DR. MD. TAJUL ISLAM CHOWDHURY

NAME: DR. MD. TAJUL ISLAM CHOWDHURY

DESIGNATION: Associate Professor

Personal information:

DR. MD. TAJUL ISLAM CHOWDHURY

Date of Birth: October 02, 1974

Address: Room No-1112(10th Floor) Academic Building, National University, Gazipur-1704

Education:Ph.D, M.Phil.Msc In Botany(National University)

Birth Place: Bhola.

Present Address: 398,South Paikpara,Kallyanpur, Mirpur, Dhaka.

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Education:

Ph.D(2021): Awarded. Plant Pathology, Dept. of Botany, National University, Bangladesh.

M.Phil. 2010,Awarded. Plant Pathology, Dept. of Botany, National University, Bangladesh.

M.Sc. 1997, Botany (Microbiology), **1ST Class**. Govt.B.M. College, Barisal, National University, Bangladesh.

B.Sc. (Honours) 1996, Botany, **1ST Class.** Govt.B.M. College Barisal, National University, Bangladesh.

H.S.C 1993(Science) Govt. Barisal College,Barisal.

S.S.C. 1991(Science) Barisal Zilla School, Barisal.

Thesis Title:

Ph.D: Identification of Major Blast Resistance Gene in Native Land Race and Introgression in the Background of BRRIdhan47.

M.Phil. Thesis: Geographical variations on the prevalence of sheath rot disease of rice caused by *Sarocladium oryzae* and variability in pathogen.

Published Articles:

1. M A Hoque, N Sultana, M R Islam,M T I Chowdhuryand MSJ Siddique**.** 2008**. Preservation of Pummelo*(Citrus grandis)* Pulps In Syrup/Vinegar.** International Journal of Bioresearch 4(3):62-66.

2. M A Hoque, MTI Chowdhury, MR Islam,N Sultana, and M A Ullah**.** 2008**.Qualitative and Quantitative Changes of Pummelo*(Citrus grandis)* During Storage.** International Journal of Bioresearch 4(4):95-99.

3. Shamim Shamsi, NajmunNaher,Md. Tajul Islam Chowdhury and A. K. M. Wahiduzzaman. Seasonal Variation of Aeromycoflora in Vegetable Market of Karwan Bazar, Dhaka, Bangladesh. Journal of Bangladesh Academy of Sciences, Vol. 38, No.1,49-59,2014

4.M. Tajul Islam Chowdhury , M. Salim Mian , M.A. Taher Mia, M.Y. Rafii and M.A. Latif,. Agro-ecological variations of sheath rot disease of rice caused by Sarocladium oryzae and DNA fingerprinting of the pathogen's population structure. Genetics and Molecular Research 14 (4): 18140-18152 (2015)

5. Hoque, M.A., R. Rumman, K. T. Akter, M. T. I. Choudhury and M.W. Faisal. 2015. Morphological Characterization and Evaluation of Twenty Two Mint Germplasm. *Research & Reviews: Journal of Crop science and Technology (RRJoCST)*. 4(1): 4–12

6. Hoque, M.A., S. Mahmud, M.W. Faisal and M.T. I. Choudhury. 2015. Qualitative and quantitative changes of plum (*Prunus domestica* L.) fruits during storage. Intl. J. BioRes. 18(6): 9-14.

7. Orthita Howlader , Md. Azizul Hoque, , Md. Tajul Islam Chowdhury. Dry Matter Partitioning in Four Potato Varieties . RRJoCST (2017) 1-8 © STM Journals 2017.

8. **Md. Tajul Islam Chowdhury**, Md. Ansar Ali, M. A. Latif, Md. Ruhul Amin Sarker and Mohammad Ashik Iqbal Khan.Diversity for Resistance of Rice (Oryza sativa L.) to Blast Disease [Pyricularia oryzae. Cavara] Using Differential System from Bangladesh. NATIONAL UNIVERSITY JOURNAL OF SCIENCE Vol. 6 No. 1 June 2019

9. Quazi Mostaque Mahmud | Md. Rejwan Bhuiyan| Md. Motaher Hossain | Nur Ausraf | Md. Shahid Islam | Md. HasiburRahaman Hera | Md. Mamunur Rashid | Md. Abdul MannanAkanda | M. Mofazzal Hossain | Md. Tajul Islam Chowdhury | Md. Abdul Latif | MitsuhiroObara | YoshimichiFukuta | Mohammad Ashik Iqbal Khan. Pathogenicity of rice blast isolates (Pyricularia oryzae) in irrigated lowland of Bangladesh.Journal of Phytopathology. 2024;172:e13271. DOI: 10.1111/jph.13271

Position:

08.10. 2023 – Present: Associate Professor

National University (Bangladesh)

15.07.2014- 07.10.2023: Assistant Professor

National University (Bangladesh)

02. 2005 – 07. 2014:): Lecturer.

National University (Bangladesh)

Former Lecturer in Botany

Sahid Smoronika Degree College.

Barisal.

From-2002-2005.

Completed **IELTS Course** In British Council, Dhaka, Bangladesh.

Member of NU Syllabus Reform committee of M.Phil programme. 2006.

Memberships

1. Life Member, Bangladesh Phytopathological Society

2. Life Member, Botanical Society of Bangladesh

Dr. Md. Tajul Islam Chowdhury