#### SHORT CV of PROFESSOR DR. MD. KABIR HOSSAIN, SUST



01. Personal Details: Name- Prof. Dr. Md. Kabir Hossain, Vill: Adda (Amin Bari); P.O; Adda Bazar; P.S: Barura; District: Cumilla, Bangladesh

Date of Birth-1st July 1966, Citizenship: Bangladeshi (by birth) NID # 5086890380

- 02. Current position: Pro-vice chancellor, Shahjalal University of Science & Technology, Sylhet, Bangladesh; Mob.: +8801711-184818, What's up: +8801747-808511
  E-mail: khossain.sust@gmail.com
- 03. Educational Qualification: S.S.C & H.S.C (1<sup>st</sup> division); B.Sc (Honors) & M.Sc (1<sup>st</sup> class 2<sup>nd</sup> position); Ph.D. in Statistics, J.U; Post-doctorate (Public Health), Japan.
- 04. Length of Service: About 32 (thirty two) years 8 (eight months) in SUST; As a Professor about 18 (Eighteen) years. First lecturer of SUST, joining date- 22 January, 1991
- 05. Research Publications: Total published Research paper; 34 (Thirty four); In process 5 (five).
- 06. Major Administrative Status:
  - I. Elected **President** of Teacher's Association (TA) of SUST in the year **2023**, **2015** and **2013**
  - II. General Secretary 2008, Vice President 2007 and Member, Executive Committee of Teacher's Association (10 times) in SUST
  - III. Vice President, Bangabandhu Parishad, SUST, since 2012 to 2022
  - IV. Convener of Mukti Juddha Chatona Uddbudho Forum SUST in the year 2013
  - V. Member of University Federation of Bangladesh (5 times)- five (5) years
  - VI. Administrator, Medical Centre SUST since March, 2020 to present
  - VII. Assistant Proctor of SUST- six (6) years; 1992-1998
  - VIII. **Pro V.C. and acting VC**, Leading University, Sylhet (July, 2009 to June, 2011)
  - IX. Head, Department of Statistics, SUST (2 times)- four years; 2094-1995 and 2005-2008
  - X. **Dean** of the Faculty of Physical Sciences two years (2006-2008) and **Faculty** of Agriculture and Mineral Sciences, SUST-one year; 2015-2016
  - XI. **Syndicate Member** (4 times)- more than ten (10) years 1992-1994, 1995- 1998, 2006-2008, 2011-2015-of SUST
  - XII. **Member of the Board of Advanced Studies** (4 times) of SUST- more than eight (8) years; 1997-1999, 2005-2008, 2012-2014, 2018-2020
  - XIII. Member of the Academic Council of SUST- More than twenty five (25) years; since 1998.
  - XIV. Chairman of Transport Advisory Committee of SUST- Three (3) years; 2006-2010
  - XV. Director, Research Centre of SUST- four (4) years ; 2011-2014, 2015
  - XVI. Member of Finance Committee of SUST- two (2) years
  - XVII. **Member** of Bishwabidyalay Porishad (Academic Council nominee) more than six (6) years

#### 07. Research Grand and Scholarship:

(i). Talent pool scholarship awarded by the honorable president (Chancellor), peoples republic of Bangladesh on the basis of B.Sc (Hons) result from Jahangirnagor University, Bangladesh.

(ii). Best speaker selected in the Annual Conference of Bangladesh Association of Advancement Science (BAAS), 2000 held in BUET

(iii). Post-Doctoral Fellowship awarded by JSPS and UGC of Bangladesh in 2004 in Japan.

#### 08. Research Experience:

- (i) ASPM of HEQEP Project Phase II Project code: CP-2516 and SPM of HEQEP Project Phase III (Window 1); project code CP-3667, UGC
- (ii) Principal Investigator (7 projects);
- (iii) Project Director (6 projects);
- (iv) Supervisor: (i) M.Sc level: 20 (twenty), (ii) M. Phil: 01(one), (iii) Ph.D (awarded): 1(one)

#### 09. References:

- (i) Professor Farid Uddin Ahmed, Honourable Vice Chancellor, SUST, Sylhet, Bangladesh Phone: +8801711-537100
- (ii) Honorable Member of the Parliament (MP) Md. Nasimul Alam Nazrul, Barura, Cumilla, Bangladesh; Phone: +01711-531133

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Dr. Md. Kabir Hossain

# DETAILS CURRICULUM VITAE of PROFESSOR DR. MD. KABIR HOSSAIN

01.Personal details: Name- Prof. Dr. Md. Kabir Hossain; Vill: Adda (Amin Bari), P.O. Adda B P.S: Barura, Dist: Cumilla, Bangladesh
Date of Birth- 1<sup>st</sup> July 1966, Citizenship: Bangladeshi (by birth), NID # 5086890380



02. **Current position**: Pro-vice chancellor, Shahjalal University of Science & Technology, Sylhet, Bangladesh; Mob.-01711-184818, What's up: 01747808511 E-mail: khossain.sust@gmail.com

#### 03. <u>Educational Background</u> (Starting with the most recent):

Name of Institution	Year Attended	Subject	Medium of instruction	Qualification awarded & class obtained	Awarding date	Awarding body
Sapporo Medical	26 <sup>th</sup> Sep. to	Public	English	Post-doctorate	3 <sup>rd</sup> August	JSPS, Japan &
University, Japan	25 Dec. 04	Health			2004	UGC of
						Bangladesh
Jahangirnagar	July, 1996-	Statistics	English	Doctorate	6 <sup>th</sup> June	Jahangirnagar
University	June, 2000				2000	University
Jahangirnagar	1986-87	Statistics	English	M.Sc in	July 1987	Jahangirnagar
University				Statistics, 1 <sup>st</sup>		University
				class (2 <sup>nd</sup> posi)		
Jahangirnagar	1983-1986	Statistics	English	<b>B.Sc (Honors)</b>	June 1986	Jahangirnagar
University				in Statistics,		University
				1 <sup>st</sup> class (2 <sup>nd</sup>		
				posi)		
Cumilla Victoria	1981-1983	Science	English &	H.S.C,	June 1983	Cumilla Board
Govt. College			Bengali	1 <sup>st</sup> division		
Parpaty High	1976-1981	Science	English &	S.S.C,	June 1981	Cumilla Board
School			Bengali	1 <sup>st</sup> division		

# 04. <u>Professional Records (Starting with the most recent): *Total length of service: About 33* (*Thirty three*) years</u>

(1 nirty three) years				
Duration	Designation	Name of the University	Main responsibilities	
Since 10 <sup>th</sup> July 2023	Pro-vice	Shahjalal University of	Academic, Administrative and	
to date.	chancellor	Science & Technology (SUST)	Development activities of SUST	
From 5 <sup>th</sup> Aug, 2005			Course curriculum activities in	
to Still now			Undergraduate, Graduate, M. Phil &	
	Professor	SUST	Ph.D. research program. Head, Dept. of	
	(About 18		Statistics, Dean, Faculty of Physical	
	years)		Sciences and Faculty of Agricultural and	
			Mineral Sciences.	
From 18th Oct'2009	V.C	Leading University, Sylhet,	L.U. Development, Administrative and	
to 29 <sup>th</sup> June 2011	(Acting)	Bangladesh	academic activities	
From 1 <sup>st</sup> July, 2009		Leading University, Sylhet,	Administrative, Teaching and research	
to 29 <sup>th</sup> June 2011	Pro-V.C	Bangladesh	activities	
From 14 <sup>th</sup> April,	Associate		Course curriculum and research activities	
2001 to 4 <sup>th</sup> Sept,	Professor	SUST	of Undergraduate, Graduate students and	
2005			thesis supervision of MS students	
From 10 <sup>th</sup> Feb, 1994	Assistant	SUST	Teaching and research activities of	
to 3 <sup>rd</sup> April, 2001	Professor		undergraduate and graduate students,	
_			supervision of MS thesis.	
Form 22 <sup>nd</sup> Jan, 1991			Involved in academic classes and research	
to 9 <sup>th</sup> Feb, 1994	Lecturer	<u>First Lecturer</u> of SUST	activities of the Department of Statistics	
			and Integrated subjects such as	

	mathematics, Economics, Sociology etc.

**Length of Service**: About 32 (thirty two) years 08 (eight months) in SUST; As a Professor about 18 (Eighteen) years

# 05. Administrative Responsibilities (Starting with the most recent):

Sl. No.	Position	Date	Duration	Institution
<u>1</u>	Elected President of Teachers Association, SUST.	2013, 2015 and 2023	3 Years	Elected by teachers,
2	Elected Syndicate Member	June 2012 to December 2017	More than 5 years	SUST Elected by teachers, SUST
3	Director, Research Centre, Shahjalal University of Science & Technology (SUST), Sylhet	29 <sup>th</sup> July 2011 to 15 <sup>th</sup> September 2015	Up to 3 ( three) years	SUST
4	SPM, HEQEP project cp-2516 of UGC of Bangladesh , Funded by World Bank to developed research centre of SUST	1 <sup>st</sup> July 2014 to 15 <sup>th</sup> September 2015	More than one(1) year	SUST
5	ASPM, HEQEP cp-3667project of UGC of Bangladesh, Funded by World Bank in the Dept. of Statistics, SUST	January 2012 to December 2013	Up to 2 ( two) years	SUST
6	Vice President, Bongobondhu Porishod, SUST	February 2012 to till now	Up to 2 ( two) years	SUST
7	Member, Executive Committee of Mukti Juddha Chatonay Uddbuddho Forum	Science January, 1991 to till now	Continue	SUST
8	Member of Federation of Teachers Association	June, 2012 to June, 2013	Up to 1 (one) year	FBUTA
9	Member, Bishowbiddaloy Porishod	June, 2012 to June, 2013	Up to 1 (one) year	Nominated by AC, SUST
10	Vice- Chancellor (Acting)	18 <sup>th</sup> Oct' 2009 to 29 <sup>th</sup> June, 2011	1 year 8 months	LU
11	Pro-Vice Chancellor	1 <sup>st</sup> July, 2009 to 29 <sup>th</sup> June 2011	2 years	LU
12	Dean, School of Agriculture & Mineral Sciences	21 <sup>st</sup> August 2008 to 30 <sup>th</sup> June, 2009	11 months	SUST
13	Syndicate Member	21 <sup>st</sup> September, 2008 to 28 <sup>th</sup> May, 2009	8 months	Dean category, SUST
14	Member of University Association of Bangladesh	July, 2007 to June, 2009	2 years	AUB
15	Chairman of Transport Advisory Committee	1 <sup>st</sup> April, 2007 to 30 <sup>th</sup> June, 2009	2 years 3 months	SUST
16	Dean, School of Physical Sciences	12 <sup>th</sup> November, 2006 to 21 <sup>st</sup> September, 2008	2 years	SUST
17	Head, Department of Statistics	Oct. 2005 to Oct. 2008	3 years	SUST
18	Syndicate Member	May, 1994 to May, 1996	2 years	Dean category, SUST
19	Member of Finance Committee (FC)	June, 2005 to May, 2008	3 years	SUST
20	Member of Tender Committee (TC)	June, 2006 to 30 <sup>th</sup> June, 2009	3 years	SUST
20	Member of Academic Council (AC)	May, 1993 to till now	Continue	SUST
22	Head, Department of Statistics	July, 1994 to January, 1993	<sup>1</sup> / <sub>2</sub> year	SUST
23	Assistant Proctor	April, 1992 to March, 1995	3 years	SUST
24	Member of Federation of Teachers Association	January, 2001 to January, 2002	1 year	FBUTA
25	Elected Vice Precedent of Teachers Association	January, 2001 to January, 2002	1 year	Elected by teachers, SUST

26	Elected Secretary of Teachers Association	January, 2002 to Jan. 2003	1 year	SUST
28	Secretary of World University Service (WUS)	May, 1992 to April, 1996	4 years	SUST
29	Member of Bangladesh Statistical Association	Since 1988	Life member	Dhaka

#### **06. Research Publications:**

**1.** K. Chowdhury, <u>Md. Kabir Hossain</u> and S. K Dar "Best Nutritious Fed of Cows to Increase the Milk Products. An Application of Change-Over-Design", the Jahangirnagar University Review, Bangladesh, Vol.8, June 1993.

**2.** <u>Md. Kabir Hossain</u> and M.K.H. Khan "The Influences of Modernity and mobility on Contraceptive Use in Rural Bangladesh", Jahangirnagar University Journal of Science, Vol.21, pp. 167-180, 1997.

3. M. Kabir and <u>Md. Kabir Hossain</u> "Woman in Development: The Bangladesh Contest", the Journal of Rural Development, Bangladesh. Vol.28, No.2, pp. 95-115, 1998.

**4.** <u>Md. Kabir Hossain</u> and M. Kabir "Modernity and Mobility and Their Influences on contraceptive Use", The Journal of Rural Development, Bangladesh. Vol.29, No.1, pp. 1-26, 1999.

**5.** <u>Md. Kabir Hossain</u> "The impact of Participation of Rural Poor Woman in Credit Programs and Contraceptive Use Status", Shahjalal University of Science and Technology (SUST) studies, Bangladesh. Vol. 3, No. 22. 1998-1999.

**6.** <u>Md. Kabir Hossain</u> and M. Kabir "Does Micro credit Program in Rural Bangladesh has any Impact on Reproductive Behavior of Poor Rural Women?" GENUS, Italy-Vol. LV-n.3-4-1999, 113-130.

7. <u>Md. Kabir Hossain</u> and M. Kabir "Women's Credit Program and use of Family Planning in Rural Bangladesh", The Journal of Family welfare, India. Vol. 46, No.2, 2000.

**8.** <u>Md. Kabir Hossain</u> and M. Kabir "Credit Programs for the Poor and their Reproductive Choices in Rural Bangladesh", Bangladesh J. Sci. Res. 18(1): 1-10, 2000.

**9.** <u>Md. kabir Hossain</u>, M. Kabir and M.M.H. Khan "Does Participation in Rural Credit Program Increase Contraceptive Use?" Bangladesh J. Sci. & Tech. Vol 18: 325-336, 1998, ISSN 1562-7829.

**10.** M. kabir, M.M.H. Khan and <u>Md. kabir Hossain</u> "Urban Population Growth in Bangladesh and its Implications on Urban poverty", Bangladesh J. Sci. & Tech. Vol 18: 155-165, 1998, ISSN 1562-7829.

**11.** M.M.H. Khan, M. kabir and <u>Md. Kabir Hossain</u> "The Incorrect Use of Pill and its implication on the Program Performance", Bangladesh J. Sci. & Tech. Vol 18: 227-286, ISSN 1562-7829.

**12.** M.S Mazumder, <u>M.K. Hossain</u>, M.N. Islam and Kh. N. Islam "Contraceptive Effectiveness of Breastfeeding and Current contraceptive Practice in Bangladesh", The Sciences, Pakistan. Vol. 1 No. July-August, 2001.

**13.** <u>M. K. Hossain</u> and M. Kabir "Purdah, Mobility and Women's Empowerment and Reproductive Behavior in Rural Bangladesh", Journal of Social Change, India. Vol. 31, No. 3, ISSN 0049-0857, 2001

**14.** M. Z. Hossain and <u>M. K. Hossain</u> "Determinants of infant and Child mortality in Bangladesh", Journal of Statistical Studies, Bangladesh. Vol. No. 22, ISSN 1022-4734. December 2002.

**15.** <u>M.K.Hossain</u> & MN Islam "Men's Attitudes and their participation in Family Planning Program-A micro level study in Bangladesh". 'Pakistan Acad. Sci. 41(2):95-101.2004' **16.** <u>Md. Kabir Hossain</u> (M.K. Hossain) and et al., "Manifestation of arsenic sis patients and factors determining the duration of arsenic symptoms in Bangladesh", Toxicology and Applied Pharmacology, ELSEVER. Vol. 208, page # 78-86, March 2005.

**17.** M.M.H. Khan, <u>M.K. Hossain</u> and et al., "Levels of blood urine chemicals associated with longer duration of having arsenic sis in Bangladesh" International Journal of Environmental Health Research, USA. Vol. 15 No. 4, Page # 289-301, August 2005.

**18.** Hossain M.Z, Chowdhury A.K, <u>Hossain MK</u>, Ahmed Tofayel, "Socio-economic Aspects of Internal Migration in Bangladesh: A Case Study of Sylhet City", Journal of Sociology, 1(1) 75-83, 2005.

**19.** Bhuia M.R., <u>M.K. Hossain</u>, "Knowledge, Attitude and Views of Forced Marriage" "Jahangirnagor University Journal of Science", vol. 32, # 1, June 2009.

**20**. M Alam, <u>M.K. Hossain</u>, MR Bhuiyan and MS Mazumder "Study on Causes of child Diarrhea in Bangladesh" Bangladesh J. prog. Sci. & Tech. ix (1): 109-112, January 2011

**21**. <u>M.K. Hossain</u>, MS Mazumder and M Alam "Contraceptive Norms, Community Attitudes and religious impact on family Planning in Rural Bangladesh" Bangladesh J. prog. Sci. & Tech. ix (1): 061-064, January 2011

**22.** MS Mazumder and <u>M.K Hossain</u> "Prevalence and determinant of malnutrition among women in Bangladesh" Bangladesh J. Prog. Sci & Tech. 1X(20:268; July, 2011

23. MM Khan, M Alam and <u>MK Hossain</u> "Status of Child Labour in Bangladesh": A study on Sylhet City; Bangladesh J. Prog. Sci & Tech.10 (1): 097-100, January, 2012.

24. Alam, M.M and <u>MK Hossain</u> "Policy Options on Sustainable Resource Utilization and Food Security in Haor Areas of Bangladesh: A Theoretical Approach- Journal of Development Compilation; Vol. 08, No.01, pp. 7-23, January-2013

25. MM Khan, <u>MK Hossain</u> M. T. Alam and I Uddin "Status of Drug Addiction and Criminal Activities of Young Generation in Bangladesh: A Study in Comilla City" International Journal of Social Science Tomorrow; Vol.2 No.7, Pp 1-11; July 2013

26. Mohammad Moniruzzman Khan, Dr. Md. Kabir Hossain, et all "Status of drug addiction and criminal activities of Young generation in Bangladesh". International journal of social science tomorrow (IJSST); Vol. 2 No. 7, 2013

27. M Alam, MR. Bhuia, NS Lovely, <u>MK. Hossain</u> and SK. Das "Acute Respiratory Infection and Its Determinants for Bangladeshi Under-5 Children": Bangladesh Journal of Science and Technology; BJPST, 11(1): 125-132; January 2013

28. MK Hossain, Azizul Baten and Mizanur Rahman "Identifying Efficiency Variation in Boro Rice Production with Distribution Assumptions" has been accepted to publish in Advace Journal of Food Science and Technology, September 2015.

29. K. M. Azimus Shafique, Dr. AKM Fazlure Rahman & Dr. Md. Kabir Hossain "Risk Factors of Childhood Asthma- A Case Control Study in Bangladesh". Imperial journal of Interdisciplinary Research (UIR) Vol.2, Issue-7, 2016

30. MM Khan, MK Hossain, N. Hasina, S. Uddin & M. Ferdousi "Status and Social Evaluation towards Beggars in Bangladesh: Context of Sylhet City". International Journal of Social Science Studies. Vol. 4 No. 6; June 2016

31. Mohammad Romel Bhuia, Sumonkanti Das, Khalidur Rahman3, Khurshid Alam4, Luthful Alahi Kawsar, Md. Kabir Hossain, "An Assessment of the Importance of Admission Test for Enrollments in Public Universities of Bangladesh" Journal of Education and e-Learning Research ISSN: 2410-9991 Vol. 3, No. 1, 9-16, 2016

32. Md. Azizul Baten and Md. Kabir Hossain 2021; "Determinants of Perception and Impact of Climate Change Induced Events on Livelihood of People in the Haor Area of Kishoreganj, Bangladesh". Journal of Climate Change, Vol. 7, No. 4 (2021), pp. 1-17. DOI 10.3233/JCC210021

33. Azizul M. Baten and Kabir M. H 2022: "Haor Area Peoples 'adaptation Strategies to Climate Change Induced Events in Kishoreganj, Bangladesh World Complexity Science Academy Journal| Vol. 2 Issue 3 | Winter 2022.

<sup>34.</sup> Hossain, M.K and **Rahaman, M.M**.(2022), Online learning environment and psychological readiness during Covid 19, International Journal of Smart Education and Urban Society (IJSEUS) 13(1),1-15 DOI: 10.4018/IJSEUS.300738.

#### 07. Research Grants and Scholarship:

(a) Talent pool scholarship awarded from the Chancellor on the basis of B.Sc (Hons) result in Jahangirnagor University.

(b) Research Grant for Ph.D. Work: Government scholarship awarded by the authority of Shahjalal University of Science and Technology, Sylhet, Bangladesh. Duration: October 1996- September 1999

(c) Best speaker of a paper presentation in the annual conference of Bangladesh Association of Advancement Science (BAAS), 2000

(d) Post-doctoral fellowship awarded JSPS and UGC of Bangladesh for three months from 26<sup>th</sup> September, 04 to 25<sup>th</sup> December, 04.

#### 08. Research Experience:

**Principal Investigator:** "Stochastic Frontier Model for Identifying the Climatic Factors and Interactive effects on Rice Productive Efficiencies in Bangladesh" Funded by Shahjalal University of Science & Technology (SUST), Sylhet, Bangladesh, 2013**Principal Investigator**: "Efficiency and Environmental Awareness of Boro Rice Growing Farmers in Selected Area of Sylhet District in Bangladesh: A Stochastic Frontier Analysis" Funded by Shahjalal University of Science & Technology (SUST), Sylhet, Bangladesh, 2012

**Assistant Sub-Project Manager (ASPM):** "Development of Teaching-Learning System of Statistics through Introducing Modern Technology-Based Programs" Higher Education Quality Enhancement Project (HEQEP) - funded by World Bank, implemented by UGC, Bangladesh, 2012-2013.

Project Director: "Association of SSC & HSC Results with Admission Test in Public Universities of Bangladesh - A Case Study of SUST - Funded by Shahjalal University of Science & Technology, Sylhet, Bangladesh science 2009.

**Project Director**: "Socio-economic condition, Cultural norms and Reproductive behavior of Manipuri Community in Sylhet- Funded By Shahjalal University of Science & Technology, Sylhet, Bangladesh science 2007.

**Project Director**: Marriage related Problems in Sylhet and the Bengali Community in Britain. Funded by New ham Bengali Community Trust (NBCT), Sylhet from 2003 to 2006.

**Project Director**: "Literacy of Under Prevailed Children" research Project-Funded by UNESCO, Japan through World University Service (WUS) Bangladesh from 1993 to 1996 in Sylhet.

**Project member**: "Impact of Internal Migration" A case study of Sylhet district-Funded by University Grant Commission (UGC) through Shahjalal University of Science & Technology, Sylhet, Bangladesh from 1994 to 1995.

**Project Director**: "Women in Slum" research Project- Funded by UNESCO, Japan through World University Service (WUS) Bangladesh since 1992-1995 in Sylhet.

**Facilitator**: More than 25 Workshop have been Facilitated on Building Consensus Towards Implementation of Health and Population Sector Program (HPSP) and Behavior Change Communication (BCC) through Advocacy Intervention, Sponsored by Ministry of Health and Family Welfare (MOHFW), Conducted by READ and Health Related Workshop from may 1997 to July 1997.

Workshop on Research to Inform Food and Nutrition Security Policies- Organized by NFPCSP & USAID at Rupshi Bangla Hotel, Dhaka, dated on 7-8 May 2012.

Seminar on "Population Aging" under Post Gradutet Research Enhancement Schemes in Mathematics and Statistics organized by Department of Statistics, SUST dated on 08 June 2013.

Seminar on "Population Aging" under Post Gradutet Research Enhancement Schemes in Mathematics and Statistics organized by Department of Statistics, SUST dated on 12 June, 2013.

Workshop on Research to Inform Food and Nutrition Security Policies- Organized by NFPCSP & USAID at Rupshi Bangla Hotel, Dhaka, dated on 3-4 July 2013.

Seminar on "Public Talk on Aging" under Post Graduet Research Enhancement Schemes in Mathematics and Statistics organized by Department of Statistics, SUST dated on 09 July, 2013.

Training on "MATLAB" under Improvement of Teaching–Learning at Undergraduate and Master's level organized by Department of Statistics, SUST dated on 17-23 July, 2013.

Seminar on "The Power of Population Aging" under Post Gradutet Research Enhancement Schemes in Mathematics and Statistics organized by Department of Statistics, SUST dated on 25 August, 2013.

Conference on "Multidisciplinary Research Findings" Presented by Shahjalal University of Science & Technology (SUST) researchers- Organized by University Research Centre, SUST, Sylhet held on dated 21, September 2013

Seminar on "Family Planning Policies and Their Implementation" under Post Gradutet Research Enhancement Schemes in Mathematics and Statistics organized by Department of Statistics, SUST dated on 22 September, 2013.

## **09. Supervision of Thesis:**

(i) Masters: 20 (twenty), (ii). M. Phil: 01 (one), (iii). PhD (awarded): 01 (one)

# **10. Lectures Deliver in Honors and Masters Level:**

Course title: Principles of Statistics, Probability and Probability distribution, Theory of Statistics, Regression Analysis-1, Regression analysis-11, Demography-1, Demography-11, Applied Statistics, Analysis of variance, Experimental Design, Research methodology, etc.

Level			
	Major courses	Non-major (subsidiary) courses	
	Descriptive Statistics	Calculus-1	
	Elements of Probability	Algebra	
	Distribution Theory	Analytical Geometry of Two	
		Dimensions	
	Linear Algebra	Calculus-II and Differential Calculus	
	Sampling Distribution	Linear Algebra	
	Mathematics for Statistics	Mathematical Methods in Statistics	
	Regression and Correlation Analysis	Money and Monitory Distributions	
<b>B.Sc.(Honors)</b>	Economic Statistics	General Economics (A)	
in Statistics	Advanced Probability	General Economics (B)	
	Elements of Statistical Inference	Public Finance	
	Theory of Functions	Econometrics of Development	
	Econometrics and Education Statistics	Economic Development of	
		Bangladesh	
	Analysis of Variance and Experimental		
	Design		
	Sampling techniques and Survey		
	Demography-1		
	Industrial Statistics		
	Data Procession and Official Statistics		
	Comprehensive		
Masters in	Multivariate Analysis, Theory of Inference, Design of Experiments, Sampling Techniques, Econometrics, Demography-11, Bio-Statistics, Advanced Probability, Thesis		
Statistics			

### **11. Academic Courses Studied in Honors and Master's Level:**

#### 12. References:

- (i) Professor Farid Uddin Ahmed, Honourable Vice chancellor, SUST, Sylhet,Bangladesh Phone: +8801711-537100
- (ii) Honourable Member of the Parliament (MP) Md. Nasimul Alam (Nazrul), Barura, Cumilla, Bangladesh; Phone: +8801711-531133

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Dr. Md. Kabir Hossain