

BANGLADESH UNIVERSITY OF ENGINEERING AND TECHNOLOGY, DHAKA

TRANSCRIPT OF ACADEMIC RECORD

Name : Muhammad Mahmudur Rahman

Student Number : 0116029

Date of Birth : September 30, 1982

Degree Awarded : Bachelor of Science in Water Resources Engineering
abbreviated as B. Sc. Engg. (WRE)

Sessions Attended¹ : 2001-02 to 2006-07

Date of completion of the degree requirements : July 2008

Minimum number of Credits required for Degree : 159.00 (for this student)

Total number of Credits earned by the student : 159.00

Grade Point Average (GPA)² earned : 2.38

Highest GPA in the class : 3.89 (Regular term)

Number of students in the graduating class : 36 (Including regular term)

Merit position of the student : Position is not determined.

Number of graduates in the class with GPA more than the GPA of this student : Not determined as the student qualified for the degree in the Short term / Irregular term.



This Transcript contains five pages including this page.

Date Prepared 26/08/2008

Prepared by

[Signature]



[Signature]

Controller of Examinations

Bangladesh University of Engineering & Technology
DHAKA

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1. It may be noted that there is an anomaly regarding "sessions attended" and "date of completion of degree requirement". The anomaly has arisen due to delay in starting an academic session and extension of the academic calendar beyond the stipulated calendar year due to various reasons. Students are normally expected to complete degree requirements within four/five academic sessions which may extend over more than four/five calendar years.

$$2. \text{Grade Point Average (GPA)} = \frac{\sum C_i G_i}{\sum C_i} = \frac{\text{Summation of (Number of Credits in a Course} \times \text{Grade Point Earned in the Course)}}{\text{Total Number of Credits Earned}}$$

Maximum Attainable GPA = 4.00

GPA Required for Degree with HONOURS = 3.75

Minimum GPA Required for Award of Degree = 2.20

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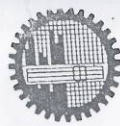
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Chamber: Lovely Hotel, Room No
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Grading System

Letter Grade	Grade Point	Numerical Equivalent
A+	4.00	80% and above
A	3.75	75% to below 80%
A-	3.50	70% to below 75%
B+	3.25	65% to below 70%
B	3.00	60% to below 65%
B-	2.75	55% to below 60%

Letter Grade	Grade Point	Numerical Equivalent
C+	2.50	50% to below 55%
C	2.25	45% to below 50%
D	2.00	40% to below 45%
F	0.00	Less than 40%
X	Continuation	
S	Satisfactory	



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Details of Academic Record

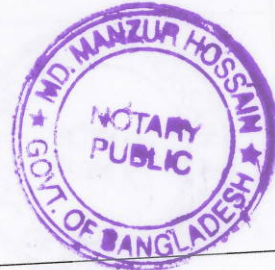
Student Number : 0116020

Name : Muhammad Mahmudur Rahman

Term I (April 2002 to October 2002)

Session 2001-2002

Course No	Course Title	Credits	Grade	Grade Point
CHEM103	Chemistry - I	3.00	F	0.00
CHEM114	Inorganic Quantitative Analysis	1.50	B	3.00
HUM111	English	2.00	B	3.00
MATH131	Mathematics - I	3.00	C	2.25
PHY101	Physical Optics, Heat, Waves and Osc.	3.00	F	0.00
PHY102	Physics Sessional I	1.50	B-	2.75
WRE100	Engineering Drawing-I	1.50	C	2.25
WRE101	Analytical Mechanics	4.00	F	0.00
Credits Earned : 9.50		Term GPA : 2.61		
Cumulative Credits : 9.50		Cumulative GPA : 2.61		



Term II (February 2003 to July 2003)

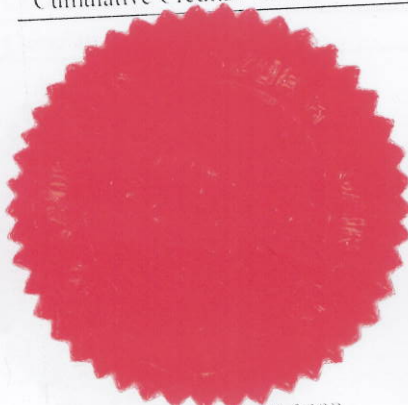
Session 2001-2002

Course No	Course Title	Credits	Grade	Grade Point
EEE165	Basic Electrical Technology	4.00	F	0.00
EEE166	Basic Electrical Technology Lab.	1.50	B-	2.75
HUM113	Economics	2.00	F	0.00
MATH133	Mathematics - II	3.00	B-	2.75
PHY105	Struc. of Matter, Elec. & Mag. & Mod. Phy.	3.00	C	2.25
SHOP132	Carpentry Shop, Machine Shop & Welding Shop	1.50	A+	4.00
WRE102	Engineering Drawing II	1.50	B-	2.75
WRE103	Surveying	4.00	C	2.25
Credits Earned : 14.50		Term GPA : 2.64		
Cumulative Credits : 24.00		Cumulative GPA : 2.63		

Term II (August 2003 to December 2003)

Session 2002-2003

Course No	Course Title	Credits	Grade	Grade Point
CE200	Details of Construction	1.50	C	2.25
CE201	Engineering Materials	4.00	B-	2.75
CE202	Materials Sessional	1.50	C	2.25
CE211	Mechanics of Solids - I	3.00	F	0.00
CE212	Structural Mechanics and Materials Sessional	1.50	C+	2.50
HUM313	Principles of Accounting	2.00	F	0.00
MATH231	Differential Equations	3.00	F	0.00
WRE203	Geology & Geomorphology	3.00	D	2.00
Credits Earned : 11.50		Term GPA : 2.39		
Cumulative Credits : 35.50		Cumulative GPA : 2.55		



Date Prepared : 26.08.2008

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**BANGLADESH UNIVERSITY OF ENGINEERING AND TECHNOLOGY, DHAKA****Details of Academic Record**

Name : Muhammad Mahmudur Rahman

Student Number : 0116029

Session 2003-2004**Term-I (March 2004 to July 2004)**

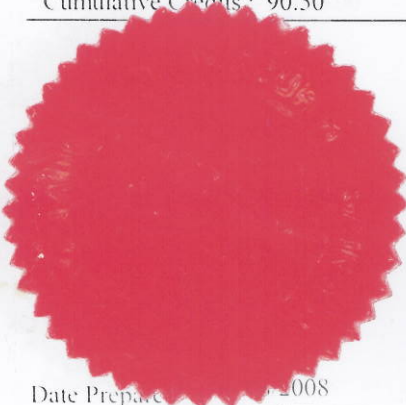
Course No	Course Title	Credits	Grade	Grade Point
CE213	Mechanics of Solids - II	3.00	F	0.00
HUM213	Government	2.00	C	2.25
MATH235	Vector Analysis and Statistics	3.00	C	2.25
WRE201	Fluid Mechanics	4.00	D	2.00
WRE202	Fluid Mechanics Sessional	1.50	D	2.00
WRE205	Numerical Methods	2.00	D	2.00
WRE206	Computer Programming Sessional	2.50	C+	2.50
WRE208	Estimating and Cost Analysis Sessional	1.50	B-	2.75
WRE104	Practical Surveying	1.50	A-	3.50
Credits Earned : 18.00		Term GPA : 2.33		
Cumulative Credits : 53.50		Cumulative GPA : 2.47		

**Session 2003-2004****Term-II (December 2004 to April 2005)**

Course No	Course Title	Credits	Grade	Grade Point
CE311	Structural Analysis and Design - I	3.00	D	2.00
CE312	Structural Analysis and Design - I Sessional	1.50	C	2.25
CE315	Design of Concrete Structures - I	3.00	F	0.00
CE335	Environmental Engineering - VI	4.00	D	2.00
CE336	Environmental Engineering Sessional - III	1.50	C+	2.50
CE341	Geotechnical Engineering - I	4.00	F	0.00
CE342	Geotechnical Engineering - I Sessional	1.50	C+	2.50
WRE301	Open Channel Flow	4.00	C	2.25
Credits Earned : 15.50		Term GPA : 2.19		
Cumulative Credits : 69.00		Cumulative GPA : 2.41		

Session 2004-2005**Term-I (July 2005 to November 2005)**

Course No	Course Title	Credits	Grade	Grade Point
CE313	Structural Analysis and Design - II	3.00	D	2.00
CE316	Concrete Structures Sessional	1.50	D	2.00
CE317	Design of Concrete Structures - II	4.00	C	2.25
CE343	Geotechnical Engineering - II	3.00	D	2.00
CE355	Transportation Engineering	4.00	C+	2.50
CE356	Transportation Engineering Sessional	1.50	D	2.00
WRE302	Open Channel Flow Sessional	1.50	C	2.25
WRE303	Hydrology	3.00	C	2.25
Credits Earned : 21.50		Term GPA : 2.19		
Cumulative Credits : 90.50		Cumulative GPA : 2.36		



Date Prepared : 17.04.11

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Session 2004-2005

Term-II (January 2006 to June 2006)

Course No	Course Title	Credits	Grade	Grade Point
CE411	Structural Analysis and Design - III	4.00	F	0.00
CE412	Structural Analysis and Design - II Sessional	1.50	B+	3.25
WRE400	Project and Thesis	1.50	X	--
WRE404	Computer Applications in Water Resources Problems	1.50	D	2.00
WRE415	Planning and Management of Water Resources Development Project	3.00	D	2.00
WRE417	Ground Water Engineering	2.00	D	2.00
WRE419	Irrigation and Drainage Engineering	3.00	D	2.00
WRE427	GIS and Remote Sensing	2.00	C	2.25

Credits Earned : 13.00

Term GPA : 2.18

Cumulative Credits : 103.50

Cumulative GPA : 2.34

Session 2005-2006

Term-I (November 2006 to May 2007)

Course No	Course Title	Credits	Grade	Grade Point
CE411	Structural Analysis and Design III	4.00	F	0.00
EEE165	Basic Electrical Technology	3.00	B	3.00
WRE400	Project and Thesis	3.00	A-	3.50
WRE406	Design of Hydraulic Structures	[+1.50]	B-	2.75
WRE411	Hydraulic Structures	1.50	B-	2.75
WRE413	Coastal Engineering	2.00	C	2.25
WRE420	Irrigation and Drainage Sessional	2.00	B-	2.75
WRE421	Professional Practices and Communication	1.50	B-	2.75
WRE423	River Engineering and Flood Mitigation	2.00	C+	2.50
WRE433	Water Ways Engineering	3.00	C+	2.50
		2.00	B-	2.75

Credits Earned : 21.50

Term GPA : 2.84

Cumulative Credits : 125.00

Cumulative GPA : 2.42

Note: [] Continued from the previous term

Session 2005-2006

Term-II (June 2007 to November 2007)

Course No	Course Title	Credits	Grade	Grade Point
CE211	Mechanics of Solids I	3.00	D	2.00
CE315	Design of Concrete Structures I	3.00	C	2.25
CE341	Geotechnical Engineering I	4.00	F	0.00
HUM211	Sociology	2.00	B+	3.25
MATH231	Differential Equation	3.00	D	2.00
WRE101	Analytical Mechanics	4.00	C	2.25

Credits Earned : 15.00

Term GPA : 2.28

Cumulative Credits : 140.00

Cumulative GPA : 2.41



Date: 08/08/2008

Prepared by:

Verified by:



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Session 2006-2007

Term-I (January 2008 to June 2008)

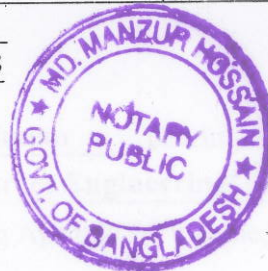
Course No	Course Title	Credits	Grade	Grade Point
CE213	Mechanics of Solids II	3.00	D	2.00
PHY101	Physical Optics, Heat, Waves and Oscillations	3.00	D	2.00
CHFM103	Chemistry I	3.00	C+	2.50
HUM113	Economics	2.00	B-	2.75
CE411	Structural Analysis and Design III	4.00	D	2.00
CE341	Geotechnical Engineering I	4.00	C	2.25

Credits Earned : 19.00

Term GPA : 2.21

Cumulative Credits : 159.00

Cumulative GPA : 2.38

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