Curricula Vitae

of

Md. Ashaduzzaman Siddikee

Bachelor of Science in Agriculture (Hons.); M. S. in Genetics and Plant Breeding (SAU); Ph.D. in Agriculture (Microbiology) (CBNU, Korea), Post Doc (NJNU, China)

Contact Address

Professor
Dept. of Genetics and Plant Breeding
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Research Gate ID: https://www.researchgate.net/profile/Md-Siddikee-2

Research Interest:

As a teacher in the Dept. of Genetics and Plant Breeding, I try to educate students on the basic principles of genetics and plant breeding to equip them to perform crop/plant improvement programs for the betterment of humankind. My research focuses on three areas:

Area 1 focuses on improvement of yield, quality, biotic (bacterial and fungal disease) and abiotic (salinity, drought, temperature) stress tolerance of crops/plants through conventional and molecular plant breeding approaches.

Area 2 focuses on the tissue culture approach to improve yield, quality, biotic (bacterial and fungal disease) and abiotic (salinity, drought, temperature) stress tolerance of crop/plant.

Area 3 focuses on molecular microbiology to characterize (a) beneficial bacteria and fungi for using them on plant growth enhancement (biofertilizer or biopesticide) and (b) harmful disease causing bacteria and fungi for taking appropriate measures to protect crop/plant and developing tolerant crop/plant.

Job/Professional experience

- **Professor-** (**June, 2017 to till date**); Dept. of Genetics and Plant Breeding, Faculty of Agriculture, Sher-e-Bangla Agricultural University, Dhaka- 1207, Bangladesh
  Major responsibilities:
  1. Teaching in graduate and under graduate level
  2. Conducting research and supervise research of Masters and PhD students

  I give theoretical class to the graduate students on Genetics and Embryology and Breeding for Horticultural Crops and undergraduate students on Genetics. Previously I gave class on Plant Tissue culture and Breeding for Field Crops to graduate student and Cytology and Cytogenetics to undergraduate student. I also give practical classes to the under graduate students on Cytology and Cytogenetics, Genetics and Genetics and Plant Breeding.
- **Advanced Training** (**2016**) on **"**Distinguishing Microbial community using Denaturation Gradient Gel Electrophoresis (DGGE)**"**Jiangsu Key Laboratory for Microbes and Functional Genomics, Jiangsu Engineering and Technology Research Center for Industrialization of Microbial Resources, College of Life Sciences, Nanjing Normal University, Jiangsu, China.
- **Postdoctoral Researcher** (**2015 to 2016**); Molecular Microbiology and Microbial Ecology, College of Life Science, Nanjing Normal University, Nanjing, China.
- **Associate Professor** (**June, 2013 to May, 2017**); Dept. of Genetics and Plant Breeding, Faculty of Agriculture, Sher-e-Bangla Agricultural University, Dhaka- 1207, Bangladesh
- **Doctor of Philosophy (PhD) (2008-2011)** [Microbiology (Plant-Microbe interaction)], Chungbuk National University, Cheongju, South Korea.
- **Assistant Professor** (**June, 2008 to May, 2013**); Dept. of Genetics and Plant Breeding, Faculty of Agriculture, Sher-e-Bangla Agricultural University, Dhaka- 1207, Bangladesh
- **Lecturer** (**June, 2006 to May, 2008**); Dept. of Genetics and Plant Breeding, Faculty of Agriculture, Sher-e-Bangla Agricultural University, Dhaka- 1207, Bangladesh
- **Lecturer (Part time-January to June, 2006);** Dept. of Genetics and Plant Breeding, Faculty of Agriculture, Sher-e-Bangla Agricultural University, Dhaka- 1207, Bangladesh

Educational background

- **Post-Doctoral Researcher** (**2015 to 2016**); (Molecular Microbiology and Microbial Ecology), College of Life Science, Nanjing Normal University, Nanjing, China.
  Research Title 1: Endophytic fungus *Phomopsis liquidambari* and different doses of N-fertilizer alter microbial community structure and function in rhizosphere of rice.
  Research Title 2: *Phomopsis liquidambaris* reduces ethylene biosynthesis in rice under salt stress via increasing the activity of 1-aminocyclopropane-1-carboxylate deaminase.
- **Doctor of Philosophy (2008-2011);** [Microbiology (Plant-Microbe interaction)], Chungbuk National University, Cheongju, South Korea.
  Research Title: Mitigation of Plant Salt-stress by 1-Aminocyclopropane-1-Carboxylate (ACC) Deaminase-producing and Plant Growth Promoting Halotolerant Bacteria Isolated from Coastal Soil.
- **Master of Science in Genetics and Plant Breeding (2005-2007);** Sher-e-Bangla Agricultural University, Dhaka – 1207, Bangladesh.
  Research Title: Heterosis, Intergenotypic variability, Correlation and Path Analysis of quantitative characters of oleiferous *Brassica campestris* L..
- **Bachelor of Science in Agriculture** (**1996-2002**); Sher-e-Bangla Agricultural University (SAU), Dhaka – 1207, Bangladesh.
- **Higher Secondary Certificate (1996):** Science, Shah Abdur Rouf College, Rangpur, BD.
- **Secondary School Certificate (1994):** Science, Pirgonj Govt High School, Rangpur, BD.

Administrative Experience

- **Associate Director**, Dr. Kazi M Badruddoza Research Centre, Sher-e-Bangla Agricultural University, Dhaka-1207. (**From 11.09.2024 to till date**)
- **Chairman**, Dept. of Genetics and Plant Breeding, Sher-e-Bangla Agricultural University, Dhaka-1207. (**From 01.06.2014 to 14.01.2015**)
- **Assistant Provost**, Sher-e-Bangla Hall, Sher-e-Bangla Agricultural University, Dhaka-1207. (From 14.05.2012 to 14.05.2014)

Expertise in Advance Laboratory Technique and data analysis

- Traditional plant breeding and molecular breeding via marker assisted selection.
- Plant regeneration via tissue culture
- DNA, RNA extraction and quantification (Nanodrop, Spectrophotometer) and protein isolation
- BIOLOG (CLPP), PLFA (FAME), PCR-DGGE to know response of microbial community
- Gel Electrophoresis, DNA purification
- Gene cloning and construction of DNA library
- PCR, RT-PCR, qRT-PCR for gene expression
- Other usual lab operations and instrumentation viz, RT-PCR, HPLC, GC, Spectrophotometer (General), vacuum infiltrator, Microscopy, Cytological operations etc.
- Bioassay Techniques for Plant Pathogenic Bacteria and Fugus
- Data analysis : Bioinformatics: RNA-seq, Microarray, Phylogenetic Analysis, Genome Annotation, Gene Expression Analysis
- Expert also on making phylogenetic tree (NCBI,RDP, Ez.Taxon; CLUSTAL W; MEGA 4.0)

Research supervised

Supervisor

1. Afia Anzum M.S. in Genetics and Plant Breeding 2023 Molecular Characterization Of N_2 Fixing Prokaryotes; In Situ Study of Their Nitrogenase Enzyme and Their *In Vitro* Evaluation. Sher-e-Bangla Agricultural University, Dhaka-1207.
2. Mir Shah Alam M.S. in Genetics and Plant Breeding 2023 Response of different explants of hybrid and open pollinated variety and media composition on in vitro regeneration of bell pepper (*Capsicum annum* L.). Sher-e-Bangla Agricultural University, Dhaka-1207.
3. Md. Mehedi Haider M.S. in Genetics and Plant Breeding 2023 Genetic Diversity And Interrelationship Among Yield Contributing Traits Of Different Pumpkin (*Cucurbita maxima* L.) Genotypes. Sher-e-Bangla Agricultural University, Dhaka-1207.
4. Shirazum Munira Binu M.S. in Genetics and Plant Breeding 2022 Evaluation of F_2 Populations of Tomato (*Solanum lycopercum* L.) through Assessment of Heritability and Character Associations. Sher-e-Bangla Agricultural University, Dhaka-1207.
5. Sumaiya Akter M.S. in Genetics and Plant Breeding 2021 Characterization and Genetic Diversity Analysis of Different Genotypes of Soybean (*Glycine max* L). Sher-e-Bangla Agricultural University, Dhaka-1207.
6. Sadia Sharmin M.S. in Genetics and Plant Breeding 2021 Assessment of Genetic Variability and Character Association in Mungbean (*Vigna radiata* L.) Genotypes. Sher-e-Bangla Agricultural University, Dhaka-1207.
7. Sharmin Sultana M.S. in Genetics and Plant Breeding 2018 Evaluation of Tomatillo (*Physalis ixocarpa* Brot.) Genotypes Against Drought. Sher-e-Bangla Agricultural University, Dhaka-1207.
8. Sadia Belayet Tisha M.S. in Genetics and Plant Breeding 2018 Characterization and Genetic Variability in Chilli (*Capsicum* spp.). Sher-e-Bangla Agricultural University, Dhaka-1207.

9. Md. Nazul Huda M.S. in Genetics and Plant Breeding 2015 Character Association and Genetic Diversity analysis of Maize (*Zea mays* L.) Varieties in Bangladesh. Sher-e-Bangla Agricultural University, Dhaka-1207.
10. Most. Tazmira Akter M.S. in Genetics and Plant Breeding 2015 Character Association and Diversity analysis of Different Genotypes of Mustard (*Brassica* spp.) Varieties in Bangladesh. Sher-e-Bangla Agricultural University, Dhaka-1207.
11. Ruhul Amin M.S. in Genetics and Plant Breeding 2014 Morphogenetic Diversity in Natural Population of Chilli (*Capsicum* spp.) Sher-e-Bangla Agricultural University, Dhaka-1207.
12. Most. Nur Shahi Begum M.S. in Genetics and Plant Breeding 2014 Genetic diversity in brinjal (*Solanum melongena* L.) genotypes of Bangladesh. Sher-e-Bangla Agricultural University, Dhaka-1207.

Co-Supervisor

1. Tabassum Islam M.S. in Genetics and Plant Breeding 2023 Effect of drought stress on Chilli (*Capsicum* spp.) genotypes based on morpho-physiological traits. Sher-e-Bangla Agricultural University, Dhaka-1207.
2. Nusrat Jahan M.S. in Genetics and Plant Breeding 2023 Genetic Variability and Character Association in F_6 Populations of Tomatillo (*Physalis* sp.). Sher-e-Bangla Agricultural University, Dhaka-1207.
3. Md. Daraj Uddin Prodhan M.S. in Genetics and Plant Breeding 2023 Screening of salt tolerant chili (*Capsicum annuum* L.) genotypes based on morpho-physiological traits. Sher-e-Bangla Agricultural University, Dhaka-1207.
4. Kazi Mehedi Hasan M.S. in Genetics and Plant Breeding 2021 Genetic Variability and Inter Relationship Among Yield and its Contributing Traits of Sweet Gourd (*Cucurbita maxima* L.). Sher-e-Bangla Agricultural University, Dhaka-1207.
5. Md. Shafiqul Islam M.S. in Genetics and Plant Breeding 2021 Genetic Diversity Analysis of Red Amaranth. Sher-e-Bangla Agricultural University, Dhaka-1207.
6. Niloy Gain M.S. in Genetics and Plant Breeding 2021 Fatty Acid Compositions Analysis of F_1 Populations Derived from 7x7 Diallel Cross in Mustard (*Brassica juncea* L.). Sher-e-Bangla Agricultural University, Dhaka-1207.
7. Md. Ashiqur Rahman M.S. in Genetics and Plant Breeding 2020 Characterization and Variability Analysis of Several Advanced lines of Boro Rice (*Oryza sativa* L.). Sher-e-Bangla Agricultural University, Dhaka-1207.
8. Most Arina Tasmin Tinni M.S. in Genetics and Plant Breeding 2020 Characterization and Evaluation of Ten Advanced Boro Rice Lines (*Oryza sativa* L.). Sher-e-Bangla Agricultural University, Dhaka-1207.
9. Md. Abu Ibne Anas Samim M.S. in Genetics and Plant Breeding 2020 Screening of Yield Contributing Traits of Chilli (*Capsicum* sp.) Genotypes against Salinity. Sher-e-Bangla Agricultural University, Dhaka-1207.
10. Mst. Aklima Khanam M.S. in Genetics and Plant Breeding 2020 Genetic Diversity and Interrelationship Between Yield Contributing Characters in F_6 Populations of *Brassica napus* L. Sher-e-Bangla Agricultural University, Dhaka-1207.
11. Sima Akter M.S. in Genetics and Plant Breeding 2020 Estimation of Genetic Variability and Interrelationship Between Yield and Yield contributing Characters of BC_1F_7 Population in

Brassica napus L. Sher-e-Bangla Agricultural University, Dhaka-1207.

12. Atikur Rahman M.S. in Genetics and Plant Breeding 2018 Screening of Wheat (*Triticum aestivum* L.) Genotypes for Drought Tolerance Using Combination of Morpho-Physiological and Biochemical Traits. Sher-e-Bangla Agricultural University, Dhaka-1207.
13. Goutom Roy M.S. in Genetics and Plant Breeding 2018 Genetic Diversity, Correlation and Path Co-efficient Analysis of White Maize (*Zea Mays* L.). Sher-e-Bangla Agricultural University, Dhaka-1207.
14. Labiba Jahan M.S. in Genetics and Plant Breeding 2018 Genetic Variability and Character Association of Yield and Yield Contributing Characters in Maize (*Zea Mays* L.). Sher-e-Bangla Agricultural University, Dhaka-1207.
15. Jahanara Pervin M.S. in Genetics and Plant Breeding 2015 Cell Compatibility Analysis of Pomato. Sher-e-Bangla Agricultural University, Dhaka-1207.
16. Md. Shajedur Hossain M.S. in Genetics and Plant Breeding 2013 Genetic Variation in Local Aman Rice Genotypes (*Oryza sativa* L.). Sher-e-Bangla Agricultural University, Dhaka-1207.

Co-Supervisor

1. Auditi Nasir, BS. Ag, 2022, Study of variability and Growth characteristics of Soybean. International University of Business Agriculture and Technology (IUBAT). Dhaka.
2. Abdullah Al Kafi, BS. Ag, 2022, Effect of Salinity on Growth and Yield Characteristics of Okra. International University of Business Agriculture and Technology (IUBAT). Dhaka.
3. Nusrat Jahan, BS. Ag, 2022, Effect of Salinity on growth characteristics and Nudulation of Soybean. International University of Business Agriculture and Technology (IUBAT). Dhaka.
4. Kamruzzaman, ID No.: 19209036, 2023, Genetic Variability Studies among Some Tomato (*Solanum Lycopersicum* L.) Genotypes. International University of Business Agriculture and Technology (IUBAT). Dhaka.
5. Sharmina Naznin, ID. NO: 19309003, 2023, Characters association among some tomato (*Solanum lycopersicum* L.) genotypes International University of Business Agriculture and Technology (IUBAT). Dhaka.

Research Projects

1. Characterization of *nif*H gene and nitrogenase enzyme from bacteria isolated from rhizospheric soil of tomato (*Solanum lycopersicum* L.), SAURES, **2023-2024**, On-going
2. Study on the effects of genotypes, explants and media composition on *in-vitro* regeneration of bell pepper, UGC, **2022-2023**, Report submitted.
3. Characterization of N_2 -fixing bacteria isolated from rhizospheric soil of tomato (*Solanum lycopersicum* L.), SAURES, **2020-2021**, Completed.
4. Isolation And Characterization Of Nitrogen Fixing Bacteria From Rhizospheric Soil Of Rice Plant. Grants for Advanced Research in Education (GARE); BANBEIS, Education Ministry, Bangladesh, **2019-2020**, Completed.

Moderator and External Member of Public Universities

- Moderator and External Member of Public Universities
- Question Paper Setter, Question Paper Moderator, External Examiner of different public universities.

1. **Md Ashaduzzaman Siddikee**, Mst Israt Zereen, Wu, Mei; Zhang, Wei; Dai, Chuan-Chao (2022) *Phomopsis liquidambaris* reduces ethylene biosynthesis in rice under salt stress via increasing the activity of 1-aminocyclopropane-1-carboxylate deaminase. Archives of Microbiology. 204. 10.1007/s00203-021-02588-w.
2. **Md Ashaduzzaman Siddikee**, Mst Israt Zereen, Cai-feng Li and Chuan-Chao Dai. 2016. Endophytic fungus *Phomopsis liquidambari* and different doses of N-fertilizer alter microbial community structure and function in rhizosphere of rice. Sci. Rep. 6:32270.
3. **Md. Ashaduzzaman Siddikee**, Subbiah Sundaram, Murugesan Chandrasekaran, Kiyoon Kim, Gopal Selvakumar, Tongmin Sa. 2015. Halotolerant bacteria with ACC deaminase activity alleviate salt stress effect in canola seed germination. J. Korean Soc. Appl. Biol. Chem. 58(2):237–241.
4. **Md. Ashaduzzaman Siddikee,** M. I. Zereen, M. A. Rahim, K. M. K. Huda, M. A. Z. Chowdhury and M. S. R. Bhuiyan. 2015. Heterosis and genetic variability in intergenotypic crosses of oleiferous *Brassica rapa* L. J. Exp. Biosci. 6(1): 65-72.
5. Wansik Shin, **Md. Ashaduzzaman Siddikee**, Manoharan Melvin Joe , Abitha Benson, Kiyoon Kim, Gopal Selvakumar, Yeongyeong Kang, Seonyoung Jeon, Sandipan Samaddar, Poulami Chatterjee, Denver Walitang, Mak Chanratana, and Tongmin Sa. 2016. Halotolerant growth promoting bacteria mediated salinity stress amelioration in plants. Korean J. of Soil Sci. and Fert. 49(4): 355-367.
6. Wei Zhang, Hong-Wei Wang, Xing-Xiang Wang, Xing-Guang Xie, **Md. Ashaduzzaman Siddikee**, Ri-Sheng Xu, Chuan-Chao Dai. 2016. Enhanced nodulation of peanut when co-inoculated with fungal endophyte *Phomopsis liquidambari* and *bradyrhizobium*. Plant Physiol. Biochem. 98:1-11.
7. Wei He, Sheng Yuan, Wen-Hui Zhong, **Md. Ashaduzzaman Siddikee,** Chuan-Chao Dai. 2015 Application of genetically engineered microbial whole-cell biosensors for combined chemosensing. Appl. Microbiol. Biotechnol. 100: 1109–1119. DOI 10.1007/s00253-015-7160-6
8. **Md. Ashaduzzaman Siddikee**, P. S. Chauhan and Tongmin Sa. 2010. Regulation of ethylene biosynthesis under salt stress in red pepper (*Capsicum annumm* L) inoculated with 1-aminocyclopropane-1-carboxylic acid (ACC) deaminase-producing halotolerant bacteria. J. Plant Growth Regul. DOI 10.1007/s00344-011-9236-6.
9. **Md. Ashaduzzaman Siddikee**, Bernard R. Glick, Woo-jong Yim, Tongmin Sa. 2010. Enhancement of growth and salt tolerance of red pepper seedlings (*Capsicum annuum* L.) by regulating stress ethylene synthesis with halotolerant bacteria containing 1-aminocyclopropane-1-carboxylic acid deaminase activity. J. Plant Physiol. Biochem. 49(2011). 427-434.
10. **Md. Ashaduzzaman Siddikee,** Jong-Bae Chung, Tongmin Sa. 2010. Influence of varying degree of salinity-sodicity stress on enzymes activities and bacterial population of coastal soils of Yellow Sea, South Korea. J. Microbiol. Biotechnol. 21(4).341-346.
11. **Md. Ashaduzzaman Siddikee**, P. S. Chauhan, R. Anandahm, Gwang-Hyun Han and Tongmin Sa. 2010. Isolation, characterization, and use for plant growth promotion under salt stress, of ACC deaminase-producing halotolerant bacteria derived from coastal soil. J. Microbiol. Biotechnol.20(11):1577-1584.
12. **Md. Ashaduzzaman Siddikee**, Muhammad Hamayun, Gwang-Hyun Han and Tongmin Sa. 2010. Optimization of gibberellic acid production by *Methylobacterium oryzae* CBMB20. Korean J. Soil

Sci. Fert. 43: 522-527.

13. Md Saiful Islam, **Md. Ashaduzzaman Siddikee**, A. A. Khan and M. H. Wang. 2011. Expression patterns of an abiotic stress-inducible ethylene responsive factor-4 gene, LeDRF4, in Tomato. J. Sher-e-Bangla Agric. University. 5(1): 12-19.
14. Woojong Yim, Silveraj Poonguzhali, Munusamy Madhaiyan, Pitchai Palaniappan, **Md. Ashaduzzaman Siddikee**, M. Madhaiyan, Tongmin Sa. 2009. Characterization of plant growth promoting diazotrophic bacteria isolated from field grown Chinese cabbage under different fertilization condition. The J. Microbiol. 47: 147-155.
15. Min-Kyoung Lee, Gil-Seung Lee, Woo-Jong Yim, In-Soo Hong, Pitchai Palaniappan, **Md. Ashaduzzaman Siddikee**, Hari P. Deka Boruah, Munusamy Madhaiyan, Ki-Sup Ahn, and Tongmin Sa. 2009. Inoculation effect of *Methylobacterium suomiense* on growth of red pepper under different levels of organic and chemical fertilizers. Korean J. Soil Sci. Fert. 42: 266-273.
16. **Md. Ashaduzzaman Siddikee,** M.S.R. Bhuiyan, and M.A.Z. Chowdhury. 2006. Variability, character association and path analysis of yield and its component in oleiferous *Brassica campestris* L. J. Agric. Sci. Technol. 7(1&2): 42-48.
17. K.M.K. Huda, **Md. Ashaduzzaman Siddikee,** M.S.Hossain, and F. Mahmood. 2006. Effect of radiation on calli and plant regeneration from fine grain rice (*Oryza sativa* L.) genotype. J. Agric. Sci. Technol. 7(1&2):31-35.
18. M.A. Rahim, A.A. Mia, M.S. Hossain, F. Mahmud, and **Md. Ashaduzzaman Siddikee.** 2007. Correlation coefficient and path analysis in rice (*Oryza sativa* L.). Bangl. J. of Prog. Sci. Tech. 5(1):165-168.
19. Most. Nur Shahi Begum, Bir Jahangir Shirazy, Md. Mostofa Mahbub and **Md. Ashaduzzaman Siddikee. 2017.** Performance of brinjal (*Solanum melongena*) genotypes through genetic variability analysis. American J. Pl. Biol. 3(1):22-30.
20. Wei Zhang, Li-Ying Lu, Li-Yan Hu, Wei Cao, Kai Sun, Qi-Biao Sun, Ashaduzzaman Siddikee, Run-Han Shi and Chuan-Chao Dai (2018) Evidence for the Involvement of Auxin, Ethylene and ROS Signaling During Primary Root Inhibition of Arabidopsis by the Allelochemical Benzoic Acid. Plant Cell Physiol. 59(9): 1889–1904.

Award

- Awarded 'Post-Doctoral Fellowship, by Nanjing Normal University, Nanjing, China. **2015-2016**.
- Awarded Doctoral Fellowship, Brain Korea-21: BEST-CBNU (Bring Excellent Student to Chungbuk National University), South Korea. **2008-2011**.
- Obtained Merit Scholarship in B. Sc. Ag. (Hons.) (From First year to Final year). **1997-2000**.
- Award for oral Presentation-2009.
- Scholarship from Bangladesh Scholarship Council (BCS)-1998.

Personal information

- Date of Birth and Place: 20 November, 1978, Rangpure, Bangladesh
- Nationality: Bangladeshi
- Language: Bangla, English, Urdu/Hindi (Understand), Arabic (Read).
- Gender and Religion: Male (Married) and Islam
- Traveled: South Korea, China, India, Nepal.
- Permanent Address: Village + Post office- Anulhola; Thana + District- Tangail.

Member in Professional Association

1. Member of Academic Council, SAU
2. Member, Sher-e-Bangla Agricultural University Teacher's Association

3. Member, Chungbuk National University Alumni Association, South Korea
4. Member, Nanjing Normal University Alumni Association, Nanjing, China
5. Life Member, Alumni Association, Sher-e-Bangla Agricultural University, Dhaka
6. Life member of Krishibid Institution, Dhaka, BD.
7. Life member of Plant Breeding and Genetics Society of Bangladesh (PBGSB)
8. Agriculturists' Association of Bangladesh (AAB)

References

Referee 1:

Dr. Tongmin Sa
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Chungbuk National University
Cheong-Ju, South Korea.
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Referee 2:

Dr. Chun Chao Dai
Jiangsu Key Laboratory for Microbes and Functional Genomics,
Jiangsu Engineering and Technology Research Center for Industrialization of Microbial Resources, College of Life Sciences, Nanjing Normal University, Jiangsu Province, China.

Referee 3:

Dr. Naheed Zeba
Professor
Department of Genetics and Plant Breeding
Sher-e-Bangla Agricultural University
Dhaka-1207, Bangladesh.
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Certification

I do declare that the above information is correct and accurate to the best of knowledge.

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(Dr. Md. Ashaduzzaman Siddikee)