## Institute of Water and Flood Management List of M. Sc. (WRD) Thesis & degree awarded students

SI. No	Name & Roll No.	Name of Supervisor	Approved thesis Title	Date of Degree awarded
1.	Mahazabeen Rahman Roll No. MF 0328025	Dr. Anisul Haque	Environmental Impact due to Changes in Geometric Characteristics of the Kapataksha River	07/03/2005
2.	Md. Atikul Islam Roll No. MP 0328012	Dr. Rezaur Rahman	Changes in Farming Practices with Change in Flow and Salinity of Gorai River	09/07/2005
3.	Md. Abdullah Yousuf Al Harun Roll No. MF 0328021	Dr. Abul Fazal M. Saleh	Effects of Small Scale Water Development Projects on Fisheries	10/05/2005
4.	Md. Nazim Uddin Roll No. MP 0328011	Dr. Anisul Haque	Changes of Environmental Parameters due to Salinity Intrusion in the Southwest Region of Bangladesh	24-10-2005
5.	Rezaul Kabir Chowdhury Roll No. MP 0328008	Dr. Md. Rezaur Rahman	Planning for Integrated Storm Water Drainage Management of the Lower Part of Malnichara in Sylhet City	12/12/2005
6.	Mohammad Aminur Rahman Shah Roll No. MP 0328006	Dr. M. Shah Alam Khan	An Optimization Model for a Selected Region of Dhaka WASA Water Supply System	04/02/2006
7.	S.M. Imrul Hasan Roll No. MF 0428003	Dr. G.M. Tarekul Islam	Application of Geoinformatics for Flood Study at Tarapur Union of Gaibandha	13-11-2006
8.	Sayeda Asifa Ashrafi Roll No. PM 0428002	Dr. Md. Rezaur Rahman	Womens Empowerment Through Their Participation in Small Scale Water Resources Development Projects	19-02-2007
9.	Md. Ruhul Amin Roll No. MP 0328027	Dr. Abul Fazal M. Saleh	Water Pricing in Different Minor Irrigation Systems	21-01-2007
10.	Bijoy Kumar Ghosh Roll No. MF 0328022	Dr. Anisul Haque	Seasonal Variation of Fish Migration in Sariakandhi Fish Pass	23-04-2007
11.	S.M. Sanaul Kafi Roll No. M 10052809F	Dr. Mashfiqus Salehin	Assessment of Ecological Health Status in Selected Haors with Different Degrees of Interventions Using Fish Indicators	19-04-2008
12.	Mst. Irin Parvin Roll No. M10062801F	Dr. Abul Fazal M. Saleh	Assessment of Drought of 2006 and its Management by the Farmers in Rajshahi District	30-04-2008
13.	Rumana Sharmin	Dr. Md. Munsur	Effectiveness of Bandaling and Dredging for the Maintenance of	26-04-2009

	Roll No. MF 0428028	Rahman	Navigational Channel in the Jamuna River	
14.	Animesh Kumar Gain Roll No. M 10052807F	Dr. M. Mozzammel Hoque	Flood Risk in the Eastern Part of Dhaka city	22-04-2008
15.	Farhana Sharmin Roll No. MP 0328007	Dr. Md. Rezaur Rahman	Sustainability Assessment of Arsenic Mitigation Technologies of Bangladesh	20-04-2008
16.	A.K.M. Alauddin Chowdhury Roll No. MP 0428038	Dr. Md. Rezaur Rahman	Relationship between Salinity and Crop Production in Different Hydrological Regimes Downstream of Muhuri Regulator	29-09-2007
17.	Abu Jafar Md. Saleh Roll No. M 04052813F	Dr. M. Shahjahan Mondal	Impacts of the Kawraid River Rubber Dam Project on Agricultural Performance and Poverty	05/03/2008
18.	Mohammad Arifur Rahman Roll No. M04052821F	Dr. Md. Munsur Rahman	Erosion of Left Bank of the Padma River at Mawa Dighirper Reach and Its Socio-Economic Impact	22-07-2008
19.	Gautam Kumar Biswas Roll No. MF 0428010	Dr. Mashfiqus Salehin	River- Aquifer Interaction in Litle Jamuna River Catchment in the Northwest Region	07/08/2008
20.	Md. Moshiur Rahman Roll No. M 10062818 F	Dr. Abul Fazal M. Saleh	Impacts of Climate Change on Command Area Development of Teesta Barrage Project	09/06/2008
21.	Md. Sydur Rahman Roll No. M 10062847 F	Dr. Mashfiqus Salehin	Water Management of Integrated Rice-Fish Farming in Inundated Floodplains of Balajtala-Kalmadanga Subproject	25-06-2008
22.	Uthpal Kumar Roll No. M 10062812 F	Dr. M. Shah Alam Khan	Assessment of Opportunity and Adverse Impact of Waste Water Reuse in Peri Urban Areas of Rajshahi	27-12-2008
23.	Noor Ahmed Roll No. MF04052807	Dr. A.K.M. Saiful Islam	Managemet of Storm Water for Drainage of Zone B of Dhaka City	22-09-2008
24.	Sonnia Binte Murshed Roll No. M 10062854 F	Dr. M. Shah Alam Khan	Management of Conflicts Between Irrigation and Fisheries in a Selected Water Resources Project	23-09-2008
25.	Kazi Wahidur Rahman Roll No. MF 0428014	Dr. Md. Rezaur Rahman	Ecological Risk Assessment of Sundarbans Mangrove Forest due to Sea Level Rise	26-11-2008
26.	Abu Zafar Md. Taufique Hasan Roll No. M 10062815 P	Dr. Sujit Kumar Bala	Gender Impact Assessment in Two Small Scale Water Resource Development Projects	18-03-2009
27.	Sinora Zaman Roll No. M 04052818 P	Dr. M. Shahjahan Mondal	Solar Dimming in Bangladesh and its Potential Impacts on Ruice Evapotrans piration and Production	02/09/2009
28.	Farzana Nasrin	Dr. M. Shajahan	Trends in Climatic Variables and Their Combined Effect on Irrigation	13-01-2009

	Roll No. M 10052804 F	Mondal	Water Demand in the Dry Season	
29.	Kamrun Nahar Roll No. M 10062811 F	Dr. Sujit Kumar Bala	An Analysis of a Small Scale Water Project in Gopalgonj From the Perspective of a Gender Analytical Framework	03/02/2009
30.	Abul Fazal Md. Ehsanul Huq Roll No. MF 0428007	Dr. Abul Fazal M. Saleh	Impact of Irrigation Development on the Environment: A Case Study of North Bangladesh Tubewell Project	04/04/2009
31.	Masudur Rahman  Roll No. M 10062839 F	Dr. M. Shajahan Mondal	Impact of the Bangshi River Water Quality on Rice Yield in Dhamrai Upazilla	31-03-2009
32.	Md. Rokunuzzaman Roll No. M 0428012 F	Dr. M. Shah Alam Khan	Investigation into Suitability of Duckweed-Treated Wastewater for Multipurpose use in Bangladesh	29-04-2009
33.	Shamsunnahar Runu Roll No. MF 10052806	Dr. M. Shah Alam Khan	Water Poverty Status in Selected Small Scale Water Resources Projects in Bangladesh	05/10/2009
34.	Md. Shafiqur Rahman Roll No. M 04052817 F	Dr. Mashfiqus Salehin	Simulation of Water Resources Management Scenarios in Dinajpur Sadar Upazila Using Weap Model	25-03-2009
35.	Md. Jobiar Miah Roll No. M 10062841 F	Dr. Abul Fazal M. Saleh	Crop Selection and Water Management of Non-Rice Crops by Farmers in Shibchar Upazila	06/10/2009
36.	Md. Mohirul Islam Mohir Roll No. MP 0428001	Dr. A.K.M. Jahir Uddin Chowdhury	Multi Criteria Prioritization of Storm Water Drain Works for an Urban Area in the Chittagong Hill Tracts	25-04-2009
37.	Sayed Mohammad Nazim Uddin Roll No. M 10062825 F	Dr. Mohammad Asad Hussain	Assessment of Soil Salinity and its Impact on Agriculture in Sarankhola Upazilla After Cyclone SIDR	22-07-2009
38.	Mahmuda Mutahara Roll No. M 10062808 F	Dr. Anisul Haque	Development of a Sustainable Livelihood Security Model for Storm Surge Hazard in Coastal Area of Bangladesh	08/01/2009
39.	Md. Shibly Sadik Roll No. M 10072809 F	Dr. Md. Rezaur Rahman	Assessing the Livelihood Resilience to Change in the Sundarban Mangrove System Due to Climate Change	25-07-2009
40.	Rowshon Ara Roll No. MF 0428033 F	Dr. Md. Kamal Uddin	Evaluation of Appropriateness of the Technology Used in Khulna Jessore Drainage Rehabilitation Project	02/01/2009
41.	Farzana Afreen Roll No. M 10062822	Dr. Md. Munsur Rahman	Study on Bank Erosion and Its Impact on the Livelihood of the Local People: A Case Study Along the Nabaganga River	15-07-2009
42.	Sayed Mohammad Nazim Uddin	Dr. Mohammad Asad	Assessment of Soil Salinity and its Impact on Agriculture in Sarankhola	22-07-2009

	Roll No. M 10062825 F	Hussain	Upazilla After Cyclone SIDR	
43.	Kazi Mohammad Iqbal Hossain Roll No. M 10062826 F	Dr. M. Shahjahan Mondal	Assessment of the Impacts of Pesticide use in Agricultural Land on the Ecological Resources of Arial Beel	07/08/2009
44.	Md. Qutub Al-Hossain Roll No. M 10062824 P	Dr. Md. Munsur Rahman	Study on Lowcost River Training Works in a Meander Bend Along the Madhumati River	07/07/2009
45.	Umme Mahfuza Haque Roll No. M 10062855 P	Dr. Abul Fazal M. Saleh	Agro-Economic Impact of Tapping Tidal Water for Boro Cultivation: A Case Study in Narail Sadar Upazilla	09/12/2009
46.	Nurjahan Roll M10062851P	Dr. Abul Fazal M. Saleh	Potentials of Rehabilitating a Small Scale Water Resources Development Project Through Peoples Participation	13-03-2010
47.	Sara Binte Faruque Roll M10062817F	Dr. A.K.M. Jahir Uddin Chowdhury	Multipurpose use of Hazir Khal by Making Provision for Communinity	25-4-2009
48.	Nazmun Naher Roll M10062853F	Dr. Md. Rezaur Rahman	Cumulative Environmental Impact Assessment of Narail Subproject	06/06/2009
49.	Md. Abu Sayed Roll M10052802F	Dr. Abul Fazal M. Saleh	Impact of Lined Canals of ShallowTubewell Irrigation and Tgeir Acceptability of the Farmers	02/06/2010
50.	Md. Sharif Imam IB-N-E Amir Roll M10072804P	Dr. M. Shah Alam Khan	Socio-Technical Assessment of Sediment Management Options in Tidal Basins in Southwestern Bangladesh	13-04-2010
51.	Md. Salauddin Roll M10072818F	Dr. A.K.M. Saiful islam	Identification of Land Cover Changes of the Haor Area and Its Impact on Livelihood Assets	18-5-2010
52.	Arif Abdullah Khan Roll M04052802F	Dr. A.K.M. Jahir Uddin Chowdhury	Impact of a Submersible Embankment Project on Haor-Based Livelihoods	24-02-2010
53.	Safina Naznin Roll M04052801F	Dr. Tarekul islam	An Investigation into Household Based Water Supply, Sanitation and Hygiene of a Selected Slum with Gender Perspective.	04/12/2010
54.	Hasan Murad Roll M10072820F	Dr. A.K.M. Saiful Islam	Agricultural and Meteorological Drought Assessmeth Using Remote Sensing and IS in North-West Region of Bangladesh	22-5-2010
55.	Sara Nowreen Roll M1008282007F	Dr. M. Shah Alam Khan	Development of an Operational IWRM Framework in a Selected Small Scale Water Resources Development Sector Project	23-6-2010
56.	Md. Anowar Saadat Roll M10072805	Dr. A.K.M. Saiful Islam	Impact of Climate Change on Rural Livelihood: A Case Study	15-05-2010
58.	Umme Fatima Romana Afroj Roll M10072802P	Dr. Abul Fazal M. Saleh	Wffect of Water Pricing in Minor Irrigation on the Water Use by the Farmers	14-08-2010

60.	Abu Hena Mustafa Kamal Roll M10072822P	Dr. Mashfiqus Salehin	Participatory MultiCriteria Evaluation of Different Options for Water Supply in a Cyclonic Storm Surge Prone Area.	14-09-2010
61.	Nargis Akther Roll M04052811F	Dr. Mashfiqus Salehin	Assessing Aquifer Vulnerability to Seawater Intrusion in Coastal Southwest Region of Bangladesh	18-04-2010
65.	Nazia Hassan Roll M10072810P	Dr. M. Shahjahan Mondal	Assessment of Environmental Parameters in Relation to Different Agro-Water Management Practices in South-West Coastal Region of Bangladesh	27-02-2011
67.	Arif Abdullah Khan Roll No. M04052802F	Dr. A.K.M. Jahir Uddin Chowdhury	Impact of a Submersible Embankment Project on Haor-Based Livelihoods	24-02-2010
70.	Rahima Binta Hossain Roll 1008282003F	Dr. M. Shahjahan Mondal	Evaluating the Impact of A Flood Control and Drainage Project on Poverty using Participatory Poverty Assessment Method	02/09/2011
71.	Prosun Kumar Ghosh Roll M1008282002F	Dr. M. Shahjahan Mondal	Economic Valuation of the Use and Non-Use Attributes of a Coastal Wetland for Better Management of its Resources	29-11-2010
73.	Dipankar Kumar Sarker Roll M1008282004F	Dr. Md. Rezaur Rahman	Assessment of the Risk Due to Storm Surge under Climate Change in the Coastal Zone of Bangladesh	23-02-2011
75.	Pronab Kumar Halder Roll M1008282017F	Dr. Md. Rezaur Rahman	Future Economic and Livelihood Impact of Storm Surge Disaster Under Climate Change Context in a Selected Polder	26-02-2011
76.	Taj Sarker Roll M0409282021F	Dr. Anisul Haque	Analytical Simulation of Dynamic Interdependency Between Economy & Lotic Ecology at the Meandering River Basin	27-11-2010
78.	Farzana Mahmud Roll M10072823P	Dr. Md. Munsur Rahman	Flow and Erosion Process and its Local Impact Along A Developing Bend Between Two River Training Structures in a Braided River	30-04-2011