seed meal (cake)”	Chittagong University Studies	11	11 (1 & 2)	15
16	S.M.M.H. Majumder and M. H. Chowdhury	1987	“Studies on the physico-chemical properties of lpil-lpil (Leucaena Leucocephala) seed oil and analysis of its seed cake”	Chittagong University Studies	11	11 (1 & 2)	92
17	S.M.M.H. Majumder and G. Muhammed	1988	“Extraction of lignin from coconut coir and studies on the preparation and properties of sulphonated lignin formaldehyde resin.”	Chittagong University Studies	12(1)	11	31
18.	S.M.M.H. Majumder and G.Muhammed	1988	“Studies on the physico-chemical properties of coconut coir.”	Bangladesh J. Sci. Ind. Res. Dhaka	XXII	1-4	142-145
19	M. Akbar Ali, G. Hossain and S.M.M.H. Majumder	1988	“Synthesis and characterization of some new copper (II), Zinc (II) and Cadmium (II) Complexes of S-Benzylidithiocarbazate”	Journal of the Bangladesh Chemical Society, Dhaka	1	1	9
20	S.M.M.H. Majumder	1990	“Studies on the physico-chemical properties of rubber (Heavea Brasiliensis) seed oil and identification	Chittagong University Studies	14(1)	11	31-35

			of different higher fatty acids of the oil and analysis of the seed cake”				
21	M. Akbar Ali, P.K. Ghosh, M. Nizamuddin, M.T.H. Tarafder and S.M.M.H. Majumder	1990	“The preparation, characterization and Biological activities of some new Nickel (II), Copper (II) complexes of ONS Chelating legends.”	Journal of the Bangladesh Chemical Society, Dhaka	3(1)	1	25-33
22	S.M.M.H. Majumder and R.K. Dhar	1992	“Studies on the chemical constituents and molecular weight of –Cellulose in different parts of the fibre obtained from ladys finger plant”	Bang. J. Aca. Science, Dhaka	16	2	153
23	S.M.M.H. Majumder and M.S. Islam	1997	“Studies on water quality parameters of surface water in and around of Chittagonag City, Bangladesh	Journal of the Bangladesh Chemical Society, Dhaka	10	1	99
24	Munira Nasiruddin, Mohammad Ali Azadi, Raseda Chowdhury and S.M.M.H. Majumder	1997	“Pesticidal effect of seed kernel extracts and oil of seed kernels of Azadirachta indica A. Juss on two predatory Fishes Heteropneustes Fossilis (Bloch) and Anabas testudineus (Bloch)”	Chittagong University Studies	21	1	53
25	S.M.M.H. Majumder, S.H. Khan and J.A Begum		“Studies on the isolation purification and physico-chemical properties of deris indica & lorfah seed oil and analysis of the seed cake”	Journal of the Bangladesh Academy of Science, Dhaka.	Accepted for publication		
26	S.M.M.H. Majumder, K. Nag and A.C. Mistry	1999	“Studies on the physico-chemical properties of cellulose acetate, Sodium Carboxymeethyl cellulose obtained form the fibre of Dhaynchabark (Sesbania rostada)”	Journal of the Bangladesh Academy of Science, Dhaka	23	1	13-18
27	S.M.M.H. Majumder, S.A. Alam, A.C. Mistry and M.A. Azadi	1997	“Studies on the physico-chemical properties & Toxicity of Neem (Azadirachta indica) seed oil and Analysis of the seed cake”	Journal of the Bangladesh Academy of Science, Dhaka	10(2)		221-227
28	S.M.M.H. Majumder and Shahjala	1998	“Analytical study of soil fertility & environmental effects of some soil of chandpur Area”	Journal of the Bangladesh Academy of Science, Dhaka	11 (122)		109-114
29	Munira Nasiruddin, Mohammad Ali Azadi, Rasheda Chowdhury and S.M.M.H. Majumder	1997	“Pesticidal effect of seed kernel extracts of soil of seed kernels of Azadirachta indica A. Juss on two predatory fishes Heteropneustes Fossilis (Bloch) and Anabal Testudinesus (Bloch)”	Chittagong University Studies	21(1)	2	
30	Debajit Sircar, S.M.M.H. Majumder, M.A. Majid and Abinash C. Mistry	2001	“Chemical characterizations and Microbial Activities of the Brain Lipid of Harina Chingri (Metapenaeus Monoceros) of Bay of Bengal”	Journal of the Bangladesh Academy of Science, Dhaka	25	1	45-53
31	S.M.M.H. Majumder, M.K. Babul, A.C. Mistry and M. Nurul Anower	2001	“Physico-chemical studies on the properties, antimicrobialactivity and distribution patten of higher fatty acids of liver oil obtained from Scoliodon Sorralowah (Shark)”	Journal of the Bangladesh Chemical Society, Dhaka.	14	2	109-117

Articles Submitted for Publications:

Sl. No.	Name of Author(s)	Year of Publication	Title of Publication	Name of Journal	Vol. No.	Part No.	Page No.
32	S.M.M.H. Majumder, M. Akbar Ali, F.E. Smith and M.A.U. Mridha		“Synthesis, Characterization and Antifungal properties of some new Nickel (II), Copper (II), Cobalt (II) and Iron (III) complexes of a Potentially Quadridentate ONNS ligand.	Submitted to the Canadian Journal of Chemistry for publication.			
33	S.M.M.H. Majumder, M. Akbar Ali, F. E. Smith and M.A.U. Mridha		“Preparation, Characterization and Fungotoxicities of some New Metal Complexes of a Tridentate Sulphur-Nitrogen Chelating Agent.”	Submitted to plyhedron (Pergamon Press Ltd. London) for Publication			
34	S.M.M.H. Majumder, M. Akbar Ali, F.E. Smith and M.A.U. Mridha		“Synthesis, Characterization and Fungotoxicities of some New Nickel (II), Copper (II) and Iron (II) Complexes of Schiff Base containing NNS Donors”	Submitted to plyhedron (Pergamon Press Ltd. London) for Publication			
35	M. Akbar Ali, P.K. Saha, M. Nizamuddin, S.M.M.H. Majumder, M.T.H. Tarafder and M.A. Khair		“Synthesis, Characterization and Fungotoxicities of some New Metal complexes of Quadridentate SNNS Ligands formed by Metal on induced Rearrangments of Bis-1,3,4-Thiadiazolidine-2 thiones.”	Submitted to plyhedron (Pergamon Press Ltd. London) for Publication			
36	S.M.M.H. Majumder, M. Akbar Ali and F.E. Smith		“Magnetic and Spectroscopic Studies on some New Metal Complexes of a Tridentate NNS ligand.”	Submitted to plyhedron (Pergamon Press Ltd. London) for Publication			
37	S.M.H. Majumder and S. Majumder		“Studies on the Physico-Chemical Properties of Oxidized fibre obtained by oxidation for different time periods from the Lady’s finger plant.	Submitted to the Journal of the Bangladesh Academy of Science, Dhaka			
38	S.M.M.H. Majumder and P.K. Nath		“Studies on the preparation and properties of carboxymethyl cellulose obtained from the fibre of Lady’s finger plant.	Submitted to the Journal of the Bangladesh Chemical Society, Dhaka			
39	S.M.M.H. Majumder and P.K. Nath		“Studies on the Physico-Chemical Properties of cellulose acetate obtained from the fibre of Lady’s finger plant.	Submitted to the Chittagong University Studies			
40	S.M.M.H. Majumder, D. Sarker, A.C. Mistry & Nurul Anower		“Isolation, Characterization and study of Microbial activities of the Brain of Lobster (Panulirus Polyphagus) of the Bay of Bengal.”	Journal of the Bangladesh Chemical Society, Dhaka			

Articles in Preparation:

41	S.M.M.H. Majumder and S.M.M. Karim		“Studies on the Chemical constituents of Eucalyptus camaldensis and Physico-chemical properties of pulp and paper obtained from it.	In preparation			
42	S.M.M.H. Majumder and M.S. Aziz		“Studies on the Physico-chemical characterization of the oxidized cellulose obtained from the Meshta fibre.	In preparation			
43	S. Hossain & S.M.M.H Mjumder		Studies on salt alkali free reactive dyeing on cotton fabric	In preparation			
44	S. Rupayan & S.M.M.H Mjumder		Study on the uses of different type of ETP Process in textile sector of Bangladesh	In preparation			
45	S.M.A. Sayem & S.M.M.H Mjumder		Effect of the fabric structure on rubbing & wash fastness of fabric	In preparation			
46	Tanvir Ahmed Chowdhury & S.M.M.H Mjumder		Consumer’s quality preference in purchasing basic shirt: A study among Bangladeshi male consumers of various ages.	In preparation			
47	S. Akhter Simu, M.T.Hasan , S.D.Nath & S.M.M.H Mjumder		The effect of scouring & bleaching on different fabrics	In preparation			
48	Nazmus Saquib & S.M.M.H Mjumder		Comparative study on different process of washing on textile fabrics	In preparation			
49	M.Kamal, M.T. Rahman & S.M.M.H Mjumder		Studies on polyester/Cotton fabric blends dyeing.	In preparation			
50	Md. M. Hasan,M.K. Tanjir R. Arerfin & S.M.M.H Mjumder		Study on different parameters of effluent from various textile industries	In preparation			
51	M.S Reza,N. Chowdhury, A.Z.M Zakaria & S.M.M.H Mjumder		Effect of fabric structure on fastness properties of reactive dyed knit fabric	In preparation			
52	Swati, S.S., Mozumder, S., and Majumder, S.M.M.H		Investigation on ecological parameters of textile effluent generated after dyeing with mono and bi-functional reactive dyes, IOSR Journal of Polymer & Textile Engineering, India, Vol.4(5), pp.1-8, Sep-Oct 2017.				
53	Swati, S.S., Mozumder, S., and Majumder, S.M.M.H		Ecological impact of effluents discharged after dyeing cotton knit fabric with reactive dyes, Daffodil International University Journal of Science & Technology, Bangladesh, Vol.12(1), pp.45-51, January 2017.				
54	Mozumder, S., and Majumder, S.M.M.H.		Comparison between Cotton and Silk Fabric Dyed with Turmeric Natural Colorant, Daffodil International University Journal of Science & Technology (DIUJST), Bangladesh, Vol.11(2), pp.73-78, July 2016.				

