**Academic CV**
**Humaira Husain**

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**Senior Lecturer**
School of Business and Economics, North South University
Plot: 15, Block: B , Bashundhara
Dhaka 1229 , Bangladesh
Room: NAC 819, Dept of Economics
Office Phone: 880-2-8852000 , Ext: 1817
Cell: 01778864988
Email: humaira.husain@northsouth.edu
Email: address819@gmail.com

**Personal Details:**

Nationality: Bangladeshi
Marital Status:  Married.

**Education:**

MSc in Applied Economics and Financial Economics , (University of Nottingham , UK)
(November 2008)  .  **Awarded with Merit i**n British Grading system

**MSc Dissertation title:** "The effects of Financial constraints on Firms Investment:
Evidence from a panel study of Indonesian Firm"  (Published as Journal article)
**Supervisor: Dr Alessandra Guariglia , Then Associate professor , School of
Economics, University of Nottingham .**

MSS  in Economics (University of Dhaka) (2001)
**CGPA 3.95**
Class: **First**

**MSS Dissertation title:** "Estimating Inflation Tax Revenue  for the Developing Nations:
A case study in Bangladesh [FY 1976-FY 1998-99]" (Published as Journal article)
**Supervisor: Dr. M.A. Taslim , Professor, Dept of Economics , University of Dhaka.**

BSS (Honours) in Economics (University of Dhaka)  1st class, 4th position (1998)
**CGPA  3.88**
Class : **First**

Higher Secondary Certificate (HSC)(1994) (Science) Viqarunnisa noon school and College **1st** Division (Star Marks)

Secondary School Certificate (SSC) (1992) (Science) Viqarunnisa noon school and College **1st** division (Star Marks)

## Academic Appointments:

**Senior Lecturer** (Full time) Department of Economics, School of Business and Economics at North South University  from 4th February 2016 – till date

**Lecturer** (Full – time) at Department of Economics, School of Business and Economics at North South University since June 2009 - January 2016

**Lecturer** (Full – time) at Department of Economics and Social Science (ESS)  at BRAC University ( 2005 – 2007)

**Lecturer** (Full – time) at School of Business, Northern University Bangladesh (2004 - 2005)

**Part-Time Teacher in Economics** (Foundation course) at Institute of Chartered Accounts of Bangladesh (ICAB) (2001 -2002)

## Academic Honours:

International Tuition Fee scholarship (University of Nottingham , UK) (2007-2008)
Dhaka University Scholarship  (Year 1995 -1998)

## Publication of Research Articles in Blind Peer reviewed Journals

" Nexus between firm level  investment  and financing constraint measures: A critical review". *Review of Economics and Finance.*  (Forthcoming : May 2018). ( ABDC : Rank B)
 (with Khairul Alom  &  Kazi. M. Tarique)

"Economic Development , Women empowerment and U shaped labor force function : Time Series Evidence for Bangladesh ." *Asian Economic and Financial Review* Vol:6, Issue: 12 **.** October 2016 . ( ABDC: Rank C)
DOI:10.18488/ journal.aefr/2016.6.12/102.12.719.728

"Determinants of Environmental degradation  and Empirical investigation of Kuznets curve: A comparative study of India and Bangladesh." *Asian Journal of Empirical research* , September 2016 . Vol: 6 Issue 5. (ABDC: Rank: C) DOI:10.18488/journal.1007/2016.6.5/1007.5.131.141

"Internal Finance and Growth: Comparison between Firms in Indonesia and Bangladesh" , *International  Journal of  Economics and  Financial Issues,(IJEFI)* Issue:4 ,  October , 2015) (ABDC: Rank C)
DOI: www.econjournals.com/index.php/ijefi/download/1449/pdf

"The extent of Wage Discrimination for Women in the UK labour market: Evidence from British household panel survey" , *International Journal of Social Development and Information System(IJSDIS)* **,** Vol: 6 , Issue:3 , July 2015  ,ISSN:  GRPI (G Science Publication and Implementation  subscribed by **US library of Congress**)
https://www.researchgate.net/profile/Humaira_Husain

" A search for a stable long- run money Demand function for the US" , *Asian Journal of Business Studies(AJBS)*, Vol: 5 , Issue:3 , May 2015  , GRPI (Articles from G Science publication and Implementation are  subscribed by **US library of Congress**)
https://www.researchgate.net/profile/Humaira_Husain

" The effects of Financial constraints on Firms Investment: Evidence from a panel study of Indonesian Firm" , *North South Business Review(NSBR),* Vol:5 , No: 1, December 2014   (ABDC: Rank C)
https://www.researchgate.net/profile/Humaira_Husain

"Estimating Inflation Tax Revenue  for the Developing Nations: A case study in Bangladesh [FY 1976-FY 1998-99]" , *Journal of Socioeconomic Research & development(JSERD)* , Vol: 3 , Issue: 1 , June 2006 ,GRPI , (G Science Publication and Implementation  , subscribed by **US Library of Congress**)
https://www.researchgate.net/profile/Humaira_Husain

 **Articles Under Review**

**"Globalization ,Governance , Finance and Growth:  Further evidence from   higher middle income, Lower middle income and high income countries." (**With Shawkat

Hammoudeh , Shaiara Husain, Kazi  Sohag  and  Jamaliah Said )( Social Sciences Citation Indexed (ISI) Journal***)


**Presented Conference paper:**

**"Globalization ,Governance , Finance and Growth:  Further evidence from   higher middle income, Lower middle income and high income countries." (as second Author)  (**With Shaiara Husain, Kazi  Sohag and Jamaliah Said )

**Organizer: Society of study of emerging markets  (SSEM) ,  2017 Asia Economic Community Forum . Venue: Incheon , South Korea , 1st - 2nd November, 2017.**


**Ongoing Research Projects**

Proposed title: "Economic Diversification and Globalization nexus: Role of institutional quality , evidence from OIC countries" (with K . Sohag , Shaiara Husain)

Proposed title: " ICT , Financial development  and Growth: New evidence from Sub- Saharan Africa**" (**with  Khairul Alom  &  Shaiara  Husain**)**

Proposed title : Modelling capital flight for developing economies: A panel study (with  Muhammad Ashraful Ferdous Chowdhury  and Md. Mahmudul Haque )

**Research Grant:**

Applied for NSU Research grant 2018-2019 as Principal investigator. Topic: "Economic Diversification and Globalization nexus: Role of institutional quality , evidence from OIC countries"


**Courses Taught and Brief Course Description (at North South University)**

**Undergraduate Level** ( **North South University)**


**ECO101 (Introduction to Microeconomics)**

**Topics**:  Demand and supply analysis,  Elasticity, Theory of Consumer behaviour , Theory of Production and Theory of Cost , Discussion of various market structures: Perfect Competition, Monopoly, Monopolistic Competition .

**Text:** 'Principles of Economics' by Roger . A . Arnold (8th edition)
**Reference**: 'Microeconomics' by Krugman, Paul &Robin Wells, 3rd edition.

## ECO104 (Introduction to Macroeconomics)

**Topics:**  Basic Macroeconomic Indicators , Model of National Income, Money and Inflation, Unemployment, Model of Aggregate Demand and Aggregate supply, shocks to AD and AS and Stabilization Policy, IS-LM Model, Effects of Fiscal and monetary policy in IS-LM Model.
**Text: '**Macroeconomics' by N. Gregory Mankiw 6th edition

## ECO134 (Applied Mathematics –I)

**Topics:** Functions, Graphs of linear and non – linear (quadratic) equations and their application in Demand and supply models , Revenue , cost and Profit. Matrix Inversion, Cramer's rule, Application in Input –output analysis, limit and continuity of a function, Rules of differentiation , Partial Differentiation , application in Elasticity, Derivative and slope , marginal functions , partial elasticity, Total differential of single and multivariable functions, application in Economic functions.

**Text:** Alpha C. Chiang, Fundamental methods of Mathematical Economics Mc Graw Hill, 2005,  5th Edition.

**Reference:** Jacques, Ian , Mathematics for Economics and Business, Prentice Hall , 5th edition , 2006.

## ECO244 (Applied Mathematics –II)
## Topics:

Exponential and logarithmic function with application in finding growth rates , Homogeneity of production function and properties of linearly homogenous Cobb – Douglas, Unconstrained and constrained optimization, Indefinite and definite integration with applications in finding area under the function, from marginal to total functions  , first order differential and difference equations with applications in model of Demand and supply and  model of national Income with stability analysis . Higher order differential equation with its applications.

**Text:** Alpha C. Chiang, Fundamental methods of Mathematical Economics Mc Graw Hill, 2005,  5th Edition.

**Reference:** Jacques, Ian , Mathematics for Economics and Business, Prentice Hall , 5th edition , 2006.

## ECO172 (Introduction to  Statistics )

**Topics:**

Describing data , Probability , Random Variable (Discrete and continuous) , Binomial and Poisson Probability Distribution, Normal probability density function, Sampling Distribution of sample mean and variance , z and t distribution , Point estimation and Interval estimation, Confidence Interval for mean with known and unknown variance.

**Text:** Paul Newbold, William . L. Carlson and Betty thorne., "'Statistics for Business and Economics ' 8th edition ,

**ECO317** (**Money, Banking and Financial Markets**)

**Topics:**

Overview of Financial System , Behaviour, Risk and Term structure of Interest rate, Stock Market : Theory of rational expectation and Efficient market hypothesis , Economic analysis of Financial Structure , Financial Crisis in Advanced and Emerging economies , Banking and Management of Financial Institutions, Money supply process, Tools , strategy and tactics of monetary policy.

**Text:** Mishkin ,S. Frederic. " The Economics of Money, Banking, and Financial Markets" 10th edition (Pearson)

**BUS173** (**Applied Statistics – II**)

**Topics:**

Hypothesis Testing part-1 ,Hypothesis Testing part-2 ,Simple regression ,Multiple regression, Analysis of Variance (One way)

**Text:** Paul Newbold, William . L. Carlson and Betty thorne., "'Statistics for Business and Economics ' 8th edition ,

**Courses Taught at BRAC University**

**Undergraduate level**
**ECO202** (Applied Statistical Methods)
**ECO303** (Advanced Macroeconomic Theory)

**Graduate level**
Macroeconomic Theory (Year 2009) in MSc in Applied Economics Programme

Current Administrative Responsibilities at North South University
-1. Member of the website development committee

2. Member of the assessment and curriculum planning committee
3. Undergraduate student Advisor

**Fields of Interest :** Macrofinance , Development Economics, Applied Microeconomics

**Economic Data Analysis software:**  MICROFIT (4.1) , STATA (Version 10) (Intermediate User)

**Referees:**

**1. Professor J.B. Madsen**
Xiaokei Yang Distinguished Chair
Department of Economics
Monash University
Melbourne, Australia

**2. Professor Ismail Hossain**
**Chairman , Department of Economics**
School of Business and Economics
North South University
Dhaka, Bangladesh

3. **Dr Kazi Sohag**
Post Doctoral Research Fellow
Accounting Research Institute
Universiti Teknologi MARA
KL, Malaysia

3**. Dr.  Nazmun  Ratna**
Senior  Lecturer
Dept. of Economics
Loncoln University, Newzealand.