

Md. Tanvir Rahman

Present and Mailing Address:

House#38, Block#B, Road#1, Dhorengartek

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Job Experience(s):

Time Period	Duration	Designation & Institute
25 February, 2020 - Present	Ongoing	Lecturer , Department of ICT, Mawlana Bhashani Science and Technology University, Tangail, Bangladesh
01 July, 2018 - 24 February, 2020	1 Year 7 Months	Senior Lecturer , Department of CSE, Daffodil International University, Dhaka, Bangladesh
26 April, 2015 – 30 June, 2018	3 Years 2 Months	Lecturer , Department of CSE, Daffodil International University, Dhaka, Bangladesh
01 July, 2016 – 31 December, 2016	6 Months	Lecturer (Part Time) , Institute of Information Technology, Jahangirnagar University, Savar, Dhaka, Bangladesh
01 July, 2015 – 31 December, 2015	6 Months	Lecturer (Part Time) , Institute of Information Technology, Jahangirnagar University, Dhaka, Bangladesh

Career Objective:

I want to build my career in an educational institute, employing and pertaining to utilize my technical skills and research knowledge. I also want to make a career rather than just a job and to face the challenges in all aspects.

Academic Qualification(s):

Title of the Degree	Institute	Passing Year	CGPA	Position
M.Sc. in Information Technology	Jahangirnagar University, Bangladesh	2015	3.80 (out of 4.00)	1 st Class 5 th
B.Sc. (Hons) in Information Technology	Jahangirnagar University, Bangladesh	2013	3.79 (out of 4.00)	1 st Class 2 nd
H.S.C. (Science)	BCIC College, Bangladesh	2009	5.00 (out of 5.00)	-
S.S.C. (Science)	Meherpur Govt. High School, Bangladesh	2007	4.88 (out of 5.00)	-

Academic Achievement(s):

1. Champion in 4th **CFICC** (Citi Financial IT Case Competition), 2012 with team name '**IIT-JU Thirsty Crows**'. The Competition was jointly organized by **CITI** Foundation and **DNET**.
2. Jahangirnagar University merit scholarships for academic performances from 2010 to 2014.
3. First grade scholarship in Primary Scholarship Examination, 2001 from Khulna Zone.
4. First grade scholarship in Junior Scholarship Examination, 2004 from Khulna Zone.

Publication(s):

1. **Md. Tanvir Rahman**, Risala T. Khan, Muhammad R. A. Khandaker, Mathini Sellathurai, and Md. Sifat Ar Salan, "An Automated Contact Tracing Approach for Controlling Covid-19 Spread Based on Geolocation Data from Mobile Cellular Networks", *IEEE Access*, vol.8, pp.213554-213565, 2020, doi: 10.1109/ACCESS.2020.3040198.
2. **Md. Tanvir Rahman**, Taslima Ferdaus Shuva, Risala Tasin Khan, Mostofa Kamal Nasir, "A Review of Contact Tracing Approaches for Controlling COVID-19 Pandemic", *Global Journal of Computer Science and Technology*, [S.l.], feb. 2021. ISSN 0975-4172. doi: <https://doi.org/10.34257/GJCSTHVOL21IS1PG31>.
3. Md. Shams Sayied Haque, **Md. Tanvir Rahman**, Risala Tasin Khan, and Mohammad Shibli Kaysar, "Voice Assistant and Touch Screen Operated Intelligent Wheelchair for Physically Challenged People", in *Proceedings of International Conference on Trends in Computational and Cognitive Engineering. Advances in Intelligent Systems and Computing*, vol. 1309, Springer, 2020. https://doi.org/10.1007/978-981-33-4673-4_32
4. Aminul Haque, **Md. Tanvir Rahman**, "An Agent-based Grouping Strategy for Federated Grid Computing", *Global Journal of Computer Science and Technology: E Network, Web & Security*, [S.l.], apr. 2018. ISSN 0975-4172.
5. Toufik Ahmed Emon, **Md. Tanvir Rahman**, Uzzal Kumar Prodhan, Mohammed Zahidur Rahman, "Telemedicine and IoMT: Its importance regarding healthcare in Bangladesh", *International Journal of Scientific & Engineering Research*, volume.9, issue. 2, February 2018.
6. **Md. Tanvir Rahman**, Md. Sifat Ar Salan, Taslima Ferdaus Shuva and Risala Tasin Khan, "Efficient Sensor-Cloud Communication using Data Classification and Compression", *International Journal of Information Technology and Computer Science*, vol. 9, no. 6, pp. 9-17, 2017. doi: 10.5815/ijitcs.2017.06.02
7. **Md. Tanvir Rahman**, Taslima Ferdaus Shuva and K M Akkas Ali, "Trusted Device along with Trusted Location and Biometry based Authentication Method", *International Journal of Computer Applications*, vol. 150, no. 4, pp.26-30, 2016. doi: 10.5120/ijca2016911490
8. Firoz Ahmed, Mehrin Anannya, **Md. Tanvir Rahman** and Risala Tasin Khan, "Automated CV Processing along with Psychometric Analysis in Job Recruiting Process", *International Conference on Electrical Engineering and Information Communication Technology (ICEEICT)*, pp.1-5, 2015. doi: 10.1109/ICEEICT.2015.7307521
9. **Md. Tanvir Rahman** and Fahima Tabassum, "Implementation of a Multi-Environment Alumni Association with Geographical Location Identification", *Jahangirnagar University Journal of Information Technology*, volume 3, pp.41-46, 2014.

Training Summary:

Title of the Training	Institute	Time Period
Participatory Engagement Technique (PET) Training	Human Resource Development Institute (HRDI), Daffodil International University	May 02, 2015 - May 08, 2015
Database Design & Implementation with WEB Application	Institute of Information Technology, Jahangirnagar University	February 16, 2013 (Day Long)
CCNA Part I	Cisco Local Academy, Institute of Information Technology, Jahangirnagar University	January 01, 2013 - April 30, 2013
CCNA Part II	Cisco Local Academy, Institute of Information Technology, Jahangirnagar University	May 02, 2013 - August 31, 2013

Personal Details:

Name	Md. Tanvir Rahman
Father's Name	Md. Moklesur Rahman
Mother's Name	Nargis Tanzania
Permanent Address	Home#124, Road#1/A, Stadium Para, Meherpur-7100
Date of Birth	05 October 1992
Religion	Islam
Nationality	Bangladeshi by birth
National ID	6875982933
Marital Status	Married

References:**Dr. Ruhul Amin Khandaker**

Assistant Professor
 School of Engineering and Physical Sciences,
 Heriot-Watt University, United Kingdom
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 Relation: Academic.

Dr. Risala Tasin Khan

Professor
 Institute of Information Technology,
 Jahangirnagar University, Bangladesh.
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 Email: risala@juniv.edu
 Relation: Academic (M.Sc. Supervisor).

Declaration:

I hereby declare that the information given above is true to the best of my knowledge.



 Md. Tanvir Rahman