

ASHIS TALUKDER, P.H.D.

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OBJECTIVE

To be a good teacher and researcher, to disseminate the acquired knowledge among students with sincerity and integrity and develop research trend among the students.

EDUCATION

2020 Department of CSE **Kyung Hee University**

Ph. D. in Computer Science & Engineering

- Degree awarded on 19 February 2020.

2000 – 2002 Dept. of Computer Science **University of Dhaka**

M. Sc. in Computer Science

- 1st class 5th position.
- Marks: **611** out of **800 (76.375%)**

1996 – 2000 Dept. of Computer Science **University of Dhaka**

B. Sc. (Hons) in Computer Science

- 1st class 9th position.
- Marks: **1724** out of **2500 (68.96%)**

1995 Shahid Smriti College, Sashikar **Dhaka Board**

H. S. C. (Science)

- 1st Division,
- Total marks: **883 (88.3%)**

1993 Sashikar High School **Dhaka Board**

S. S. C. (Science)

- 1st Division,
- Total marks: **854 (85.4%)**

PUBLICATIONS

- Md. Golam Rabiul Alam, Sarder Fakhrul Abedin, Seung Il Moon, **Ashis Talukder** and Choong Seon Hong. "Healthcare IoT-based Affective State Mining Using a Deep Convolutional Neural Network." *IEEE Access* 7 , no.1 (2019) : 75189 - 75202 .
- **Ashis Talukder**, Md. Golam Rabiul Alam, Nguyen H. Tran, Dusit Niyato, Gwan HoonPark and Choong Seon Hong. "Threshold Estimation Models for Linear Threshold-based Influential User Mining in Social Networks." *IEEE Access* 7 , no.1 (2019) : 105441-105461 .
- **Ashis Talukder**, Md. Golam Rabiul Alam, Nguyen H. Tran, Dusit Niyato and Choong Seon Hong. "Knapsack-based Reverse Influence Maximization for Target Marketing in Social Networks.", *IEEE Access* 7 , no.1 (2019) : 44 182–44 198 .
- Anupam Kumar Bairagi, **Ashis Talukder**, Do Hyeon Kim and Choong Seon Hong. "Coexistence of LTE-U and Wi-Fi System Considering the User's QoE." *The KIISE Transactions on Computing Practices (KTCP)* 45 , no.11 (2018) : 575-581 .
- **Ashis Talukder**, Anupam Kumar Bairagi, Do Hyeon Kim and Choong Seon Hong. "Reverse path activation-based reverse influence maximization in social networks." *Journal of The Korean Institute of Information Scientists and Engineers (JOK)*, 45 , no.11 (2018) : 1203–1209 .
- **Ashis Talukder** and ANM Saif. "Employee Motivation Measurement - A Descriptive Analysis." *Bangladesh Journal of MIS* 6 , no.2 (2014) : 123-131 .
- **Ashis Talukder** and Nadia Nujhat. "Measuring Quality of Services (QoS) On The Basis of Customer Satisfaction of Banks in Bangladesh." *Dhaka University Journal of Business Studies* (2013) :
- **Ashis Talukder** and AKM Ziaur Rahman. "Keyword and Title Based Clustering (KTBC): An Easy and Effective Way to Dynamically Cluster Web Documents." *Dhaka University Journal of Business Studies* 34 , no.2 (2013) : .

- **Ashis Talukder**, Shamim Al Mamun, Abu Md. Jafor Alom, “Advancement of Base Case to The recursion: A way to improve the Running time of Traditional Merge sort”, Daffodil International University Journal of Science and Technology, Volume: 2, Issue: 2, July 2007, ISSN: 1818 – 5857, Page: 46-51.
- Md. Mazder Rahman, Md. Sazzad Hossain, Sajib Nath Datta, Md. Belayet Ali, Ashis Talukder, “Implementation of Multi-valued Subtractor Circuit Using Pass Transistor Logic”, Southeast University Journal of Science and Engineering (SEUJSE), Volume: 1, Issue: 1, July 2008, ISSN: 1999 – 1630, Page: 59 - 68.

TRAINING PROGRAM

2011 Faculty of Business Studies **University of Dhaka**

Applied Research Methodology in Business

- 6 week training program

2007 Oracle University Local Academy **BASE Ltd, Bangladesh**

ORACLE 9i: Developer (Oracle University Certificate Course)

- Completed 4-month professional Course

24/10/2007 CCNA **CISCO**

***Cisco Certified Network Associate (CCNA) version 3.1.1
INTERNATIONAL VENDOR CERTIFICATION***

- EXAM No: 640-801
- Four Semesters results: 972 out of 1000 (Pass Mark: 849)

2005 Department of CSE & ICT **CNAP- BUET**

Cisco Certified Network Associate (CCNA) version 3.1.1

- Four Semesters results (1 Year)
 - CCNA – 1: A+ (92%)
 - CCNA – 2: A+ (90.80%)
 - CCNA – 3: A+ (91%)
 - CCNA – 4: A+ (90%)

WORKING EXPERIENCES

1. **(CURRENT POSITION) April 2012 – to Date, Dhaka University, Assistant Professor, Department of Management Information Systems (MIS), Business Studies Faculty.**
2. September 2009 – April 2012, Dhaka University, Lecturer, Department of Management Information Systems (MIS), Business Studies Faculty.
3. January, 2007 – September 2009, Southeast University, Senior Lecturer, Dept. of Computer Science & Engineering.
4. June, 2005 – December, 2006, Daffodil International University, Lecturer, Dept. of Computer Science & Engineering.
5. May, 2003 – May 2005, University of Dhaka, Lecturer (Part- Time), Department of Computer Science & Engineering.
6. August, 2002 — August, 2004, National University, Lecturer, Department of Computer Science, Dhaka City College.
7. August, 2001 to August, 2002, National University, Lecturer, Computer Science, Center for Computer Studies (CCS), Bhuiyan Computers.

COMPUTER EXPERTISE

- QBASIC, Turbo C/C++
- Prolog
- ORACLE 9i Developer
- System analysis and design.
- Python

PROJECT DEVELOPED

- Implementation of Compression and Decompression Software Using Huffman code.
- Implementation of Chatting Software Using Serial Data Communication.
- Infrastructure of an Internet Service Provider (ISP).
- BTS Tower configuration for GSM network.
- Library Management Software.
- Hotel Management Software.
- Bank Management Software.
- Encryption Decryption Software.
- Media Player Software.

PERSONAL INFORMATION

Permanent Address: Vill + P.O. – Sashikor, Madaripur – 7900.

Date of Birth: October 1, 1978

Father's Name: Jitendra Nath Talukder

Mother's Name: Monjusree Talukder

Language Skill: Bengali, English and Hindi

Marital Status: Married

Nationality: Bangladeshi by birth

INTERESTS AND ACTIVITIES

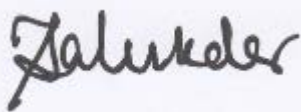
- Courses Conducted: Database Management Systems (DBMS), Data Structure, Computer Algorithm Design, Graph Theory, Combinatorial and optimization, Theory of Computing & Automata, Digital Electronics, Peripheral and Interfacing, Programming in C, Parallel and Distributed Processing, Computer Architecture & Organization, Data

Communication/Communication Engineering, Computer Networking, VLSI Layout Algorithm, Neural Network, Parallel Algorithm, Multimedia Systems, Advanced Database etc.

- Fond of music.
- Completed three months recitation course from **Konthoshilon, TSC**.

REFERENCES

- **Dr. Choong Seon Hong**, Professor, Department of Computer Science & Engineering, Kung Hee University, University. Dhaka – 1000. Email: cshong@khu.ac.kr.com.
- **Dr. Md. Abdur Razzaque**, Professor, Department of Computer Science & Engineering, University of Dhaka. Dhaka – 1000. Email: razzaque@du.ac.bd.



(Ashis Talukder)

Date: 18/05/2020