

Curriculum Vitae (CV)



1	Position	<i>Principal Investigator</i>			
2	NAME	<i>Samiul Islam</i>			
3	DATE OF BIRTH	<i>14 November, 1997</i>			
4	NATIONALITY	<i>Bangladeshi</i>			
5.	Profession	<i>Lecturer in MBSTU</i>			
6.	EDUCATION:	<ul style="list-style-type: none"> • <i>Master of Science (Thesis) in Statistics, University of Rajshahi, Rajshahi, 2023, CGPA-3.96 (Out of 4.00, Second in position)</i> • <i>Bachelor of Science (Honours) in Statistics, University of Rajshahi (RU), Bangladesh, 2022, CGPA-3.98 (Out of 4.00, First in position in the Faculty and also in the University)</i> • <i>HSC in Science, 2017 (GPA-5)</i> • <i>SSC in Science, 2015 (GPA-5)</i> 			
7.	ACADEMIC AWARDS (INDICATING TITLE AND YEAR):	<ul style="list-style-type: none"> • <i>Professor Moktar Ali Scholarship for the First Class First position in B.Sc. (Honours) examination in Statistics for the year 2021</i> • <i>NST Prime minister award ceremony for University First as a representative of RU (2023).</i> • <i>Nominated for Professor Moktar Ali Scholarship for the First Class Second position in M.Sc. (Thesis) examination in Statistics for the year 2022</i> • <i>Will be awarded Agrani Bank Gold Medal for University First position (2022)</i> • <i>Will be nominated for Akbar Hossain Merit Scholarship for the Faculty of Science(2022).</i> 			
8.	OTHER TRAINING	<ul style="list-style-type: none"> • <i>Training on Computer Aided Drug Discovery, Bio-informatics Lab, RU, Period: 2020-2021</i> • <i>Training on Statistical Data Analysis with R, Epidomology and biostatistics Research Group, RU, Rajshahi, Period: 2019</i> • <i>Training on English Speaking in New-Era academy, Online paid course, period: 2021-2022</i> 			
9.	LANGUAGES & DEGREE OF PROFICIENCY	<u>Language</u>	<u>Speaking</u>	<u>Reading</u>	<u>Writing</u>
		<i>English</i>	<i>Excellent</i>	<i>Excellent</i>	<i>Excellent</i>
		<i>Bangla</i>	<i>Excellent</i>	<i>Excellent</i>	<i>Excellent</i>
	<i>Arabic</i>	<i>Poor</i>	<i>Excellent</i>	<i>Good</i>	
10.	COUNTRIES OF WORK EXPERIENCE	<i>Bangladesh</i>			

11.	WORK UNDERTAKEN THAT BEST ILLUSTRATES YOUR CAPABILITY TO HANDLE THIS ASSIGNMENT	<ol style="list-style-type: none"> 1) A project of fourth year using primary data: Modeling on perfusion Index for the student of Statistics Department in RU, Dept. of Statistics, RU, Period: 2021-2022 2) A Thesis of M.Sc about cybersecurity, Internet firewall and Robotics: Machine Learning Algorithms in Big Data Analytics for the for 4th Industrial Revolution Period: 2022-2023. 3) Implant Training in Dept. of Statistics in RU, Period: 2021-2022. 4) Field work in Bangladesh Rice Reseaerch Institute in 2023. 5) Working as a data analyst to help Professor Dr. Md. Ayub Ali for his many projects of, Dept. of Statistics
12.	COMPUTER SKILLS Operating System: Computer Programming: Statistical Package:	MS-DOS and Windows. C, C++, R and Python. MS Word, MS Excel, MS Power point, SAS, MATLAB, Stata, EViews, STATISTICA, SPSS, Minitab, Maple, Mathematica.
13.	PUBLICATION	
<p>Scientific Papers/Conference PaperAbstract</p> <ol style="list-style-type: none"> 1. Md. Ayub Ali, Samiul Islam, Md. Maeen Molla, Dulal Chandra Roy, And Papia Sultana(2023) Analyzing Level of Psychological Stress among Young Adults in Bangladesh Due to Covid-19 Pandemic. ISSN:2411-247X, Barishal University Journal of Science and Engineering, Vol 8: 63-80(2023) 2. Samiul Islam, Tamanna Rahman Srabony, Md. A. Salam, Md. Mahfuz Uddin, Md. Rezaul Karim(2023) Machine learning Algorithms in Big Data Analytics for the 4IR. Abstract. In The Conference on “The Role of Science and Technology Towards 4IR, ID355 (page no. 181), Conference Proceedings. 3. Tamanna Rahman Srabony, Samiul Islam, Md. A. Salam, Md. Mahfuz Uddin, Md. Rezaul Karim(2023) Big Data Analytics for Bussiness Intelligence Strategy in the Era of the Fourth Industrial Revolution. Abstract: In The Conference on “The Role of Science and Technology Towards 4IR, ID349 (page no. 179), Conference Proceedings. 4. Md. A. Salam, Samiul Islam, Tamanna Rahman Srabony, Md. Mahfuz Uddin, Md. Rezaul Karim(2023) The Role of Machine Learning in Monitoring the Progress of SDGs.. Abstract. In The Conference on “The Role of Science and Technology Towards 4IR, ID325 (page no. 173), Conference Proceedings. 5. Md. Mahfuz Uddin, Samiul Islam, Tamanna Rahman Srabony, Md. A. Salam, Md. Rezaul Karim(2023) Model-Based Clustering in Data Science: An Application of the Expectation-Maximization(EM) Algorithm. Abstract. In The Conference on “The Role of Science and Technology Towards 4IR, ID315 (page no. 169), Conference Proceedings. 		

<p>14. Participated/Volunteer in Seminar/Conference/Workshop</p> <ol style="list-style-type: none"> i) The 7th International Conference on Data Science and SDGs: Challenges, Opportunities and Realities organized by the Department of Statistics, University of Rajshahi, Rajshahi, Bangladesh. December 20-21, 2019. ii) The Internation Conference on “ The Role of Science and Technology Towards 4IR, University of Rajshahi, Bangladesh, 5-6 Octobar 2023. iii) The 7th Bangladesh Chemistry Olimpiad 2016 Final Round, Bangladesh Chemistry Society on 17 February 2017vat the Carzon Hall Premises of the University of Dhaka. iv) Volunteer: The 7th International Conference on Data Science and SDGs: Challenges, Opportunities and Realities organized by the Department of Statistics, University of Rajshahi, Rajshahi, Bangladesh. December 20-21, 2019.

Reference: 01
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CERTIFICATION

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I also understand that any wilful mis-statement described herein may lead to my disqualification or dismissal, if engaged.

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06/10/2024
Day / Month / Year