



# IBAIS University

( *International Business Administration and Information System University* )

*IBAIS University, under the law of the Government of the People's Republic of Bangladesh, and upon the recommendation of its Syndicate, has conferred upon*

*Md. Nizam Uddin Khondaker*

*The degree of*

*Bachelor of Science*

*in Mathematics*

*with Honors, and all the rights, privileges and honors thereunto appertaining.*

*His CGPA is 3.32 on a scale of 4.0*

*He fulfilled all the requirements for the degree in December,  
Two Thousand and Five*

*This Certificate is issued under the Seal of the University on the Twenty-Fourth Day of April,  
in the Year Two Thousand and Six,*

ID 2010881205



*Dalima .*  
*Controller of Examinations*



## Transcript

Name of the Student: **Md. Nizam Uddin Khondaker**

Date of Birth: 01 January, 1982

Student ID Number: 2010881205

Program: **Bachelor of Science (B.Sc)**

Major: **Mathematics**

Comments: **Achieved B.Sc Degree with CGPA: 3.32**

Commencement Date: **September 2001**

Completion Date: **December 2005**

Credit Requirement for the Degree : 135

CGPA Requirement for the Degree : 2.50

Course Code	Course Title	L. Grade	Grade Point	Course Credit	Q. Point
<b>1st Semester</b>					
MAT-1101	Functional English Language	A	3.75	3.00	11.25
MAT-1102	Fundamentals of Mathematics	A-	3.50	3.00	10.50
MAT-1103	Descriptive Statistics	A	3.75	3.00	11.25
<b>Semester Total GPA : 3.67</b>					
<b>2nd Semester</b>					
MAT-1201	Differential Calculus	B	3.00	3.00	9.00
MAT-1202	Two-Dimensional Analytic Geometry	B+	3.25	3.00	9.75
MAT-1203	Computer Science I	A-	3.50	3.00	10.50
<b>Semester Total GPA : 3.25</b>					
<b>3rd Semester</b>					
MAT-1301	Integral Calculus	B+	3.25	3.00	9.75
MAT-1302	Three-Dimensional Analytic	B+	3.25	3.00	9.75
MAT-1303	Probability & Statistics	B	3.00	3.00	9.00
MAT-1304	Math Lab I	B	3.00	1.50	4.50
MAT-1305	Viva Voce I	A-	3.50	1.50	5.25
<b>Semester Total GPA : 3.19</b>					
<b>4th Semester</b>					
MAT-2101	Real Analysis I	A-	3.50	3.00	10.50
MAT-2102	Calculus of Several Variable	A-	3.50	3.00	10.50
MAT-2103	Economics I (Microeconomics)	B	3.00	3.00	9.00
MAT-2104	Physics I	B	3.00	3.00	9.00
<b>Semester Total GPA : 3.25</b>					

Grading Legends : A+(4.0), A(3.75), A-(3.50), B+(3.25), B(3.00), B-(2.75), C+(2.50), C(2.25), D(2.00), F(Failed), I: Incomplete and W (Withdrawl).

\* Indicates accepted Courses



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Date of Issue: April 24, 2006  
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Course Code	Course Title	L. Grade	Grade Point	Course Credit	Q. Point
<b>5th Semester</b>					
MAT-2201	Numerical Analysis I	A-	3.50	3.00	10.50
MAT-2202	Linear Algebra I	B+	3.25	3.00	9.75
MAT-2204	Physics II	B	3.00	3.00	9.00
MAT-2205	Economics II (Macroeconomics)	A-	3.50	3.00	10.50
<b>Semester Total GPA : 3.31</b>					
<b>6th Semester</b>					
MAT-2301	Linear Algebra II	A-	3.50	3.00	10.50
MAT-2302	Numerical Analysis II	B+	3.25	3.00	9.75
MAT-2303	Complex Analysis	B	3.00	3.00	9.00
MAT-2304	Math Lab II	B	3.00	1.50	4.50
MAT-2305	Viva Voce II	B+	3.25	1.50	4.88
<b>Semester Total GPA : 3.22</b>					
<b>7th Semester</b>					
MAT-3101	Real Analysis II	B+	3.25	3.00	9.75
MAT-3102	Abstract Algebra I	A-	3.50	3.00	10.50
MAT-3103	Ordinary Differential Equations II	A-	3.50	3.00	10.50
MAT-3104	Vector Calculus	B+	3.25	3.00	9.75
<b>Semester Total GPA : 3.38</b>					
<b>8th Semester</b>					
MAT-3201	Numerical Analysis I	B+	3.25	3.00	9.75
MAT-3202	Linear Algebra I	A-	3.50	3.00	10.50
MAT-3203	Computer Science II	A-	3.50	3.00	10.50
MAT-3204	Physics II	A-	3.50	3.00	10.50
<b>Semester Total GPA : 3.44</b>					

Grading Legends : A+(4.0), A(3.75), A-(3.50), B+(3.25), B(3.00), B-(2.75), C+(2.50), C(2.25), D(2.00), F(Failed), I: Incomplete and W (Withdrawl).

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## Transcript

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Comments: **Achieved B.Sc Degree with CGPA: 3.32**

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Credit Requirement for the Degree : 135

CGPA Requirement for the Degree : 2.50

Course Code	Course Title	L. Grade	Grade Point	Course Credit	Q. Point
<b>9th Semester</b>					
MAT-3301	Partial Differential Equations	A-	3.50	3.00	10.50
MAT-3302	Tensor Analysis	A-	3.50	3.00	10.50
MAT-3303	Math Lab III	A	3.75	1.50	5.63
MAT-3304	Viva Voce III	B	3.00	1.50	4.50
<b>Semester Total GPA : 3.46</b>					
<b>10th Semester</b>					
MAT-4101	Topology	B	3.00	3.00	9.00
MAT-4102	Theory of Numbers	B	3.00	3.00	9.00
MAT-4103	Methods of Applied Mathematics	B+	3.25	3.00	9.75
MAT-4104	Mechanics II	B	3.00	3.00	9.00
<b>Semester Total GPA : 3.06</b>					
<b>11th Semester</b>					
MAT-4201	Hydrodynamics	B+	3.25	3.00	9.75
MAT-4202	Functional Analysis	B+	3.25	3.00	9.75
MAT-4203	Differential Geometry	A-	3.50	3.00	10.50
<b>Semester Total GPA : 3.33</b>					
<b>12th Semester</b>					
MAT-4301	Linear Algebra II	A-	3.50	3.00	10.50
MAT-4302	Numerical Analysis II	A-	3.50	3.00	10.50
MAT-4304	Math Lab II	B+	3.25	3.00	9.75
MAT-4305	Complex Analysis	B+	3.25	3.00	9.75
MAT-4306	Math Lab IV	A-	3.50	1.50	5.25
MAT-4307	Viva Voce IV	B+	3.25	1.50	4.88
<b>Semester Total GPA : 3.38</b>					

Grading Legends : A+(4.0), A(3.75), A-(3.50), B+(3.25), B(3.00), B-(2.75), C+(2.50), C(2.25), D(2.00), F(Failed), I: Incomplete and W (Withdrawl).

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Total Credit Attempted : 135.00

Total Credit Earned : 135.00

Total Grade Points : 448.13

Cumulative GPA : 3.32



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