

CURRICULUM VITAE OF MD. IFTEKHAR TANVEER

Flat # 7/A, Sheltech Sierra, 236, New Elephant Road,
Dhaka – 1205, Bangladesh.

Mobile No: +8801712104709

go2chayan@gmail.com

www.geocities.com/chayanitbd



Objective:

To be involved with the field of Electrical & Electronic Engineering, Telecommunication Engineering, Information Technology etc and to take a challenging job related to any of these fields where there is an opportunity to prove the brilliance, dutifulness, and skill specifically in research oriented works.

Academic Qualification:

Exam Title	Year of Completion	Group/Dept	Institute	Result	Achievements
B.Sc. Eng.	March 2007	Electrical and Electronic Engineering (EEE)	Khulna University of Engineering and Technology (KUET)	3.33 out of 4.00	Technical scholarship in every year during the period of study in KUET
H.S.C.	2002	Science	Dhaka College	1 st Division* with 78.5% mark	2 letters, Star
S.S.C.	2000	Science	Motijheel GOVT Boys' High School	1 st Division* with 84.9% mark	5 letters, Star

Project and Thesis Works:

Thesis on “An Approach to Increase Data Transmission Capacity in Coaxial Cable Communication System”: A completely new approach to use Code Division Multiple Access (CDMA) in wired Local Area Network (LAN) to increase channel capacity; a detailed analysis using MATLAB.

Project on “8bit Digital Password Protection Device with Voice Operation”: Implementation of an 8bit authenticity checking device which can operate under voice command using a computer.

Special Skills & Extracurricular Activities:

- Special skill due to practice in Electronics and Programming since 1998. Expert in Visual Basic 6.0, C/C++, FORTRAN and MATLAB 7.1.
- Special skill in Motor Drive Operation, Programmable Logic Controller (PLC) and Ladder Diagram handling.
- Programmer of Ekushey Turna Sajja (www.geocities.com/chayanitbd), the first Bengali word sorting program for Bijoy Scripting System.
- Extensive work performed on interfacing of electronic circuits with computer using digital circuitry and also using microcontroller programming.
- Author of many articles on Visual Basic Programming including “Application Programming Interface (API)” published in April 2001 & May 2001 volumes of *The Monthly Computer Jagat*.
- Placed 4th in the Science Fair held at Notre Dame College in 22nd Science & Technology Week, 1999.
- Participated in the 2nd Inter-school Debate Workshop held at the MGBS Debating Club in 1998.

Computer Skills:

Operating System

- MS DOS
- Windows 9x/ME/XP/Vista

Programming Language

- QBASIC
- C/C++
- FORTRAN
- Visual Basic 6

Analytical tools

- MATLAB 7.1 and Simulink
- Electronics Workbench
- Origin 7

Application Package

- MS Office 2000/XP (MS Word, Excel, FrontPage etc.)
- Adobe Photoshop
- Macromedia Dreamweaver
- Macromedia Flash 5
- LATEX

Microprocessor & Microcontroller Programming

- Intel 8085
- Intel 8086
- Intel 80186, 80286 and 80386
- Intel 8051 (Specially Atmel AT89C52 Microcontroller Unit)

Language Proficiency:

Language	Skill
Bengali	Native
English	Fluent in both casual and formal interpersonal communication

Personal Details:

Full Name : MD. IFTEKHAR TANVEER
Father's Name : AKHTAR JALIL
Mother's Name : NISHAT BANU
Date of Birth : 19th June 1985
Gender : Male
Marital Status : Unmarried
Nationality : Bangladeshi by Birth
Religion : Islam (Sunni)
Address : Flat # 7/A, Sheltech Sierra, 236, New Elephant Road, Dhaka – 1205.
Home Phone No : +88028617273, +88029667528
Mobile No : +8801712104709
Email Address : *go2chayan@gmail.com*
Web Address : *www.geocities.com/chayanitbd*

References:

Professor Dr. Md. Nurunnabi Mollah
Head,
Dept. of Electrical and Electronic Engineering
Khulna University of Engineering &
Technology (KUET),
Khulna – 920300,
Bangladesh

Dr. Md. Rafiqul Islam,
Associate Professor,
Dept. of Electrical and Electronic
Engineering,
Khulna University of Engineering &
Technology (KUET),
Khulna – 920300, Bangladesh
Phone no: +8801714087328