

Curriculum Vitae of

Md.Moshiur Rahman

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Research Interests:

Data Mining, Bioinformatics, Machine Learning, AI, ODL and eLearning.

Education

Master's of Science (M.Sc. Engg) in Computer Science and Engineering

Institution Name : Islamic University of Technology (IUT)
Department : Computer Science and Engineering.
Year : 2015

Bachelor of Science (B.Sc. Engg) in Computer Science and Engineering

Institution Name : Patuakhali Science & Technology University
Faculty : Computer Science and Engineering.
Year : 2011

Higher Secondary Certificate (HSC)

Institution Name : Dhaka Residential Model College, Dhaka.
Group : Science.
Year & Board : 2005, Dhaka.
GPA : 4.70 out of 5.00

Secondary School Certificate (SSC)

Institution Name : Patuakhali Govt. Jubilee High school, Patuakhali.
Group : Science.
Year & Board : 2003, Barisal.
GPA : 4.63 out of 5.00.

Publication

- i. **Rahman M. M.**, Dey S. K. & Shibly K. H. (2020). Advanced single image resolution upsurging using a generative adversarial network. Signal & Image Processing: An International Journal, Vol.11 (1), 51-60.
- ii. **Rahman M. M.**, Dey S. K. & Howlader A. (2020). Jago Nari: Rise of Women in Bangladesh to Eradicate Sexual Harassment Using Emerging Technologies of Android Application. International Journal of Scientific Development and Research, ISSN: 2455-2631, Vol.5 (3), 347-352.

- iii. Rahman M. M., Ahmed S., Islam M. S & **Rahman M. M** (2013). An effective ranking method of Webpage through TFIDF and HYPERLINK CLASSIFIED PAGERANK. International Journal of Data Mining & Knowledge Management Process, Vol.3 (4), DOI:10.5121/ijdkp.2013.341 1, 159-156.

Short Course / Online Course / Training / Workshop

Successfully Completed -

- Short course on **Emerging Technologies for 5G Cellular Communication** organized by EEE, IUT.
- Short course on **Embedded Software Development** organized by CSE, IUT.
- Online Course on **Understanding Open Educational Resources using Technology-Enabled Learning Lounge** supported by COL.
- Online Course on Introduction to CyberSecurity in APNIC Academy, sponsored by JICA
- Certificate Course on **Teaching for Active Learning (TAL)** organized by Foundation for Learning Teaching and Research.
- Training Program on **Research Methodology** organized by EWUCRT.
- Training Program on **C#.Net** supported by Bangladesh Hi-Tech Park Authority.
- Capacity Building Workshop on **Development of eContent to deliver digitally** organized by BOU and Commonwealth Educational Media Centre for Asia (CEMCA), India.
- Workshop on **OER Capacity Building Programme for BOU Academics** organized by BOU and Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi, India.
- Workshop on **Technology for Education** organized by DIU and HRDI.

Academic awards:

- Obtained Fellowship from Ministry of Post, Telecommunication and Information Technology for Masters' thesis.
- Champion in Intervarsity Programming Contest, 2008 organized by SITE Club (PSTU) CSE Faculty, Patuakhali Science and Technology University, Bangladesh.
- Obtained "Education board" scholarship for SSC result.
- Bangladesh Krishi Bank Scholarship.

Professional Experience

- Planning, designing and maintenance: Online programs of Bangladesh open University (BOU).
- Administrator of BOU eLearning Management System.

Professional Membership

- Bangladesh Computer Society (BCS): Life Member, M-02025
- Bangladesh Open University Teacher's Association (BOUTA), Cultural Secretary (2020-2021)

References:

1. **Professor Dr. Hafiz Md. Hasan Babu**
Dhaka University
Gazipur-1704, Bangladesh.
Cell: +88 01711 351055
E-Mail: hafizbabu@cse.univdhaka.edu

2. **Professor Dr. Sharker Md. Numan**
Dean, School of Science and Technology
Bangladesh Open University (BOU)
Gazipur-1705, Bangladesh.
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Md. Moshir Rahman
Date: 20-01-2021