

Curriculum Vitae



- I. Name : **Dr. Md. Taj Uddin**
II. Father's name : Late Abdul Aziz
III. Present address : Professor
Department of Agricultural Economics
Bangladesh Agricultural University, Mymensingh-2202, Bangladesh
Tel. No. : 88-091-67401/extn. 2723 (O.), 88-091-62653 (R.)
Mobile: 88-01714-357803, Fax: 88-091-61510, E-mail: tajbau@yahoo.com
IV. Permanent address : Village: Dhakuria, P.O.: Hajipur
Upazila: Hossainpur, District: Kishoregonj
V. Date of birth : 05 April 1969
VI. Marital status : Married
VII. Nationality : Bangladeshi by birth

VIII. Academic qualifications:

JSPS Postdoctorate, Graduate School of International Development, Nagoya University, Japan in 2008
Doctor of Agricultural Science, Graduate School of Bioagricultural Sciences, Nagoya University, Japan in 2006
Master of Agricultural Science, Graduate School of Bioagricultural Sciences, Nagoya University, Japan (Grade A, Excellent) in 2003
M.S. in Agricultural Production Economics, Department of Agricultural Economics, Bangladesh Agricultural University, Mymensingh (Grade A, 1st Class 1st Position) in 1995
B.Sc. Agricultural Economics (Honours), Bangladesh Agricultural University, Mymensingh (1st class 1st Position, Gold Medalist) in 1990
Higher Secondary Certificate (H.S.C.) from Dhaka Board (1st Division) in 1986
Secondary School Certificate (S.S.C.) from Dhaka Board (1st Division) in 1984

IX. Teaching experience:

Feb 19, 2010 – To date : Professor
July 26, 2005 – Feb. 18, 2010 : Associate Professor
June 28, 1997 – July 25, 2005 : Assistant Professor
November 14, 1994 - June 27, 1997 : Lecturer
Department of Agricultural Economics
Bangladesh Agricultural University
Mymensingh-2202, Bangladesh

Description of duties:

- Teaching various subjects on Economics and Agricultural Economics such as Microeconomics, Macroeconomics, Environmental Economics, Production Economics, Livestock Production Economics, Farm Management, Econometrics at undergraduate and master's level.
- Conducting problem oriented research on various aspects of Agricultural Economics.
- Supervising Master's/PhD thesis/research within the broad area of Agricultural Economics and
- Reviewing research papers/articles of different reputed scientific journals.
- Performing other duties assigned by the University Authority.
- Associated with a group of economist for the farmers' wellbeing and socioeconomic development.

X. Research experiences:

On- going research project	: 3	Completed research project	: 21
Degree-based research/dissertation	: 4	Publications in different journals	: 46
Paper presented in seminar/workshop	: 13	Publications in proceedings of seminar/workshops	: 4

A. List of on-going research project:

Title of the projects	Position	Funding Organization	Duration
Enhancing Livelihood of Farming Community Through Adoption of Conservation Agriculture: A Socioeconomic Study	Principal Investigator	MOE	July 2014 to June 2017
Upgrading <i>Pangas</i> and <i>Tilapia</i> Value Chains in Bangladesh	Principal Investigator	DANIDA	March 2015 to Feb 2019
<i>Char</i> People's Production Practices and Livelihood Status: An Economic Study in Selected Areas of Mymensingh District	Principal Investigator	BAURES	July 2015 to June 2017
Socioeconomic Impact of 'One House One Farm' Project on Indigenous Households in Mymensingh District: Food Security and Women Empowerment Perspective	Principal Investigator	MOST	July 2015 to June 2016

MOE: Ministry of Education; DANIDA : Danish International Development Agency; BAURES: Bangladesh Agricultural University Research System; and MOST: Ministry of Science and Technology.

B. List of completed research projects:

Title of the projects	Position	Funding Organization	Duration
Is Crop Residue Beneficial for Farmers' Livelihood ? A Socioeconomic Study	Principal Investigator	BAURES	July 2013 to June 2015
'One House One Farm' Project and Its Impact on Farmers' Livelihood in Bangladesh	Principal Investigator	MOST	July 2014 to June 2015
Socioeconomic Study on Safety Compliances and Productivity of Small-scale Shrimp Farming	Principal Investigator	MOST	July 2013 to June 2014
Impact assessment of GO-NGO Interventions on dairy farming vis-à-vis self-managed dairy farming	Co-Principal Investigator	BLRI	July 2013 to June 2014
Integrated Farming and its Impact on Farmers' Livelihood in Bangladesh	Principal Investigator	BARC-SPGR	Dec. 2012 to April. 2014
Improved rice varieties adoption in rural Bangladesh	Consultant	IRRI	August to Dec. 2014
Pond Fish Farming under NGO Support and Individual Management: A Comparative Socioeconomic Study	Principal Investigator	BAURES	July 2012 to June 2013
A Study on Value Added Dairy Products and Availability of Milk, Meat And Egg at Consumers' Level in Bangladesh	Co-Principal Investigator	BLRI	July 2012 to June 2013
Model Livestock Community Development Programme in Bangladesh	Team Member	BLRI	April to June 2012
Comparative Performance Analysis of <i>Sonali</i> Bird with those of Local Non-Descript, Commercial Broilers and Layers	Consultant	FAO	Dec. 2011 to March 2012
Study of Farmer Preferences for Abiotic Stress Tolerance Traits in Hybrid and Openly Pollinated Varieties of Rice	Consultant	IFPRI	22 to 28 June 2012
Assessing Salinity Impacts of Shrimp Cultivation on Farming Pattern and Farmers' Livelihood in the Coastal Belt of Banglades	Principal Investigator	MOST	July 2011 to June 2012
A Study on Determination of Poultry and Dairy Cattle Production Coefficient	Co-Principal Investigator	BLRI	July 2011 to June 2012
Low Lying Inland Fish Farming: Resource Use Perspective	Principal Investigator	BAURES	July 2011 to June 2012
Impact of Recent Changes in Livestock Production Pattern on Farm Families' Livelihood and Health in Bangladesh	Co-Principal Investigator	BLRI	July 2010 to June 2011
Need Assessment on Veterinary Services in Bangladesh	Co-Principal	PKSF	July 2009 to

	Investigator		June 2010
A Study on Milk Marketing in Some Selected Areas of Bangladesh	Co-Principal Investigator	BLRI	July 2009 to June 2010
Participation of Rural Poor in Poverty Alleviation Programs by Gender Dimension: The Lesson From BRDB Experience	Co-Principal Investigator	BARC	Nov. 1999 to Dec. 2000
Economics of Milk Production in Bangladesh	Co-Principal Investigator	BARC	July 1998 to June 2000
Impact Study on Integrated Soil Fertility and Fertilizer Management Project (SFFP) Phase-I'	Team Member	GOB & DANIDA	April to May 1998
Impact Study on 'Mymensingh Aquaculture Extension Project (MAEP) Phase-I'	Research Associate	GOB & DANIDA	May to October 1995
Factors Affecting Adoption and Use of Power-Tillers in Bangladesh	Research Associate	Winrock International	January to April 1993

MOST: Ministry of Science and Technology; BLRI: Bangladesh Livestock Research Institute; BARC: Bangladesh Agricultural Research Council-SPGR: Sponsored Public Goods Research; FAO: Food and Agriculture Organization of the United Nations; IFPRI: International Food policy Research Institute; BAURES: Bangladesh Agricultural University Research System; PKSf: Palli Karma-Sahayak Foundation; GoB: Government of Bangladesh; and DANIDA: Danish International Development Agency.

C. Degree-based research/dissertation/thesis:

Title	Purpose/ Place	Funding Organization	Duration
Shrimp Value Chains and Standards in Bangladesh	Postdoctorate Research Nagoya University, Japan	JSPS	2 Years: Nov. 2006 to Nov. 2008
Economics of Integrated Farming in Bangladesh	PhD dissertation Nagoya University, Japan	AIEJ	3 Years: April 2003 to March 2006
Allocation of Resources in Agricultural Enterprises	M.S. Thesis Nagoya University, Japan	JJ/WBGSP	2 Years: April 2001 to March 2003
Economic Analysis and Optimum Crop Plan of a Farming System	M.S. Thesis Bangladesh Agril. University	MOST	1 Year: July 1994 to June 1995

JSPS: Japan Society for the Promotion of Science; AIEJ: Association of International Education, Japan; JJ/WBGSP: Joint Japan/World Bank Graduate Scholarship Program; and MOST: Ministry of Science and Technology.

D. Other research experience:

1. Worked as Team Member for evaluating the projects of the Faculty of Agricultural Economics and Rural Sociology funded by BAURES, BAU, Mymensingh from July 2014 to June 2015.
2. Worked as Team Leader for evaluating the projects of the Farming Systems and Socio-Economics Division of Bangladesh Livestock Research Institute (BLRI), Savar from July 2010 to June 2012.
3. Worked as Team Member for evaluating the projects of the Faculty of Agricultural Economics and Rural Sociology funded by BAURES, BAU, Mymensingh from July 2010 to June 2011.
4. Worked as Teaching Assistant (TA) at Graduate School of Bioagricultural Sciences and Graduate School of Languages and Cultures in Nagoya University, Japan from April 2003 to March 2006.

E. Administrative and social experience:

1. Performing responsibilities as **Editorial Board Member** for the Journal of the Bangladesh Agricultural University, BAURES since July 2015 to date.
2. Performed duties and responsibilities as **Director** of Institute of Agribusiness and Development Studies (IADS) from 30 June 2014 to 20 June 2016.
3. Worked as **Officer in-charge** at Shamsul Islam Memorial Library from May 2011 to August 2015.
4. Served the University as the **Elected Member** of Bangladesh Agricultural University Teachers' Association (BAUTA) from Feb 2013 to January 2014.
5. Performed responsibilities as **Section Editor** in social science for the Journal of Progressive Agriculture since January 2011 to December 2013.
6. Performed duties and responsibilities as **Head** of the Department of Agricultural Economics from 24 May 2010 to 23 May 2012.
7. Worked as **House Tutor** from 07 March 2000 to 13 January 2001 in the Fazlul Haque Hall and from 08 January 1996 to 07 July 1998 in the Isha Khan Hall, Bangladesh Agricultural University.
8. Completed **Rover Unit Leader** basic course at the Government Anandamohan College, Mymensingh

from 28 July - 04 August 2000.

XI. Conference/Seminar/Training/Workshop/Dialogue Participated:

A) National

1. Workshop on 'Advancing Knowledge and Skills on Agricultural Education and Research' organized by USAID-VEGA at BAU on 15 September 2015.
2. Annual Research Review Workshop at Bangladesh Institute of Nuclear Agriculture (BINA) on 07 Nov. 2015.
3. Training course on 'Curricula Development and Teaching-Learning' organized by the HEQEP sub-project at BAU from 04-10 June 2015.
4. Startup Conference on BANGFISH Stakeholders-2015 funded by DANIDA in Dhaka from 27 May to 02 June 2015
5. Workshop on 'Mentoring and Connecting Women Entrepreneurs in Business' jointly organized by IRRI and CSISA-BD in Khulna from 15 - 16 November 2013.
6. Annual Research Review Workshop at Bangladesh Livestock Research Institute, Savar during 24-25 June 2012.
7. Training workshop on 'Analysis of Data for Measuring Availability, Access and Nutritional Status' conducted by NFPCSP-FAO at BARD, Kotbari, Comilla from 14-27 January 2012.
8. Policy workshop on 'Enhancing Food Security in Bangladesh: Evidence for Action': conducted by International Food Policy Research Institute (IFPRI) at Ruposhi Bangla Hotel, Dhaka from 4-5 October 2011.
9. Internal Review Workshop of Agricultural Economics Division, Bangladesh Agricultural Research Institute, Gazipur during 24-25 July 2011.
10. Write-shop on 'Research and Extension of Rice-Fish Technology in Bangladesh' conducted by International Food Policy Research Institute (IFPRI) at Bangladesh Agricultural University, Mymensingh, Bangladesh from 5-6 July 2011.
11. Workshop on 'Academic Quality Improvement' organized by Bangladesh Agricultural University Teachers' Association from 8-9 January 2011.
12. Trade Policy Appreciation Training on 'WTO and Bangladesh' conducted by Bureau of Socioeconomic Research and Training (BSERT) at the Bangladesh Agricultural University, Mymensingh during 23-25 December 2010.
13. Inception workshop 'Integrated Farming System' at Noakhali Science and Technology University, Noakhali on 25 July 2010.
14. Young Scientists Congress organized by Bangladesh Academy of Sciences at National Museum of Science and Technology, Agargaon, Dhaka from 29-30 December 2009.
15. Seminar on 'Shrimp Exports from Bangladesh: Prospects and Challenges' organized by Fishery Products Business Promotion Council at Hotel Sheraton, Dhaka from 30 Sept.- 01 Oct. 2009.
16. Training of Trainers (ToT) course on 'Disaster Management' conducted by Comprehensive Disaster Management Programme, Ministry of Food and Disaster Management, Government of Bangladesh at the Rural Development Academy (RDA), Bogra from 16-20 August, 2009.
17. Annual Research Review Workshop at Bangladesh Sugarcane Research Institute, Ishurdi, Pabna from 4-5 September 2009.
18. Workshop on 'Focus Group Discussion' conducted by Bangladesh Medical Research Council, Dhaka from 26-29 June 2000.
19. Training workshop on 'Application of GIS in Agricultural Development Planning' sponsored by GIS Project of Bangladesh Agricultural Research Council at the Bangladesh Agricultural University, Mymensingh from 10-11 August 1999.
20. Training course on 'Technical Report Writing and Presentation' conducted by Graduate Training Institute at the Bangladesh Agricultural University, Mymensingh from 17-29 May 1997.
21. Training course on 'Farming System Research and Development Methodology' sponsored by Bangladesh Agricultural Research Council, Dhaka from 28 November – 18 December 1996.
22. Training course on 'Teaching Methodology' conducted by Graduate Training Institute at the Bangladesh Agricultural University, Mymensingh from 11-30 May 1996.
23. Banking Training Course conducted by Sonali Bank Staff College at the Bangladesh Agricultural University, Mymensingh from 24 July – 05 August 1993.

B) International

1. Workshop on 'Food Value Chain Analysis: Tools and Applications' at Bangkok, Thailand (4-8 December 2013).
2. SANDEE Workshop on Winter School in Research Methods at Dhulikhel, Nepal (14-24 January 2013).
3. AgMIP South Asia Regional Workshop at ICRISAT Headquarters, Hyderabad, India (20-25 February 2012).
4. Workshop on impact assessment of returns on investments in the aquaculture sector in developing countries project at WorldFish Center headquarters, Penang, Malaysia (14-18 November 2011).
5. Training course on 'Environmental and Natural Resource Economics' organized by the South Asian Network for Development and Environmental Economics (SANDEE) at AIT Conference Centre, Bangkok, Thailand (03-21 May 2010).
6. American Fisheries Society-Ontario Chapter Conference at Ottawa Congress Centre, Ottawa, Canada (17-21 August 2008).
7. Australian Aquaculture International Conference at Brisbane Convention and Exhibition Centre, Brisbane, Australia (3-6 August 2008).
8. Dialogues with different stakeholders of fish farming and processing plants, Bangkok, Thailand (12-16 May 2008).
9. Seafood Summit at Barcelona, Spain (27-30 January 2008).
10. Midwest Fish and Wildlife Conference at Madison, Wisconsin, USA (9-12 December 2007).
11. The Japanese Society of Regional and Agricultural Development Conference at Nagoya University, Nagoya, Japan (10-11 December 2004).
12. The Japanese Society of Regional and Agricultural Development Conference at Tokyo University of Agriculture, Tokyo, Japan (22-23 March 2003).
13. Spring Intensive Japanese Language Program at Nagoya University, Nagoya, Japan (19 February- 13 March 2001).

XII. Country visited:

USA, Canada, Australia, Japan, Spain, South Korea, Singapore, Thailand, Malaysia, India and Nepal.

XIII. Scholarship/Awards received:

1. JSPS postdoctoral fellowship at Nagoya University, Japan from 26 Nov. 2006 to 25 Nov. 2008.
2. Doctoral scholarship from the Association of International Education, Japan (AIEJ) from April 2003 to March 2006.
3. Joint Japan/World Bank Graduate Scholarship for Masters degree at Nagoya University, Japan from February 2001 to March 2003.
4. National Science and Technology Fellowship from the Ministry of Science and Technology, Government of Bangladesh for M.S. research at Bangladesh Agricultural University from July to Nov. 1994.
5. Chancellor's Award from the Honourable Prime Minister of Bangladesh for securing 1st position in the 1st class in B.Sc. Agricultural Economics (Honours) examination in 1990.
6. Professor Shamsul Islam Memorial Gold Medal from the Honourable Prime Minister of Bangladesh due to the excellent academic performance in the B.Sc. Agricultural Economics (Honours) examination in 1990.
7. University merit scholarship during masters study at Bangladesh Agricultural University from July 1993 to June 1994.
8. University merit scholarship during undergraduate study at Bangladesh Agricultural University from July 1986 to June 1990.
9. Board scholarship during higher secondary study from July 1984 to June 1986.
10. Junior scholarship during secondary school study from January 1982 to June 1984.

XIV. Membership in scientific societies/associations:

1. Bangladesh Agricultural Economists' Association, Bangladesh
2. Bangladesh Economic Association, Bangladesh
3. Bangladesh Fisheries Research Forum, Bangladesh
4. International Network of Social Scientists, IRRI, Philippines
5. Seafood Choices Alliance, Silver Spring, Maryland, USA

6. Japanese Society of Regional and Agricultural Development, Japan
7. Japanese Universities Alumni Association in Bangladesh, JUAAB

XV. List of publications:

1. **Uddin, M.T.** and Dhar, A. R. (2016). Conservation agriculture practice and its impact on farmers' livelihood status in Bangladesh. SAARC Journal of Agriculture (submitted).
2. **Uddin, M.T.** and Goswami, A. (2016). An economic study on maize residue practices in Dinajpur district. Bangladesh Journal of Crop Science (accepted for publication).
3. Islam, M.M. and **Uddin, M.T.** (2016). Farmers' adoption of GO-NGO support in selected *char* areas of Sirajganj district. Bangladesh Journal of Political Economy (accepted for publication).
4. Mohiuddin, M., Islam, M.S. and **Uddin, M.T.** (2016). Poverty, food security and coping strategies of small farm households in Mymensingh region of Bangladesh. Bangladesh Journal of Political Economy (accepted for publication).
5. **Uddin, M.T.** and Jannat, A. (2015). An impact study on farmers' livelihood through 'one house one farm' approach in selected areas of Mymensingh district. Bangladesh Journal of Agricultural Economics (submitted).
6. Jannat, A. and **Uddin, M.T.** (2015). Profitability analysis and farmers' perception about 'one house one farm' approach in selected areas of Mymensingh district. The Agriculturists (accepted for publication).
7. Akhi, K., **Uddin, M.T.** and Islam, M.M. (2015). Food security status of pond fish farmers: A case study of two districts of Bangladesh. The Journal of Bangladesh Agricultural University Research System, 13 (2), 273-281.
8. Islam, M.M. and **Uddin, M.T.** (2014). Impact of GO-NGO support on crop intensification and food security in Sirajganj *char* areas. Bangladesh Journal of Crop Science, 25 (1&2), 25-36.
9. **Uddin, M.T.** and Fatema, K. (2016). Rice crop residue management and its impact on: An empirical study. Progressive Agriculture (accepted for publication).
10. **Uddin, M.T.**, Khan, M.A. and Jannat, A. (2014). Productivity and profitability of integrated and mixed farming: A comparative socioeconomic study in Bangladesh. Bangladesh Journal of Crop Science, 25 (1&2), 9-23.
11. **Uddin, M.T.**, Khan, M.A. and Islam, M. (2015). Integrated farming and its impact on farmers' livelihood in Bangladesh. SAARC Journal of Agriculture, 13(2), 61-79
12. **Uddin, M.T.**, Akhi, K. and Begum, J. (2014). A socioeconomic analysis of GO-NGO versus self-managed dairy farming in two districts of Bangladesh. Bangladesh Journal of Animal Science, 43 (3), 232-241.
13. **Uddin, M.T.** and Akhi, K. (2014). Pond fish farming under NGO support and individual management: A comparative socioeconomic study. The Agriculturists, 12 (1), 75-84.
14. **Uddin, M.T.** and Mitu, S. J. (2014). *Sonali* poultry bird production in selected areas of Gazipur District: An economic study. Bangladesh Journal of Animal Science, 43 (1), 53-64.
15. **Uddin, M.T.**, Islam, M.M. and Nasrin, M. (2014). Impact study on model livestock community development programme. Bangladesh Journal of Livestock Research (Accepted for publication).
16. **Uddin, M.T.**, Islam, M.M. and Nasrin, M. (2014). A study on value added dairy products and availability of milk, meat and egg at consumers' level in Bangladesh. Bangladesh Journal of Livestock Research (Accepted for publication).
17. **Uddin, M.T.** and Nasrin, M. (2013). Farming practices and livelihood of the coastal people of Bangladesh. Progressive Agriculture, 24 (1& 2), 251-262.
18. Nasrin, J. and **Uddin, M.T.** (2013). Financial profitability of aromatic rice production and its impact on farmers' livelihood in selected areas of Tangail District, Bangladesh Journal of Political Economy, 29(1), 45-59.
19. Maksuda, M. and **Uddin, M.T.** (2013): Impact of maize production on rural household food security in Bogra district. Bangladesh Journal of Crop Science, 24(1), 177-183.
20. Kundu, N.D. and **Uddin, M.T.** (2013): Economic assessment of jute cultivation in some selected areas of Madaripur District. International Journal of Bioresearch, 15(1), 24-29.
21. Kundu, N.D., **Uddin, M.T.** and Khatun, M. (2013): Value addition activities of jute products in some selected areas of Madaripur District. Eco-Friendly Agriculture Journal, 6 (6), 102-105.
22. **Uddin, M.T.**, Islam, M.M. and Salam, S. (2013). Economics of native poultry rearing in the coastal regions of Bangladesh. Bangladesh Journal of Animal Science, 42 (1), 49-56.

23. Maksudah, M. and **Uddin, M.T.** (2012): Socioeconomic factors influencing food security status of maize growing households in selected areas of Bogra district. *Bangladesh Journal of Agricultural Economics*, 35 (1& 2), 155-164.
24. **Uddin, M.T.** and Farjana, I (2012). An economic study of low lying inland fish farming in selected areas of Kishoregonj district. *Progressive Agriculture*, 23 (1& 2), 81-90.
25. **Uddin, M.T.**, Islam, M.M. and Salam, S. (2012). Determination of profitability and coefficients of dairy cattle production in Bangladesh. *Bangladesh Journal of Livestock Research*, 19 (1& 2), 117-119.
26. Islam, M.T., **Uddin, M.T.** and Sattar, M.N. (2012). A comparative economic study on BARI GOM-24 and BARI GOM-23 production in a selected area of Dinajpur district. *Progressive Agriculture*, 23 (1& 2), 123-132.
27. Banda, S. R., **Uddin, M.T.** and Nasrin, M. (2012): A comparative economic study on sugarcane production under different farming management in some selected areas of Jamalpur district. *The Journal of Rural Development*, 37 (2), 1-20.
28. Yasmin, S. and **Uddin, M.T.** (2012): Profitability of dairy cattle rearing and resource use efficiency in milk production: A comparative analysis in selected areas of Mymensingh district. *The Journal of Rural Development*, 37 (2), 21-41.
29. Nasrin, M. and **Uddin, M.T.** (2011): Land tenure system and food security in a selected area of Mymensingh district. *Bangladesh Journal of Agricultural Economics*, 34 (1& 2), 89-101.
30. Nasrin, M. and **Uddin, M.T.** (2011): Land tenure system and agricultural productivity in a selected area of Bangladesh. *Progressive Agriculture*, 22 (1&2), 181-192.
31. Islam, S., **Uddin, M.T.** and Akteruzzaman, M. (2011): Profitability of alternate farming systems in Dingapota *Haor* Area of Netrokona District. *Progressive Agriculture*, 22 (1&2), 223-239.
32. **Uddin, M.T.**, Islam, M.M. and Nasrin, M. (2011): Impact of recent changes in livestock production pattern on farm families' livelihood and health in selected areas of Bangladesh. *Bangladesh Journal of Livestock Research*, 18 (1&2), 52-69.
33. **Uddin, M.T.** (2009): Value chains and standards in shrimp export from Bangladesh and Thailand to Japan: A comparative study on safety compliances. *Asia-Pacific Journal of Rural Development*, 19(1), 89-107.
34. **Uddin, M.T.** (2008): Safety standards in shrimp export from Bangladesh to the world's market. *Journal of Food, Agriculture and Environment*, 6(2), 140-144.
35. **Uddin, M.T.** (2008): A study on shrimp processing activities in Bangladesh. *Journal of Fisheries International*, 3(1), 34-38.
36. **Uddin, M.T.** and Takeya, H. (2007): Integrated farming in some selected areas of Bangladesh: Resource interdependence and enterprise combination perspective. *The Journal of Rural Development*, 34 (2), 107-126.
37. **Uddin, M.T.** and Takeya, H. (2006): Comparative study on integrated farming in Bangladesh and other countries. *Bangladesh Journal of Agricultural Economics*, 29(1&2), 81-92.
38. **Uddin, M.T.** and Takeya, H. (2006): Employment patterns and income generation of farm households in integrated farming of Bangladesh. *International Journal of Agricultural Research*, 1(1): 32-40.
39. **Uddin, M.T.** and Takeya, H. (2005): Economic analysis of integrated farming by agricultural enterprise in Mymensingh District of Bangladesh. *Journal of Agricultural Development Studies*, 16(1), 40-49.
40. Ali, M.H. and **Uddin, M.T.** (2001): Co-operatives for improving lot of rural poor: The lessons from BRDB. *Co-operation*, 13-18.
41. **Uddin, M.T.**, Rahman, M. H. and Nesa, A. (2001): Comparative profitability of cash crops with respect to dominant cropping patterns in Bangladesh. *Economic Affairs*, 46(1): 39-47&55.
42. Nesa, A., **Uddin, M.T.** and Rahman, M.H. (2000): Comparative profitability of banana and sugarcane production in a selected area of Bangladesh. *Progressive Agriculture*, 11(1 & 2): 281-285.
43. **Uddin, M.T.**, Rahman, M.H. and Sarker, A.A. (1999): Profitability of fish hatchery enterprise in Bangladesh. *Economic Affairs*, 44(2): 98-106.
44. Sarker, A.A., **Uddin, M.T.** and Rahman, M.H. (1999): Profitability and resource use efficiency of fish hatchery enterprise. *The Journal of Rural Development*, 29 (1): 135-154.
45. Akbar, M.A., **Uddin, M.T.** and Hassan, M. (1998): Profitability of tuberose cultivation in some selected areas of Bangladesh. *Economic Affairs*, 43 (4): 227-231 & 240.
46. **Uddin, M.T.** and Talukder, R.K. (1997): Business analysis of farm households practicing crop-cattle-poultry-fish farming systems in a selected area of Bangladesh. *Bangladesh Journal of Agricultural Economics*, 20 (1): 97-105.
47. Khan, R.S., Talukder, R.K. and **Uddin, M.T.** (1995): An economic analysis of homestead enterprises in

a selected area of Bangladesh. *Progressive Agriculture*, 6(2): 33-40.

48. **Uddin, M.T.**, Talukder, R.K. and Alam, S. (1994): Optimum cropping plan for a sample of farms in a farming system research area of Bangladesh. *Bangladesh Journal of Agricultural Economics*, 17 (1 & 2): 85-96.

Book written:

1. Nasrin, M. and **Uddin, M.T.** (2014): Land tenure system and food security. A case study of Mymensingh district in Bangladesh. LAMBERT Academic Publishing, Germany.
2. **Uddin, M.T.** and Masuduzzaman, M. (1997): *Krishi Aurthony (Agricultural Economics)*, a two-credit course book for the students of diploma in agriculture published by the Bangladesh Technical Education Board.

XVI. Supervision of PhD Students' thesis:

1. An economic study on food security for small farm households in selected areas of Bangladesh (as member of the supervisory committee, Student: Md. Mohiuddin, Year: 2015)
 2. An economic study of major vegetables production on improving livelihood of tribal farm households in the Chittagong Hill Tracts of Bangladesh (as chairman of the examination committee, Student: Rafiqul Islam, Year: 2014)
- Economic impact of agricultural research and extension on major spices in Bangladesh: An ex-post analysis (as chairman of the examination committee, Student: Md. Kamrul Hasan, Year: 2013)

XVII. Supervised Masters Students' thesis:

1. Crop intensification and farmers' income generation through GO-NGO support in selected *char* areas of Sirajganj District (Student : Md. Monirul Islam, Year 2015)
- 2.. 'One house one farm' project and its impact on farmers' livelihood in selected areas of Mymensingh District (Student: Arifa Jannat, Year 2015)
3. Profitability and value chain analysis of *tilapia* in a selected area of Mymensingh District (Student: Tahmina Sultana Neela, Year 2015)
4. A comparative study on *GUTI* urea and traditional urea in Boro rice production in selected areas of Rangpur district (Student: Farhad Masum, Year 2015)
5. An economic study on tomato production in selected areas of Chapai Nawabganj District (Student: Md. Nazmul Alam, Year 2014)
6. A comparative economic analysis of dairy farming under NGO support and individual management in some selected areas of Manikgonj District (Student: Pragna Labony Binty Alam Setu, Year 2014)
7. A socioeconomic study on crop residue practices and its impact on farmers' livelihood in selected areas of Mymensingh District (Student: Kanis Fatima, Year 2014)
8. Socioeconomic study on safety compliances and productivity of small-scale shrimp farming under processing plant support and farmers' own management in coastal regions of Bangladesh (Student: Mousumi Rani Sarkar, Year 2014)
9. Pond fish farming under NGO support and individual management: A comparative socioeconomic study (Student: Kaynath Akhi, Year 2013)
10. Financial profitability of aromatic rice production and its impact on farmers' livelihood in selected areas of Tangail District (Student: Jannatul Nasrin, Year 2013)
11. Sonali poultry bird production in selected areas of Gazipur District: An economic study (Sharlin Jahan, Year 2013)
12. A comparative economic study on golda and bagda shrimp production in a selected area of Khulna District (Student: Md. Nurunnabi, Mondal, Year 2012)
13. An Economic study on maize production and its impact on food security in selected areas of Bogra district (Student: Maksuda Mannaf, Year: 2012)
14. A study on low lying inland fish farming in selected areas of Kishoregonj District (Student: Israt Farjana, Year 2012)
15. An Economic study on different farming systems in Dingapota Haor area of Netrokona District.(Student: Syful Islam, Year 2012)
16. A comparative economic study on BARI GOM-24 and BARI GOM-23 production in a selected area of Dinajpur District (Student: Md. Toufiqul Islam, Year 2012)
17. Land tenure system and food security in some selected areas of Mymensingh district (Student:

- Mahmuda Nasrin, Year: 2011)
18. Impact of recent changes in livestock production pattern on farm families' livelihood and health in selected areas of Bangladesh (Student: Sabina Yasmin, Year: 2011)
 19. A comparative economic study on sugarcane production under different farming management in selected areas of Jamalpur district (Student: Shila Rani Banda, Year: 2010)
 20. An economic study on integrated fish-poultry farming in some selected areas of Mymensingh district (Student: Mousumi Mesba Piasa, Year: 2010)
 21. A study on profitability of jute production and value addition activities of jute products in some selected areas of Madaripur district (Student: Nanda Dulal Kundu, Year: 2010)

XVIII. Research interests:

1. Integrated farming and farm management;
2. Agricultural value chains and food safety and;
3. Agricultural resource use optimization;
4. Poverty alleviation and food security; and
5. Environmental economics and climate change.

21 June 2016



Prof Dr. Md. Taj Uddin