

SUMMARY OF CURRICULUM VITAE

K. M. EADUN NABI



1. **Qualifications** : B.Sc. Ag.(Hon.) (BAU), MS in Plant pathology (BAU)
2. **Specialization** : Plant Pathology
3. **Father's name** K. M. Nowjesh Ali
4. **Mother's name** Shahan Ara Begum
5. **Date of Birth** : 10 February 1989
6. **Nationality** : Bangladeshi
7. **Marital Status** : Married
8. **Address (Office)** : Senior Scientific Officer
Plant Pathology Division
Bangladesh Institute of Nuclear Agriculture (BINA),
Mymensingh, Bangladesh.
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Cell No.: +8801719244362
9. **Permanent Address** Vill + P.O : Chargulabari, Upozila: Madarganj,
District: Jamalpur

10. Education Qualification:

| Degree/Certificate | Class/Grade /Division | University/Institute/Board | Year |
|-------------------------|-----------------------|--|------|
| S.S.C | GPA: 4.44/5.00 | Rajshahi Board | 2004 |
| H.S.C | GPA: 5.00/5.00 | Rajshahi Board | 2006 |
| B.Sc. Ag (Hons.) | GPA: 3.203/4.00 | Bangladesh Agricultural University, Mymensingh | 2010 |
| M.S. in Plant pathology | GPA: 3.711/4.00 | Bangladesh Agricultural University, Mymensingh | 2012 |

11. Field of Specialization:

- Integrated Disease management approaches.
- Studies on host-plant interaction with pathogens
- Biological and botanical management of plant diseases.
- Studies on genetic diversity of plants, pathogens based on phenotypes.

12. Research interest:

Plant Pathological research, Molecular Plant Pathology, Genetics of Microbes/Pathogens and Disease Resistance, Gene Expression, Basic Plant Biotechnology, integrated disease management.

13. Training**(a) In Country:**

| SL. No. | Name of the program | Organization | Year |
|---------|---|---|-------------|
| 01 | Use of Nuclear Techniques in Agricultural Research | Bangladesh Institute of Nuclear Agriculture (BINA), BAU Campus, Mymensingh-2202 | 2016 |
| 02 | Research Methodology | Graduate Training Institute (GTI) BAU , Mymensingh-2202 | 2018 |
| 03 | Eco-friendly plant protection technology | National Agricultural Training Academy (NATA), Gazipur | 2018 |
| 04 | Food Security | National Agricultural Training Academy (NATA), Gazipur | 2019 |
| 05 | Application of Stable Isotope Analysis in Water Quality Studies | Bangladesh Institute of Nuclear Agriculture (BINA), BAU Campus, Mymensingh | 2019 |
| 06 | Training on Molecular Techniques and Sequencing for crop improvement | Bangladesh Institute of Nuclear Agriculture (BINA), BAU Campus, Mymensingh | 2019 |
| 07 | Climate Smart Agriculture in Relation to Charland Eco-system | Bangladesh Agricultural Research Council (BARC), Farmgate, Dhaka | 2019 |
| 08 | Good agricultural practices(GAP) for the production of safe fruits and vegetables | National Agricultural Training Academy (NATA), Gazipur | 2021 |

(b) Abroad:

| SL. No. | Name of the program | Organization | Year |
|---------|--|--|-------------|
| 01 | Seminar on Agricultural Biotechnology Application for Developing Countries | National Agricultural Technology Extension and Service center, Beijing , China | 2019 |

14. Experience:

| Position | Period | | |
|--------------------------------|------------|------------|----------------------------|
| | From | To | Total Year/Month |
| Scientific Officer (SO) | 24-09-2014 | 01-01-2020 | 05 Years 03 Months 08 days |
| Senior Scientific Officer | 02-01-2020 | 03-01-2021 | 11 Months 30 days |
| OIC, BINA sub-station Jamalpur | 04-01-2021 | 20-01-2021 | 16 days |
| Senior Scientific Officer | 21-01-2021 | Till date | |

15. List Publications:

Principal author-02 Numbers:

1. **Nabi, K.M.E.**, Ahmed, F., Al Noor, M.M., Razia, S., and Arifin, M.S.A. 2018. Evaluation of Plant Extracts for Controlling Seed Borne Fungal Diseases of Brinjal. Journal of the Bangladesh Society for Agricultural Science and Technology. **15(1-4):** 109-116.
2. **Nabi, K.M.E.**, Ahmed, F., Razia, S., Ghosh, S.R. and Arifin, M.S.A. 2018. Reaction of Soybean Mutants to Collar rot and Mosaic Disease. Journal of the Bangladesh Society for Agricultural Science and Technology. **15(1-4):** 117-120.

Co-author(s): 07 Numbers:

1. Chowhan S., Islam M., Sultana R., **Eadun Nabi KM.**, Ghosh S. R., *et al* Magnitude of aphid infestation, root rot and rust disease of lentil. Journal of plant science and phytopathology. 2022; 6: 015-021
2. Tipu M M H, Jahan R, Rahman J, Riad M I, Rahman M M and **Nabi K M E.**, Status of major diseases of brinjal and tomato in charland of Jamalpur and Sherpur districts of Bangladesh. Plant Science Today. **2021;8(1):**161–165. <https://doi.org/10.14719/pst.2021.8.1.988>
3. Chowhan, S., Ghosh, S. R., Haque, M.I., Islam, M. and **Nabi, K.M.E.**, (2020). Yield and Profitability Analysis of Pulse and Oil Seed Based Cropping Patterns against Aman- Boro- Fallow Cropping System in Magura. Agricultural Science Digest. 10. 18805/ag.D-261
4. Akter, T., Ghosh, S.R., Sarker, S.C., Rahman, M.M. and **Nabi, K.M.E.**, 2019. Quantitative Assessment of Ionic Status of Pond Water for Irrigation and Aquaculture usage in the Selected Sites of Mymensingh Areas, Bangladesh. Research in Agriculture, Livestock and Fisheries. **6 (2):** 301-313.

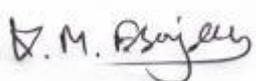
5. Ahmed, F., Hasna, M.K., Akter, M.B., Mandal, M.T.R. and **Nabi, K.M.E.** 2019. Ecofriendly Management of Seedling Diseases of Chickpea (*Cicer arietinum*). International Journal of Biochemistry Research & Review. **28 (1): 1-9**
6. Ahmed, F., Razia, S., Mazumder, M.N.N., **Nabi, K.M.E.** and Haque, M.E. 2018. Ecofriendly Management of Seedling Diseases of Summer Mungbean (*Vigna radiata*). Journal of the Bangladesh Society for Agricultural Science and Technology. **15(1-4): 91-96.**
7. Razia, S., Ahmed, F., **Nabi, K.M.E.**, Al Noor, M.M., Ghosh, S.R. and Paul, P.C. 2018. Molecular Characterization of Ten Rice (*Oryza sativa*) Genotypes Under Salt Stress. Journal of the Bangladesh Society for Agricultural Science and Technology. **15(1-4): 97-102.**

Seminar/Workshop/Symposium/Proceedings/Abstract

1. **K.M.E. Nabi**, M.A. Kashem, M.K. Hasna, M.I. Khalil, M.M. Haque and J. Farthouse, 2022: Effect of nutrients on wheat blast management. Bangabandhu International Conference on sustainable Agriculture through Nuclear Agriculture and frontier research. Bangladesh. Bangladesh Institute of Nuclear Agriculture, Bangladesh.
2. J. Farthouse, M.A. Kashem, M.K. Hasna, M.I. Khalil, M.M. Haque and **K.M.E. Nabi**, 2022: Efficacy of fungicides in controlling wheat blast in Bangladesh. Bangabandhu International Conference on sustainable Agriculture through Nuclear Agriculture and frontier research. Bangladesh. Bangladesh Institute of Nuclear Agriculture, Bangladesh.
3. M.K. Hasna, H.A. Begum, M.A. Kashem, M.I. Khalil, M.M. Haque, **K.M.E. Nabi** and J. Farthouse, 2022: Control of seed borne fungi in jute and onion with low dose gamma radiation. Bangabandhu International Conference on sustainable Agriculture through Nuclear Agriculture and frontier research. Bangladesh. Bangladesh Institute of Nuclear Agriculture, Bangladesh.
4. Chohan S, Hoque, M.I., Ghosh, S.R., Islam, M., Akter, M.B., **Nabi, K.M.E.**, Rahman, M.S., Ahmed. F., Mondal, M.T.R. and Noor, M.M.A. 2019. Influence of number of seedlings per hill on the performance of boro rice varieties. Proceedings of International Congress of the Turkish Journal of Agriculture – Food Science and Technology, 08-10 November 2019. Antalya, Turkey. Bildiri No. 3608.
5. Adnan, M.A., Razia, S., Rashid, M.H., Khatun, M.K., Ahmed, F. and **NABI, K.M.E.**, 2019. Genetic Analysis of Promising Lablab Bean (*Lablab purpureus*) Genotypes for Yield and Yield Contributing Characters and Detection of BC-3 Gene Conferring Resistance to Bean Common Mosaic Virus. Plant Breeding Society of Bangladesh.
6. Razia, S., Sultana, S., Rashid, M.H., Khatun, M.K., Ahmed, F. and **NABI, K.M.E.**, 2019. Screening of Ten Rice (*Oryza sativa*) Genotypes under Salt Stress through SSR Markers. Plant Breeding Society of Bangladesh.

16. Referees:

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| <p>Dr. Mohammad Delwar Hossain Professor Department of Plant Pathology Faculty of Agriculture Bangladesh Agricultural University Mymensingh, Bangladesh. Cell Phone: +880 1745 684 948 E-mail: delwarmhossain@bau.edu.bd</p> | <p>Dr. Mahbuba Kaniz Hasna Principal Scientific Officer Head, Plant Pathology Division Bangladesh Institute of Nuclear Agriculture, Bangladesh. Cell: +8801731357095 E-Mail: hasnabina@gmail.com</p> |
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Signature : 

(K. M. Eadun Nabi)

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