

## Abdus Salam Azad

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CONTACT INFORMATION	Lecturer Department of Computer Science and Engineering Bangladesh University of Engineering and Technology Email: <a href="mailto:azadsalam2611@gmail.com">azadsalam2611@gmail.com</a> , <a href="mailto:azadsalam@cse.buet.ac.bd">azadsalam@cse.buet.ac.bd</a> Homepage: <a href="https://sites.google.com/view/azadsalam2611/home">https://sites.google.com/view/azadsalam2611/home</a>
RESEARCH INTERESTS	Natural Language Understanding, Image Understanding , Information Retrieval, Machine Learning, Memetic Algorithms
EDUCATION	<b>October, 2014 - January, 2017: M. Sc. in Computer Science and Engineering</b> Department of Computer Science and Engineering (CSE) Bangladesh University of Engineering and Technology (BUET), Dhaka, Bangladesh. CGPA: 4.00  <b>March, 2009 - June, 2014: B. Sc. in Computer Science and Engineering</b> Department of Computer Science and Engineering (CSE) Bangladesh University of Engineering and Technology (BUET), Dhaka, Bangladesh. CGPA: 3.95 (Ranked 3 <sup>rd</sup> in a class of 153 students)
PUBLICATIONS	<b>Abdus Salam Azad</b> , Md. Monirul Islam, and Saikat Chakroborty. <b>A Heuristic Initialized Stochastic Memetic Algorithm for MDPVRP with Interdependent Depot Operations.</b> <a href="#">IEEE Transactions on Cybernetics</a> , January, 2017.  <b>Abdus Salam Azad</b> , Md.Kamrul Hasan, M.Arif Imtiazur Rahman, Md.Mustafizur Rahman, and Nashid Shahriar. <b>Exploring the behavior and changing trends of rainfall and temperature using statistical computing techniques.</b> In Tanvir Islam, Prashant K. Srivastava, Manika Gupta, Xuan Zhu, and Saumitra Mukherjee, editors, <a href="#">Computational Intelligence Techniques in Earth and Environmental Sciences</a> , pages 53-78. Springer Netherlands, 2014.
RESEARCH EXPERIENCE	Master's Thesis with <a href="#">Prof. Md. Monirul Islam</a> on <b>A Heuristic Initialized Stochastic Memetic Algorithm for MDPVRP with Interdependent Depot Operations</b>  Undergraduate Thesis with <a href="#">Prof. Md. Monirul Islam</a> on <b>Diversity Guided Unified Evolutionary Framework for Multi Depot Periodic Vehicle Routing Problem</b> Winner, <a href="#">1st Undergraduate Thesis Poster Presentation</a> , 2014, CSE, BUET.
CURRENT PROJECTS	<b>Multi objective learning to rank for citation recommendation</b> A multi objective learning to rank algorithm for recommending the most relevant works from the literature given an abstract or, research idea as a query. Co-supervisor: <a href="#">Shubhra Kanti Karmaker Santu</a> Supervisor: <a href="#">Prof. Mohammed Eunus Ali</a>  <b>Machine Comprehension</b> A graph-traversal based approach for machine comprehension, i.e., answering questions based on a given piece of text.

