

**Curriculum Vitae
of
Dr Mamunur Rashid**



1. a) Executive Summary :

Dr. Rashid is Bangladeshi National, Author, Researcher, Academician, Mechanical and Industrial Engineer, National Trainer and Consultant in the field of Occupational Health Safety, TQM and Project Management and Productivity around 23 years. He was born in November 1, 1970. Presently, He has been serving as a Faculty Member (Assistant Professor) of Industrial Engineering Department of King Saud University, Riyadh, Kingdom of Saudi Arabia since 19 September, 2016 (on lien). He is now on lien status in Bangladesh Institute of Management (BIM). He had been serving as a Faculty and Management Consultant (Management Counsellor) at Bangladesh Institute of Management (BIM), Dhaka from 16 February, 2004 to 18 September, 2016. As a faculty he has been facilitating for the Graduate and Professional training program around 100 in the areas of TQM, HRM, Compliance of ISO9001:2015, SA8000, WRAP, ISO 14001:2015, OHSAS 18001:2007, Productivity and Competitiveness, Project Management with MS Project-2010/2013, Integrated Management System, Product development, Supply Chain Management and Industrial Safety Management, Social Compliance at BIM and outside of BIM. He also worked as adjunct faculty around 10 universities like at Jahangirnagar University, BUP, AUST, IEB, DIU (both), BOU, IBAISU, BUBT, BUET, IPM, DIPTI, SCITI, BJTI, SAIC and Planning Academy. Prior to this job he worked as a Mechanical Engineer of Jamuna Fertilizer Company, Bangladesh for around seven years. He obtained BSc in Mechanical Engineering degree from RUET (erstwhile BITR) on dated November 27, 1993 with First Class and 8th position, MSc in Mechanical Engineering degree from BUET on dated December 28, 1996 and MBA degree from BOU in 2004. He completed a Diploma in Computer Science and Applications, a PGD in Human Resource Management and a Post Graduate Diploma in Marketing Management. He also completed Management Accounting, Project Management, Technology Management, Safety and Maintenance Management, Information Technology in Business and Artificial Neural System courses in Graduate level study at Industrial and Production Engineering Department of BUET and attended 25 short courses training program both local and abroad. He has around 51 publications in renowned Journals (23); National and International Conferences (26) and a book on Industrial Health Safety and Welfare and a book entitled- Decisionmaking in the Conceptual Phase of Product development of Dr Md Mamunur Rashid has been published from Germany. He also obtained Doctor of Engineering in Manufacturing Engineering degree under Bangabandhu Fellowship program of GoB at Kitami Institute of Technology, Japan on March 18, 2013. He also awarded the Scholarship from class IX-Post Graduation degree from GoB. His journals are indexing almost Universities of the world. He is

around supervised 200 Safety Audits through students and safety related term paper/project around 100. He is member of the following professional organization/body: IEB, JSPE, BSME, BSTD, IPM and BCS.

b) Personal Information:

1. Name	MD MAMUNUR RASHID
2. Father's Name	Md Rahmat Ali Shah
3. Mother's Name	Mosammat Abeda Khatun
4. Spouse's Name	Tamima Ahmed
5. Children 's Name-two(student)	Najmus Sakib Rashid; HSC and Tajrian Elmi Rashid-VI.
6. Permanent Address	Krishnanagar, Kalyanihat, Birganj, Dinajpur-5220.
7. Present Address	Industrial Engineering Department ,King Saud University, Riyadh,KSA.
8. Date of Birth	November 01, 1970
9. Place of Birth	Dinajpur, Bangladesh
10. Nationality	Bangladeshi
11. Marital Status	Married
12. Passport No.	BL 0708766 dated 24 August 2016
13. National ID	2695051178020
14. E-Mail	mamun87245@gmail.com
15. Cell Phone	01712700412

c. i) Educational Qualification: Formal

Degree Obtained	Subject/Area	Date	Name of Institution And its location	Caption of the thesis	Duration and Results
Ph.D (Doctor of Engineering)	Industrial Engineering/ Manufacturing Engineering	March 18, 2013	Kitami Institute of Technology, Japan	Decisionmaking in the conceptual Phase of Product Development (available in Japanese Universities Database) http://hdl.handle.net/10213/1801	3 Years
Master (MSc)	Mechanical Engineering	December 28, 1996	BUET	Numerical Simulation of Non-Newtonian Fluid Flow Through Concentric Annuli with Centre body http://scholar.google.com/scholar?cluster=322127458686008301&hl=en&oi=scholar Rotation;	1 and ½ Years
Bachelor (BSc)	Mechanical Engineering	November 27, 1993	RUET	A Study on the Use of Rice Bran Oil and Vegetable Oils as Renewable Sources of Energy and Alternative Fuel for Lighting Purposes http://www.cscanada.net/index.php/est/article/view/j.est.1923847920110201.729/pdf	4 Years 1 st class with 8 th position
HSC	Science	1987	Rajshahi	-	2 Years 1 st division

SSC	Science	1985	Rajshahi	-	10 Years 1 st division ;
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c. ii) Educational Qualification: Informal

Degree Obtained	Subject/Area	Year	Name of Institution And its location	Caption of the thesis	Duration
LLB	Law	2016	Dhanmondi Law College of NU		1 st Part qualify in October, 2015
Diploma in Productivity and Quality		2015	BIM		Audit Courses
PhD Course Work @ Advanced Engineering Management	Project Management; Management Accounting; Maintenance and Safety Management; Information Technology in Business; Technology Management; Artificial Neural Systems for Business Decision Making	2004-2009	IPE, BUET	Sustainable SMEs in Bangladesh http://www.bdresearchpublications.com/admin/journal/upload/09290/09290.pdf	2004-2009 CGPA: 3.46 out of 4
PGD in Marketing Management	Marketing Management	July 20, 2008	BIM	A case study on Sales forecasting of seven Ring Cement	1 Years 3.17 out of 4
PGD in HRM	HRM	April 02, 2007	IPM	-	1 Years 1 st class
Diploma in Computer Science and Application	ICT	Feb.12, 2007	BOU	-	1 and ½ Years CGPA: 3.06 out of 4

MBA	22 course work and Master Paper	August 17, 2004	BOU	Management Information System of Jamuna fertilizer Company Limited http://www.cscanada.net/index.php/ibm/article/viewFile/j.ibm.1923847920110201.038/1824	2 and ½ Years
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d) Teaching Experience as an Adjunct Professor: i) in Public Universities

Name of University	Period	Name of Subjects	Level
Jahangirnagar University	1 Semester April-October,2014	Operations Management	BBA
Jahangirnagar University	1 Semester November,2014-April,2015	Project Management	MBA
BUP	1 Semester September-December 2014	Project Management	MBA
BOU	1 Semester July-December 2006	Strategic Management	MBA
BUET	1 semester	Mechanics	BSc in Mechanical Eng. level as a Teaching Assistant (T.A)

d) Teaching Experience as an Adjunct Professor : ii) in Private Universities

Name of University	Period	Name of Subjects	Level
AUST	2 Semester	Industrial Management, PPC, Industrial law and Safety Management	BSc in Engineering
IBAIS University	3 Semester April,2013-March,2014	Production and Operations Management	MBA
Darul Ihsan University	4 Semesters September 2008- December	Marketing Management; Manpower Planning and Personnel Policy, Computer Programming	MBA

	,2009	and Applications and Management Information System Fundamentals	
Dhaka International University	2 Semester October,2008-October .2009	Capital Market and Financial Institutions; Venture Capital	MBA
IBAIS University	3 Semester: June, 2007-September,2008	Production Management and Basic Statistics	BBA
BUBT	3 Semester November 2005-October 2006	Manufacturing and Operations Management	BBA

d) Teaching Experience: iii) in BIM (Before PhD: February 16, 2004 to December, 2009)

Name of Course	Period	Major Area of Program	Entry Requirement
Industrial Health Safety Welfare; Statistics; Business Mathematics; Production and Operation Management	11 Semester HRM (2) batch.	One Year Post Graduate Evening Diploma Program on HRM (2 batch) , Business Management, Marketing Management	Bachelor

d) Teaching Experience: iv) in BIM (After PhD: March, 2013 to present)

Name of Course	Period	Major Area of Program	Entry Requirement
Industrial Health Safety Welfare; Statistics; Production and Operation Management ; Information and Communication Technology	11 Semester HRM (4) batch.	One Year Post Graduate Evening Diploma Program on HRM (4 batch), Industrial Management and Marketing Management	Bachelor

d) Training Conduct Experience as a trainer and coordinator: v) in BIM (Before PhD: February 16, 2004 to December, 2009)

Sl.	Name of Short Course	Period	Major Area of Program	Entry Requirement
1	CPM using MS Project-2000	08-18 April, 2004	Industrial	Bachelor

			Engineering	
2	Productivity and Competiveness	09-13 January, 2005	Industrial Engineering	Bachelor
3	Productivity Improvement Techniques	27 Feb-March 03, 2005	Industrial Engineering	Bachelor
4.	Critical Path Method using MS Project 2003	April 16-20,2005	Industrial Engineering	Bachelor
5	Project Management	07-17 August,2005	Industrial Engineering	Bachelor
6	Productivity and Competiveness	14-18 May, 2006	Industrial Engineering	Bachelor
7	CPM using MS Project-2003	16-20 April, 2006	Industrial Engineering	Bachelor
8	Certificate Course on Computer Aided Project Management	05August-12September, 2007	Industrial Engineering	Bachelor
9	Certificate Course on Total Quality Control through ISO9001:2000	28 Feb.-9 April,2008	Industrial Engineering	Bachelor
10	Computer Aided Project Management	25 August,2008	Industrial Engineering	Bachelor
11	Certificate Course on Computer Aided Project Management	04 Jan.-12 Feb 2009	Industrial Engineering	Bachelor
12	Certificate Course on Total Quality Control through ISO9001:2000	02 April-14 May 2009	Industrial Engineering	Bachelor
13	Productivity Improvement Techniques	18-22 October 2009	Industrial Engineering	Bachelor
14.	Instructional Techniques (TOT)	February 02-14,2012	Industrial Engineering	Bachelor

d) Training Conduct Experience as a trainer and coordinator: v) in BIM (After PhD: March, 2013 to present)

Sl.	Name of Short Course	Period	Major Area of Program	Entry Requirement
15	Project Management	May 7,2013	Industrial Engineering	Bachelor
16	Productivity Improvement Techniques	May 16,2013	Industrial	Bachelor

			Engineering	
17	Instructional Techniques (TOT)	May 22,2013	Industrial Engineering	Bachelor
18	Productivity and Competiveness	May 30,2013	Industrial Engineering	Bachelor
19	Computer Aided Project Management using MS Project-2007	June 13,2013	Industrial Engineering	Bachelor
20	Product Development	June 27,2013	Industrial Engineering	Bachelor
21	Productivity Improvement Techniques	July 08,2013	Industrial Engineering	Bachelor
22	Project Management	August 25-Sep.12,2013	Industrial Engineering	Bachelor
23	Fundamentals of Technological Innovation in Organizations	November 1-9,2013	Industrial Engineering	Bachelor
24	Project Management	Feb-09-28,2014	Industrial Engineering	Bachelor
25	Project Planning Through Log Frame	April 4-5, 2014	Industrial Engineering	Bachelor
26	Computer Aided Project Management using MS Project-2007	April25-26,2014	Industrial Engineering	Bachelor
27	Total Quality Management	April 28-29,2014	Industrial Engineering	Bachelor
28	Project Monitoring and Evaluation @ BIM Chittagong campus	May 2-3,2014	Industrial Engineering	Bachelor
29	Technology based HRM	May 9-10,2014	Industrial Engineering	Bachelor
30	Round Table Conference on IMPERATIVES for Globalization of Bangladesh	May 22,2014	Industrial Engineering	Bachelor
31	Technological Innovation Management for Enterprises to be Globally Competitive	May 23-25,2014	Industrial Engineering	Bachelor
32	Industrial Safety Management for Safety Auditor	June 6-7,2014	Industrial Engineering	Bachelor

33	QMS for Internal Auditor	June 13-14,2014	Industrial Engineering	Bachelor
34	TQM @ BIM Khulna Campus	June 20-21,2014	Industrial Engineering	Bachelor
35	Project Management	August 17-21,2014	Industrial Engineering	Bachelor
36	Project Management	August24-September,11,2014	Industrial Engineering	Bachelor
37	Total Quality Management	14-15 November, 2014	Industrial Engineering	Bachelor
38	Total Quality Management	21-22 November, 2014	Industrial Engineering	Bachelor
39	Project Management	February 8-26,2015	Industrial Engineering	Bachelor
40	Project Management	March 7-12,2015	Industrial Engineering	Bachelor
41	Project Management	March 28- April 02,2015	Industrial Engineering	Bachelor
42	Project Management	July 31- August 01,2015	Industrial Engineering	Bachelor
43	Computer Aided Project Management	August 014,2015	Industrial Engineering	Bachelor
44	Project Management	September 4-5, 2015	Industrial Engineering	Bachelor
45	Computer Aided Project Management using MS Project-2010/2013	September 18, 2015	Industrial Engineering	Bachelor
46	Project Management	October 16-17,2015	Industrial Engineering	Bachelor
47	Industrial Safety Management	November 20-21,2015	Industrial Engineering	Bachelor
48	Project Management	November 27-28,2015	Industrial Engineering	Bachelor
49	Project Financial Management	December 11-12,2015	Industrial Engineering	Bachelor
50	Project Management Professional	December 24-25, 2015	Industrial	Bachelor

	(PMP) Preparation Course		Engineering	
51	Project Management using MS Project 2010	January 1-2, 2016	Industrial Engineering	Bachelor
52	Project Management	January 8-9, 2016	Industrial Engineering	Bachelor
53	Industrial Safety Management	January 15-16, 2016	Industrial Engineering	Bachelor
54	Quality Management System- ISO 9001:2015	February 12-13,2016	Industrial Engineering	Bachelor
55	Supply Chain Management	March 04-05,2016	Industrial Engineering	Bachelor
56	Integrated Management System	March 11-12,2016	Industrial Engineering	Bachelor
57	Occupational health Safety and Productivity	April 1-2,2016	Industrial Engineering	Bachelor
58	Quality Management System: ISO9001-2015	April 22-23,2016	Industrial Engineering	Bachelor
59	Industrial Safety Management and Social Compliance	May 06-07,2016	Industrial Engineering	Bachelor
60	Public Procurement Management	May 13-14,2016	Industrial Engineering	Bachelor
61	Project Management	May 20-21,2016	Industrial Engineering	Bachelor
62	TQM	May 27-28,2016	Industrial Engineering	Bachelor

e) Work / Professional Experience:

Sl.	Name of the Employer	Period	Name of the Post	Equivalent to Teaching Position
1	Barind Multipurpose Development Authority	September 9,1995- May 30,1997	Assistant Engineer	Lecturer
2.	Jamuna Fertilizer Co. Ltd of BCIC	May 31,1997- Feb15,2004	Assistant Engineer	Lecturer

			(Mechanical)	
3.	Bangladesh Institute of Management	Feb 16,2004- June 30,2009	Faculty Member	Assistant Professor
4.	Bangladesh Institute of Management	July 1,2009- September 18,2016	Senior Faculty Member	Associate Professor
5.	King Saud University Industrial Engineering Department	September 19,2016- present(on lien)	Faculty Member	Assistant Professor

f) Research Activities

Sl.	Name of the Research Project	Place	Period	Name of the Post	Equivalent to Teaching Position
1	NST Fellowship Program of Ministry of Science and Technology, GoB.	ME Deptt. BUET	November 27,1994 -31 st May 1996	NST Fellow	Lecturer
2.	Bangabandhu Fellowship Program of Ministry of Science and Technology, GoB.	KIT, Japan	April 2010 – March 2013	Bangabandhu Fellow	Assistant Professor
3.	OHS and productivity improvement project of AUST -AAU from DANIDA for RMG in Bangladesh	MPE Department of AUST	March 29, 2015 to March 28,2016	Research Team Member for	Professor

g) Computer Literacy

Project management tools	:	Trainer of MS Project 2010/2013
Web Development	:	PHP 5,XHTML, DHTML,CSS, Java Script.
Operating System	:	Windows 7,Windows Server 2008, Xenix
Microsoft office Excel	:	Solver, Advanced Data Analysis
Internet	:	Key word selections for Browsing

h) Professional Affiliations: Membership of Professional/ Scientific/Social Bodies;

1. Life Fellow (7645), The Institution of Engineers (IEB), Dhaka, Bangladesh.
2. Member, Bangladesh Computer Society, Dhaka, Bangladesh.
3. Life Member, Bangladesh Society of Training and Development (BSTD), Dhaka, Bangladesh.
4. Life Member, Bangladesh Society of Mechanical Engineers (BSME), Dhaka, Bangladesh.
5. Member, BUETAA, Dhaka, Bangladesh.

6. Life Member and Elected Vice President(2015-2016), Institute of Personnel Management (IPM), Dhaka, Bangladesh
7. Member, Japan Society of Precision Engineering (JSPE), Japan.
8. Chairman, Birganj Technical and Business Management College, Dinajpur.

i) Scholarships and Awards

1. Junior School Examination Merit Scholarship for 1983-84
2. Secondary School Examination Merit Scholarship for 1985-1987
3. Higher Secondary School Examination Merit Scholarship for 1988-1993
4. National Science & Technology Fellowship for M.Sc. Eng. Study for 1994 -1996
5. Bangabandhu Fellowship for PhD study @ Japan for 2010-2013

j. Major Foreign Training Received:

Title of Course	Duration in Weeks	Year of Attending	Name of Institution	Country
Mechatronics Systems Technology	3 weeks	2002	Nanyang Polytechnic, Singapore	Singapore
Total Quality Management and ISO9000/14000 & QS9000	8 weeks	2004	nisiet	India
8 th National Convention & FEISCA Regional Meet on Engineers' in Social Transformation of Nepal Engineers' Association (NEA)	1 weeks	2003	NEA	Nepal
21 st Indian Engineering Congress	1 weeks	2006	IEI, Assam	India

k. Major Local Training Received :

1. Successfully completed the training course on **“Preventive Maintenance”** of two weeks in Training Institute for Chemical Industries, Polash, Narsingdi, Bangladesh, February 14-26, 1998.
2. Successfully completed the training course on **“Control Valve and Their Application in Industrial Process Control”** of two weeks in Training Institute for Chemical Industries, Polash, Narsingdi, Bangladesh, October 4-15, 1998.
3. Successfully completed the Workshop on **“Parallel Thinking Method and Forth Generation Time Management System”** organized by the Institution of Engineers, Bangladesh held at Tarakandi, Jamalpur from of 2 June 1999.
4. Successfully completed the training course on **“Vibration Monitoring & Data Acquisition Instrumentation”** of two weeks in Training Institute for Chemical Industries, Polash, Narsingdi, Bangladesh, April 01-12, 2001

5. Successfully completed the training course on **“Computer Hardware Maintenance & Trouble Shooting”** of one week in M/S Daffodils Computers, 64/3, Lake Circus, Kalabagan (2nd-4th floor). Mirpur Road, Dhaka-1216, Bangladesh, May 12-17, 2001.
6. Successfully completed the training course on **“Design and Analysis of Heat Exchangers for Process and Power Industries”** December 29-30, 2001 organized by BSME-ASME at Dhaka, Bangladesh.
7. Successfully attended a Seminar on **“Pollution Control Technology and Energy Saving”** organized by the Institution of Engineers, Bangladesh held at Tarakandi, Jamalpur from 23rd October, 2003.
8. Satisfactorily completed the course on **“Training of Trainers”** of two weeks in Bangladesh Institute of Management, 4 Sobhanbag, Mirpur Road, Dhaka-1207, Bangladesh, from January 20-31, 2004.
9. Attended the 48th Convention of the Institution of Engineers, Bangladesh held at Dhaka from 20-22 January, 2004.
10. Satisfactorily completed the training course on **“Project Appraisal and Evaluation”** of two weeks in Bangladesh Institute of Management, 4 Sobhanbag, Mirpur Road, Dhaka-1207, Bangladesh, February 22-March 4, 2004.
11. Satisfactorily completed the training course on **“Project Management”** of three weeks in Bangladesh Institute of Management, 4 Sobhanbag, Mirpur Road, Dhaka-1207, Bangladesh, May 16-June 3, 2004.
12. Satisfactorily completed the training course on **“Motivation for Improvement of Quality and Productivity”** of 2 days in Bangladesh AOTS Alumni Society (BAAS), Room No. 31-32, 7th floor, Eastern Plaza, Sonargaon Road, Hatirpool, Dhaka-1205. 2-3 October, 2004.
13. Satisfactorily completed the training course on **“Implementation of Management standards in the Organization ISO 9001, ISO 14001, OHSAS 18001 and SA8000”** Jointly organized by Indian Register Quality Systems, A department of Indian Register of Shipping and ZR Professionals Bangladesh Limited, held at Dhaka, Bangladesh on 4th July, 2004.
14. Satisfactorily completed the training course on **“Research Methodology with the Application of SPSS/WINDOWS”** of two weeks in Bangladesh Institute of Management, 4 Sobhanbag, Mirpur Road, Dhaka-1207, Bangladesh, May 23-June 2, 2005.
15. Satisfactorily completed the training course on **“General English”** between the dates November 11, 2007 to January 08, 2008, in British Council, Bangladesh.
16. Satisfactorily completed the training course on **“Competency based Training System for TVET”** for NPDP of 5 days on three weeks in ILO-GOB-EC, Bangladesh, May-June, 2009.
17. Satisfactorily completed the training Workshop on **“Researching and Analyzing Export Market Workshop”** Conducted by ITC, Geneva in collaboration with GIZ, BGCCI and EU, held on 26th & 27th June 2013, German House, Dhaka, Bangladesh.
18. Satisfactorily completed the training course on **“Productivity Improvement Techniques”** organizing by NPO from 23-24 July, 2013, Dhaka.
19. Satisfactorily completed the training course on **“Fundamentals of Technological Innovation in Organizations”** at BIM from 1-9th November, 2013, Dhaka.

20. Satisfactorily completed the training course on **“Decentralization and Local Development in Bangladesh”** for UNDP & The Hague Academy for Local Governance for 7 days on December, 2013, Dhaka Rupushi Bangla Hotel (Residence Program).
21. Satisfactorily completed the training course on **“Build Home Yourself”** for 5 days on April 20-24, 2014, at Housing and Building Research Institute, Mirpur, Dhaka-1216.
22. Satisfactorily completed the workshop on **“Master trainers’ Workshop on Workplace Cooperation”** for 2 days on 13-14 October, 2014, at BRAC Center Inn, Dhaka.
23. Satisfactorily attending the training course on **“Website Design and Web Application Development & Outsourcing Techniques for the Beginners”** for 144 hrs on August-December, 2014, at Bangladesh Computer Council, BCC Bhabon, Agargoan, Dhaka-1207.
24. I satisfactorily attending the training course on **“Public Procurement on Goods, Works and Services”** from 31st January, 2015 to February 16 2015, at Bangladesh Institute of Management, Dhaka-1207 funded by World Bank and GoB.
25. Satisfactorily completed the training Workshop on **“Waste Water Monitoring and Management”** Conducted by giz, in collaboration with developPPP.de; TUV, South Asia and german cooperation held on 29th November 2015, Dhaka, Bangladesh.

I. Sessions conducted:

SI #	Topic /(course)	Duration of Session	Name of institution	Method used for training
1	Human Resource Management	Day Long April 19, 2014	Bangladesh Japan Training Institute (BJTI)	Discussion, Case Study and Lecture Method
2	Human Resource Management	June 30, 2006; Day long	Daffodil International University	Discussion, Case Study and Lecture Method
3	Marketing management	July 17-21, 2007	Daffodil International Professional Training Institute	Discussion, Case Study and Lecture Method
4	Project Management	3 days 2014	SAIC Polytechnic, Mirpur, Dhaka	Discussion, Case Study and Lecture
5.	Project Management	2 days in 2016	SCITI, Utara, Dhaka	Discussion, Case Study and Lecture

m. Scholarly activities (list of Publications):

Book Publications

1. *Dr. Engr. Md Mamunur Rashid and Dr. Engr. Mohammad Iqbal (2014); Industrial Health Safety and Welfare. ISBN No.-978-984-33-8162-0*
2. *Dr. Engr. Md Mamunur Rashid(2016) “Decisionmaking in Conceptual Phase of Product development “ Germany, ISBN-978-3-559-87-550-2*

(<https://www.lap-publishing.com/system/covergenerator/build/136659>)

Journal Publications (recognized and refereed Journals)

1. Rashid, M.M., Ullah, A.M.M.S., Tamaki, J. and Kubo, A (2010). A Kano Model based Computer System for Respondents determination: Customer Needs Analysis for Product development Aspects, *Management Science and Engineering*, Vol.4 (4), pp.70-74, 2010, (Canada); Retrieve from <http://www.cscanada.net/index.php/mse/article/view/1359/1378/pdf>
2. Rashid, M.M., Ullah, A.M.M.S., Tamaki, J. and Kubo, A (2010). A proposed computer system on Kano Model for new product development and innovation aspect: A case study is conducted by an attractive attribute of automobile, *International Journal of Engineering, Science & Technology*, Vol.2(9),pp.1-12, 2010 (Nigeria); Retrieve from http://www.ijest-ng.com/vol2_no9/
3. Rashid, M.M. (2010). A review of state-of –Art on Kano Model for Research Direction , *International Journal of Engineering, Science and Technology*, Vol.2(12), pp.7481-7490, 2010, (India) ; Retrieve from <http://www.ijest.info/docs/IJEST10-02-12-089.pdf>
4. Rashid, M.M., Ullah, A.M.M.S., Tamaki, J. and Kubo, A (2011). A Numerical Kano Model for compliance customer needs with product development, *Industrial Engineering and Management System*. Vol. 10 (2), pp140-153, 2011, (Korea); Retrieve from <http://www.kiie.org/iems/contents/vol10no2/10-2-08.pdf>
5. Rashid, M.M., Ullah, A.M.M.S., Tamaki, J. and Kubo, A (2011). A Kano Model Based Linguistic Application for Customer Needs Analysis, *International Journal of Engineering Business Management*, Vol.3 (2) pp29-36,2011, (Croatia); Retrieve from <http://www.intechopen.com/articles/show/title/a-kano-model-based-linguistic-application-for-customer-needs-analysis>
6. Rashid, M.M., Ullah, A.M.M.S., Tamaki, J. and Kubo, A (2011). Evaluation of Hard Materials using Eco-Attribute, *Advanced Material Research* Vol.325, pp693-698,2011, (Switzerland) ; Retrieve from <http://www.scientific.net/AMR.325.693>
7. Rashid, M.M. (2011). Management Information System of Jamuna Fertilizer Company Limited: A Case Study, *International Business and Management*, Vol.3 (1),pp118-124, 2011, (Canada) ; Retrieve from <http://www.cscanada.net/index.php/ibm/article/view/j.ibm.1923847920110201.038/1824/pdf>
8. Rashid, M.M. (2011). Management of Renewable Sources of Energy: A Case on Rice Bran oil and Vegetable oils of Bangladesh Perspective, *Energy Science and Technology*, Vol.2(1) pp62-67 2011 (Canada); Retrieve from <http://www.cscanada.net/index.php/est/article/view/j.est.1923847920110201.729/pdf>
9. Rashid, M.M. and Manaf, M.A (2011), Woodward Governor's Trouble shooting and Rectification: A Case on Jamuna Fertilizer Company perspective, *Bangladesh Research Publications Journal*, ISSN:1998-2003, Vol.5(4), pp381-386. July-August,2011 (Bangladesh); Retrieve from <http://www.bdresearchpublications.com/admin/journal/upload/09246/09246.pdf>
10. Rashid, M.M. (2011). Technology for Disable People: A Thinking for Bangladesh Perspective, *Bangladesh Research Publications Journal*, ISSN: 1998-2003,Vol.6(2), November-December, 2011 (Bangladesh); Retrieve from <http://www.bdresearchpublications.com/admin/journal/upload/>
11. Ullah, A.M.M.S., Rashid, M.M. and Tamaki, J. (2011). On Some Unique Features of C-K Theory of Design, *CIRP Journal of Manufacturing Science and Technology*, CIRP Journal of Manufacturing Science and Technology, 5(1), 55-66; [Publisher: Elsevier Science]; (France);

12. Rashid, M.M (2011), CFD for non-Newtonian CMC fluid flow through concentric annuli with centre body rotation, *International Journal on Science and Technology*, ISSN:2229-7677, Vol. 2(3) (in-print); **(India)**; Retrieve from <http://www.ijst.in>
13. Rashid, M.M (2011), CFD for Newtonian Glucose fluid flow through concentric annuli with centre body rotation, *International Journal on Science and Technology*, ISSN:2229- 7677, Vol. 2(5);180-186; **(India)**; Retrieve from <http://www.ijst.in>
14. Rashid, M.M and Manaf, M.A (2011), Process upgrading of urea synthesis: A Case on Jamuna Fertilizer Company Perspective, *Bangladesh Research Publications Journal*, ISSN: 1998-2003, Vol.6(1), 8-11, September - October, 2011 **(Bangladesh)**; Retrieve from <http://www.bdresearchpublications.com/admin/journal/upload/>
15. Rashid, M.M (2011), Engineering Functions for Bangladesh Socio-Economic Development Aspects, *International Journal of Business and Management Tomorrow*, Vol. 1(1) :1-11; **(India)**; Retrieve from <http://www.ijbt.com/issue/35.pdf>
16. Rashid, M.M (2011), Computational Fluid Dynamics (CFD) for Chemical Industries, *International Journal of Advances in Engineering, Science and Technology*, Vol.1(2), 163-168 **(India)** ; <http://www.ijaest.com/>
17. Rashid, M.M (2012), A Review and Proposed Research Direction of SMEs in Bangladesh, *Bangladesh Research Publications Journal*, ISSN: 1998-2003, Vol.6(3), 317-329, January-February, 2012 **(Bangladesh)**; Retrieve from <http://www.bdresearchpublications.com/admin/journal/upload/>
18. Rashid, M.M (2013) and others, Productivity improvement focusing on investigation of injuries, accidents and hazards occurred in a garments investigation of injuries, accidents and hazards occurred in a garments investigation of injuries, manufacturing organization, *Bangladesh Research Publications Journal*, ISSN: 1998-2003, Vol.8(4), 256-264, July- August, 2013 **(Bangladesh)**; Retrieve from <http://www.bdresearchpublications.com/admin/journal/upload/>
19. Shibbir Ahmad, Md. Mamunur Rashid, M. Iqbal and M.A. Rashid Sarkar, ERGONOMICS FOR TABLOID CHAIR MANUFACTURING, *International Journal of Business, Social and Scientific Research* ISSN: 2309-7892 Volume 01, Issue 01, July-December 2013 pp 30-36; <http://www.ijbssr.com/paperview/13090106>
20. Rashid, M.M (2014), Customer Needs Simulation System for Investigating Must-be Attribute; *Journal of Mechanical Engineering*, Vol. ME 44, No. 1, June 2014, pp 64-72.
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Conference Publications/Presentations

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11. M.M Rashid, Junichi Tamaki, A. M.M Sharif Ullah and Akihiko Kubo. (2010). A Numerical Simulation Model for Customer Needs Analysis of Product Development, *International Conference on Mechanical, Industrial and Energy Engineering 2010*, 23-24, December, 2010, Khulna, Bangladesh, MIE10-040 dated, July 13, 2010.

12. M.M Rashid, Junichi Tamaki, A. M.M Sharif Ullah and Akihiko Kubo. (2010). A Numerical Method for Customer Need Analysis, *Proceedings of the 13 Annual Paper Meeting Conference on Mechanical Engineering* APM 2010, MED, IEB, Bangladesh, paper No.MED-12 .
13. M.M Rashid, Junichi Tamaki, A.M.M Sharif Ullah and Akihiko Kubo. (2010), A Virtual Customer Needs System for Product Development, *Annual Proceedings of Japan Society of Precision Engineering*, Paper No.307 September 04, 2010.
14. M.M Rashid, MA Rashid Sarker, Junichi Tamaki, A.M.M Sharif Ullah and Akihiko Kubo. (2012), Logical Aggregation of Customer Needs Assessment, *Fifth International Symposium on Computational Intelligence and Industrial Applications*, Sapporo, Japan, August 20-26, 2012.
15. M.M. Rashid (2011). Application of Fuzzy Logic for Customer Needs Analysis: A Case Study on One Dimensional Attribute of Kano Model, *Proceedings of the Ninth International Conference on Mechanical Engineering*, December, 18-20, 2011, Dhaka, Paper ID-ICME-11-RT-006. (full-length paper)
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19. M.M Rashid, A.M.M Sharif Ullah, Junichi Tamaki, and MA Rashid Sarker (2013), Epistemic Uncertainty Study of the Conceptual Phase of Product Development by Multi-valued Logic and Information Content, *Proceedings of the 1st International Conference on Mechanical, Industrial and Material Engineering ICMIME-2013*, RUET, Rajshahi, Bangladesh, Paper ID-Abs_20_IPE. (Full-length paper).
20. M.M Rashid, (2013), Productivity Improvement through Job Satisfaction: A Study of Golden Son Limited , *Proceedings of the 2nd International Conference on Mechanical Engineering & Renewable Energy*, ICMERE-2013, dated May 1-3,2014, CUET, Chittagong-4349, Bangladesh, Paper ID-ICMERE2011-PI-017(Full-length paper).
21. M.M Rashid, (2013), Compliance of safety, health and welfare in RMG: *Proceedings of the 10 th International Conference on Mechanical, Engineering ICME-2013*, BUET, Dh aka, Bangladesh, Paper ID-15. June 20-21,2014.
22. Azim Mohammad, Shibbir Ahmad and Dr. Md. Mamunur Rashid (2015); Identification of retention time & information delays applying value stream mapping technique in apparel manufacturing organization , *Proceedings of the 16th Annual Paper Meeting and the 7th International Conference on Mechanical Engineering*, January 02, 2015, Institute of Engineers Bangladesh (IEB), Dhaka-1000, Bangladesh; Paper No-IE-1. (full-length paper)
23. *Md. Mahadi Hasan, Dr. Engr. Md Mamunur Rashid (2015);Fire Safety in Labor Intensive Sector in*

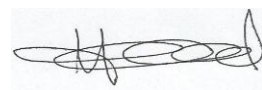
Bangladesh; Proceedings of the 16th Annual Paper Meeting and the 7th International Conference on Mechanical Engineering, January 02, 2015, Institute of Engineers Bangladesh (IEB), Dhaka-1000, Bangladesh; Paper No-IE-21. (full-length paper).

24. *Mohammed Shaukat Ali, Dr. Engr. Md Mamunur Rashid(2015)*; Quality Function Deployment In Banking; Proceedings of the 16th APM and the 7th International Conference on Mechanical Engineering, January 02, 2015, Institute of Engineers Bangladesh (IEB), Dhaka-1000, Bangladesh; Paper No-IE-23 (full-length paper)
25. *Md. Tabiur Rahman, Dr. Engr. Md Mamunur Rashid(2015)*; Occupational Health And Safety Of Wood Based Industry in Bangladesh; Proceedings of the 16th Annual Paper Meeting and the 7th International Conference on Mechanical Engineering, January 02, 2015, Institute of Engineers Bangladesh (IEB), Dhaka-1000, Bangladesh; Paper No-IE-24. (Full-length paper).
26. *Md Mamunur Rashid, M. Iqbal, Md. Mossarrof Hossain, Mokbul Hossain and Md Mostafizur Rahman*; Safety Audit in a Milk Industry of Bangladesh; Proceedings of the International Conference on Mechanical, Industrial and Materials Engineering 2015 (ICMIME2015) 11-13 December, 2015, RUET, Rajshahi, Bangladesh. Paper ID-IE-53. (Full-length paper).

n. Interested Area.

1. Society, Ethics and Technology
2. Engineering Economy
3. Industrial Law and Safety Management
4. Ergonomics and Productivity Engineering
5. Production Planning and Control
6. Operations and Project management
7. Supply Chain Management
8. Business Law
9. Industrial and Business Management
10. Quality Management
11. Project and Thesis
12. Energy and Environment Management
13. Marketing Management
14. Technology Management
15. Entrepreneurship Development and Micro Industries
16. Organizational Behavior
17. Total Quality Management
18. Industrial Management
19. Applied Statistics

O. Visited Foreign Countries: Japan, China, Malaysia, India, Nepal, Bhutan, Singapore and Hong-Kong



Dr Md Mamunur Rashid
September 20, 2016