

CURRICULUM VITAE OF MD. TAOHID HASAN

Mailing Address:

C/O : Md. Zahangir Alam
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Profile

I am a humble, reliable and visionary person with a keen eye for trends and passion for doing the best in my career and being a good human.

Carrier Objective:

To set up a promising career in an academic or research institution to explore my potentiality, skills, and creativity by doing innovative research work.

Personal Information:

Name : Md. Taohid Hasan
Father's Name : Md. Zahangir Alam
Mother's Name : Mst. Raoshanara Begum
Religion : Islam
Marital Status : Unmarried
Sex : Male
Date of Birth : 10/07/1998
Nationality : Bangladeshi
Blood Group : O+
Permanent Address : Vill: Baroghoria, Post: Mohishkchocha, P.S.: Aditmari,
District: Lalmonirhat, Mohishkchocha-5510, Bangladesh

Present Address : Vill: Baroghoria, Post: Mohishkchocha, P.S.: Aditmari,
District: Lalmonirhat, Mohishkchocha-5510, Bangladesh

Current Position

I am working as a Research Assistant in the Molecular Oncology Lab. & Laboratory of Clinical Biochemistry and Nutritional Sciences, Dept. of Biochemistry and Molecular Biology, University of Rajshahi, Bangladesh.

Title of the M.Sc. Level Thesis

Phytochemical, Antioxidant, Cytotoxic, In-vitro antidiabetic activities of *Lepisanthes rubiginosa* and its antineoplastic activity against EAC cells in swiss albino mice model.

Academic Background:

M.Sc. (Thesis):

Result : (GPA-4.00 out of 4.00)
Merit Position : 1st (Department First and Science Faculty First)
Session : 2021-2022
Passing Year : 2024
Department : Biochemistry and Molecular Biology
University of Rajshahi

B.Sc. (Hons):

Result : (CGPA-3.98 out of 4.00)
Merit Position : 1st (Department First and Science Faculty First)
Session : 2016-2017
Passing Year : 2021
Department : Biochemistry and Molecular Biology
University of Rajshahi

H.S.C:

Result : (GPA-5.00 out of 5.00)
Passing Year : 2016
Institution : Hamdard Public College, Dhaka.
Board : Dhaka

S.S.C:

Result : (GPA-5.00 out of 5.00) (Golden A+)
Passing Year : 2014
Institution : Gobardhan Haidaria B.L. High School.
Board : Dinajpur

Scholarship and Awards:

1. **Prime Minister Gold Medal** from University Grants Commission of Bangladesh for securing highest marks / CGPA in B.Sc. from Faculty of Science. (Nominated)
2. **Agrani Bank Gold Medal** from Rajshahi University for securing first place (top) in the Faculty of Science in both B.Sc. and M.Sc. from Biochemistry and Molecular Biology Department of Rajshahi University, Bangladesh. (Nominated)
3. **UGC Award** from University Grants Commission of Bangladesh (February 2024)
4. **Dean's Award** from Faculty of Science for securing first place in B.Sc. both in Department of Biochemistry and Molecular Biology and Faculty of Science of Rajshahi University, Bangladesh. (June 2023)
5. **Graduate Merit Scholarship** from Rajshahi University, Bangladesh. (May 2023)

6. **NST Fellowship** from Ministry of Science and Technology, Bangladesh for doing research in M.Sc. (March 2023)
7. **Professor Basak Award** from Peninsula Welfare Trust, Bangladesh in recognition of meritorious achievements in B.Sc. in the Faculty of Science of Rajshahi University, Bangladesh. (March 2023)
8. **Tania Akter Merit Scholarship** from Department of Biochemistry and Molecular Biology, University of Rajshahi. (December 2022)
9. **Islami Bank Merit Scholarship 2016** for brilliant result in HSC examination 2016.
10. **Prime Bank Merit Scholarship 2017** for brilliant result in HSC examination 2016.
11. **Akij Merit Scholarship 2017** for brilliant result in HSC examination 2016.

Academic skills

Management of laboratory safety, Safe instruments handling, Chemical analysis, Blood grouping, PCR & RT-PCR running, Gram staining, Extraction, Phytochemical analysis, Microbiological study, Cancer research.

Courses

Statistical Computing Certificate Course on **MS-Excel, SPSS and Research Methodology** offered by the Department of Statistics, University of Rajshahi.

Training

1. In-plant training on **RIA and Thyroid disease investigation and its management** at Institute of Nuclear Medicine and Allied Sciences offered by Bangladesh Atomic Energy Commission.
2. Training at Covid-19 Laboratory in Virology Department offered by Rajshahi Medical College.

Conference Papers

1. **Md. Taohid Hasan**, M. Matakabbir Hossain, Sabina Akter, Reaz Ahmmed, Md. Matiar Rahman, Md. Salim Uddin, Md. Masudul Hasan Khan, Md. Ismail Hossain, Farhadul Islam and Mohammad Amirul Islam, “Evaluation of in vitro antioxidant potential and in vivo antineoplastic activity of Lepisanthes rubiginosa Leaves methanolic extract against Ehrlich Ascites Carcinoma (EAC) cells”, International Conference on The Role of Science and Technology towards 4IR, page no. : 56, ID: 60, 5th – 6th October 2023, Faculty of Science, University of Rajshahi-6205, Bangladesh. (Poster Presentation)
2. M. Matakabbir Hossain, Azmin Akter, **Md. Taohid Hasan**, KM Rashel, Abdul Auwal, Tasfik Ul Haque Pronoy, Tasnima Kamal, Md. Abdur Rakib, M. Tofazzol Hossain, Md. Ashraful Hoque, Md. Nuruzzaman, Farhadul Islam, “Antioxidant and antineoplastic activity of Clerodendrum viscosum’s root methanolic extract

against Ehrlich Ascites Carcinoma (EAC) cells”, International Conference on The Role of Science and Technology towards 4IR, page no. : 55, ID: 55, 5th – 6th October 2023, Faculty of Science, University of Rajshahi-6205, Bangladesh. (Oral Presentation)

3. M. Matakabbir Hossain, **Md. Taohid Hasan**, KM Rashel, Abdul Auwal, Tasfik Ul Haque Pronoy, Azmin Akter, Tasnima Kamal, Sharmin Akter, Mahmud Ismail, Zinnat Ara Moni, Md. Abdur Rakib, M. Tofazzol Hossain, Md. Ashraful Hoque, Md. Nuruzzaman, Farhadul Islam, “Phytochemical, Antioxidant and antineoplastic activity of Clerodendrum viscosum’s shoot methanolic extract against Ehrlich Ascites Carcinoma (EAC) cells”, BCSIR CONGRESS-2023, page no. : 579, PP: 385, 8th – 10th March 2024, BCSIR, Dhaka, Bangladesh. (Poster Presentation)
4. Sabina Akter, **Md. Taohid Hasan**, Mohammad Amirul Islam, Md. Salim Uddin, Md. Masudul Hasan Khan, Md Ismail Hossain, and Md. Matiar Rahman, “Comparative study on antidiabetic, and antioxidant properties using three different extracts of Mallotus philippensis fruits”, International Conference on The Role of Science and Technology towards 4IR, page no.: 63, ID:77, 5th – 6th October 2023, Faculty of Science, University of Rajshahi 6205, Bangladesh. (Poster Presentation)
5. Reaz Ahmmed, Md. Bayazid Hossen, **Md. Taohid Hasan**, Mohammad Amirul Islam and Md. Nurul Haque Mollah, “Detection of shared key genes for diagnosis and therapies of kidney cancer with type 2 diabetes”, International Conference on The Role of Science and Technology towards 4IR, page no.: 135, ID: 234, 5th – 6th October 2023, Faculty of Science, University of Rajshahi 6205, Bangladesh. (Poster Presentation)

Computer Literacy:

- ❖ Operating system (Windows XP, Windows 7, Windows 8 & Windows 10).
- ❖ MS Office (MS Word, MS Excel & MS Power point).
- ❖ SPSS, Graft pad prism, Probit software.
- ❖ Typing & Web browsing.

Language Proficiency:

Very good an understanding, speaking, reading & writing in English & Bengali (as a mother tongue), moderate understanding in Hindi & Urdu languages.

Personal attribute:

- ❖ Ability to cope up with situations quickly & efficiently.
- ❖ Ability to work under pressure & fulfill deadlines.
- ❖ Willingness to accept responsibility, being responsible, taking initiative and performs accordingly.

- ❖ Creative thinker with the ability to produce creative & pragmatic solutions to complex issues.
- ❖ Good interpersonal skills with the ability to achieve results by influence & persuasion.
- ❖ A confident and concise communication, able to deliver enthusiastic presentations counseling.
- ❖ Skills and ability to design promotional material.
- ❖ Good time management and money management skill.

Personal interest:

- ❖ Literature, Journal, History, Movie, Travelling & Photography.
- ❖ Reading, Running and cycling.
- ❖ Fan of cricket; also enjoy Football.

References:

Dr. Mohammad Amirul Islam
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Declaration:

I, **Md. Taohid Hasan**, hereby declare that all the information stated above is true to the best of my knowledge and belief.

Signature:

Md. Taohid Hasan

Md. Taohid Hasan