

# Curriculum Vitae

1. Name (in block letters): **MD. NURUDDIN MIAH**
2. Father's Name: Late Md. Esahaque Miah
3. Mother's Name: Late Mst. Jaeda Begum
4. (a) Date of birth: 30 April, 1965  
(according to Matriculation/  
SSC Certificate)
- (b) Place of birth: Narayangonj, Bangladesh
- (c) Nationality: Bangladeshi by birth
- (d) Permanent address: Village - Alinagar, Post office - Madangonj  
Thana - Bandar, District – Narayangonj, Bangladesh
- (e) Mailing address: 1. Professor  
Department of Biochemistry and Molecular Biology  
Sher-e-Bangla Agricultural University  
Sher-e-Bangla Nagar, Dhaka-1207  
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MOBILE: +88 01711988547, BANGLADESH.  
2. Flat-3A, Building-19 (Professor Tower), Block-D, Road-12  
Chandrima Model Town, Mohammadpur, DNCC,  
Dhaka-33,  
Bangladesh.
- (f) Marital Status: Married
- (h) Religion: Islam

5. **Academic Career (from Matriculation/SSC up to highest degree):**

Name of School/College/ University	Years attended		Year of passing	Division/ Class & Place obtained	Exams passed, major subjects studied
	From	To			
Haji Ibrahim Alam Chand High School, Narayangonj	1976	1980	1981	1 <sup>st</sup> division.	<b>SSC (Science):</b> Bengali, English, Mathematics, Physics, Chemistry, Biology etc.
Notre Dame College, Dhaka	1981	1983	1983	1 <sup>st</sup> division.	<b>HSC (Science):</b> Bengali, English, Mathematics, Physics, Chemistry and Biology. etc
Dept. of Biochemistry and Molecular Biology, University of Rajshahi, Rajshahi, Bangladesh	1984	1987 (1990)	1987 (1990)*	Upper Second class	<b>B.Sc. Hons. in Biochemistry and Molecular Biology:</b> Biophysical and Organic chemistry, Biomolecules, Human Physiology, Intermediary metabolism, Microbial Biochemistry, Human Nutrition, Molecular Biology, Mathematics, psychology etc.
Dept. of Biochemistry and Molecular Biology, University of Rajshahi, Rajshahi, Bangladesh	1987	1988 (1992)	1988 (1992)*	1 <sup>st</sup> Class 1 <sup>st</sup> .	<b>M.Sc.(Final) in Biochemistry and Molecular Biology:</b> Biophysical chemistry, Intermediary metabolism, Endocrinology and Clinical Biochemistry, Molecular Biology and Molecular Genetics etc.

\* Exam Held

6. **List of Published research work: Please see the enclosure-1**

7. **Language with which conversant and standard of proficiency:**

Language	Reading	Writing	Speaking	Listening
Bengali	Excellent	Excellent	Excellent	Excellent
English	Excellent	Excellent	Good	Good

8. **Teaching and research experience**

- (a) Present position & period of service: Professor, Department of Biochemistry and Molecular Biology  
Sher-e-Bangla Agricultural University, Dhaka.  
(From 24.05.2012 to till date)
- (b) Previous position & period of service:
1. Associate Professor, Department of Biochemistry and Molecular Biology  
Sher-e-Bangla Agricultural University, Dhaka.  
5 years (From 24.05.2007 to 23.05.2012)
  2. Assistant Professor, Department of Biochemistry Molecular Biology  
Sher-e-Bangla Agricultural University, Dhaka.  
5 years 8 month 13days
  3. Lecturer, Department of Biochemistry Molecular Biology  
Sher-e- Bangla Agricultural University, Dhaka.  
7 years 11 month 9 days
- d) Job Responsibilities: Working as a academician at Undergraduate Level of B.Sc.Ag. (Hons.) [Theory & Practical] and Post-graduate level of M.S. in Biochemistry and Molecular Biology, Conducting research and supervising of Post-graduate students.

9. **Experience of a Residential University and ability to develop the corporate activities of the students:**

1. Chairman, Dept. of Biochemistry and Molecular Biology,  
Sher-e-Bangla Agricultural University, Dhaka.  
(From 01.07.2008 to 30.06.2010)
2. Assistant Provost, Sher-e-Bangla Hall,  
Sher-e-Bangla Agricultural University, Dhaka.  
(From 14.05.2002 to 13.05.2004)
3. Assistant Provost, Siraj-Ud-Doula Hall,  
Sher-e-Bangla Agricultural University, Dhaka.  
(From 02.10.2004 to 31.03.2006)
4. Chairman, Dept. of Biochemistry and Molecular Biology,  
Sher-e-Bangla Agricultural University, Dhaka.  
(From 01.07.2012 to 30.06.2014).
5. Chairman, Dept. of Biochemistry and Molecular Biology,

10. Training-Workshop Participation:
1. Participated in the **Training-Workshop on Curriculum Development, Teaching Methods, Learning Assessment and self-Assessment procedure** held from 11 to 18 April, 2013 as a part of self-Assessment Exercise program at Faculty of Agriculture, Sher-e-Bangla Agricultural University.
  2. Completed **Two Months Induction Training Course** programed by Bangladesh Agriculture Research Institute, Joydebpur, Gazipur.
11. Name and address of two persons who are not related to you by blood or marriage to whom a reference may be made:
- (1) **Professor Dr. Khalilur Rahman (Rtd.)**  
Dept. of Biochemistry and Molecular Biology  
Dhaka University  
Dhaka, Bangladesh.  
Cell: 01915682149.
  - (2) **Dr. Masudul Hasan Khan Mukta Professor**  
Dept. of Biochemistry and Molecular Biology  
Rajshahi University  
Rajshahi, Bangladesh.  
Cell: 01740999666.

Date:

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Professor  
Department of Biochemistry and Molecular Biology  
Sher-e-Bangla Agricultural University  
Sher-e-Bangla Nagar, Dhaka-1207.

## Enclosure-1

### List of Publications

1. Md. Shamsul Haque, Balaram Roy, **M.M. Nuruddin**, M. Abdul Hamid ,1995. *Isolation And Purification Of Lectin From Garden Pea (Pisum sativum L.)*. Bangladesh Journal .of Biochemistry, vol.-1 No.1, 41-46.
2. M.J.Islam, **M.M. Nuruddin**, S. Bari, M.A Hossain, K.H Jahan, 2001. *Quality Assessment of Ground water for Irrigation at Dinajpur in Bangladesh.* , Journal of Agricultural Education and Technology, Bangladesh., vol.-4 No. (1&2), 47-52.
3. S.M.H Uddin, M.J.Islam, **M.M. Nuruddin** and M.W. Zaman, 2004. *Assessment of pond and Lake Water quality for irrigation in Different Remote Aquifers of Khagrachari in Bangladesh*, Journal of Agricultural sciences and Technology, Bangladesh., vol.-5 No. 1&2), 81-86.
4. K.U. Ahmed, H.K.M. Yusuf, **M.M. Nuruddin**, M.J. Abedin, 2006. *Evaluation of Substrate C/N Ratio And Their Effect on the Production of oyster Mushroom (Pleurotus Ostreatus).*, Journal of Agricultural Sciences and Technology, Bangladesh., Vol.-7 No. (1&2), 67-71.
5. S.H. Habib, M.K. Hossain, A.K.M. Shamsuddin, M. A. Quddus & **M.M. Nuruddin**, 2006, *Heterosis And Combining ability for Grain yield and yield contributing characters in spring wheat*, Journal of Agricultural Sciences and technology, Bangladesh., vol.- 7 No. (1&2), 91-96.
6. P.C. Mandal, **M.M. Nuruddin**, R. Begum, M.S. Miah and G. Mandal, 2007. *Causes Of System Loss Of Titas Franchise Area And Study Of Its Reduction Process*. International Journal of sustainable Agricultural Technology, Bangladesh. , vol.-3 No. 3, 01-06.
7. P.C. Mandal, M.J. Abedin, **M.M. Nuruddin**, R. Begum 2007. *Prospect of compressed Natural gas Industry in Titas franchise Area*. International Journal of Sustainable Agricultural technology, Bangladesh., Vol. 3, No. 3. 07-11.
8. **M.M. Nuruddin**, M.H. Rahman, K.U. Ahmed, A. Hossain and N. Sultana, 2010. *Effect of Cow Dung Supplements with Rice Straw on the Yield and Proximate Composition of Pleuotus ostreatus*. Bangladesh Journal of Mushroom, Bangladesh., Vol. 4 No. 2. 45-52.
9. M.A. Latif, M.M. Rahman, M.R. Islam & **M.M. Nuruddin**, 2009. *Survey of Arthropod Biodiversity in the Brinjal Field*. Journal of Entomology of Pakistan. vol. 6(1). 28-34.
10. M.H.M.B.Bhuyan, **M.M. Nuruddin**, K.U.Ahmed and M. Panna. 2008. *Effect of Watering Intervals on the Yield and Yield Contributing Characters of Oyster Mushroom (Pleurotus florida)*. Journal of Sher-e-Bangla Agricultural University, Bangladesh. vol.2 (No. 2). 17-22.

11. Nasrat Jahan Shelly, S.M. Ruhul Amin, **M.M. Nuruddin**, K.U. Ahmed, & Jebunnahar Khandakar. 2008. *Comparative Syudy on the Nutritional Composition of Pleurotus Ostreatus (PO<sub>2</sub>) and Some Strains of Pleurotus cystidiosus*. Bangladesh Journal of Mushroom Bangladesh. Vol. 2 No. (2). 89-94.
12. A Halim, M Shamsul Hoque, Mahmuda Begum, **M.M. Nuruddin**, and Mubarak Hossen. 2007. *Studies on the assessment of fibre quality of a newly released Corchorus olitorius jute variety O-72*. Bangladesh Journal of Progressive Science and Technology. vol. 7 No. 1. 253-256.
13. A.K.M. Shafiul Azam, K.U. Ahmed, **M.M. Nuruddin**, And A.K.M. Monjurul Alam Chowdhury. 2009. *Chemical Characteristics of Oil cake of the Different Released and Line Cultivars of Mustard Seeds (Brassica campestris)*. International Journal of Sustainable Agricultural technology, Bangladesh. Vol. 5 No. 2. 14-17.
14. A.K.M. Shafiul Azam, K.U. Ahmed, **M.M. Nuruddin**, And Mizanur Rahman. 2009. *Study of the Physico-Chemical Characteristics of Oils of the Different Released and Line Cultivars of Mustard Seeds (Brassica Campestris)*. International Journal of Sustainable Agricultural technology, Bangladesh. Vol. 5 No. 2. 42-45.
15. Nasrat Jahan Shelly, S.M. Ruhul Amin, **M.M. Nuruddin**, K.U. Ahmed, & Jebunnahar Khandakar. 2009. *Comparative Study on the Yield and Yield Related Attributes of Some Newly Introduced Strains of Pleurotus cystidiosus\_with Pleurotus cystidiosus (PO<sub>2</sub>)*. Bangladesh Journal of Mushroom, Bangladesh. Vol. 3 No. 1. 67-72.
16. M. J. Islam, M. Hasanuzzaman, Nahid Laiju, **M.M. Nuruddin**, & A.K. M.M. Hossain. 2009. *Assessing Groundwater Quality of Some Parts of Nilphamari District for Agriculture and Other Uses*. International Journal of Sustainable Agricultural technology, Bangladesh. Vol. 5 No. 6. 45-51.
17. M. J. Islam, Nahid Laiju, **M.M. Nuruddin**, M.S. Islam and Tarek Nasirullah. 2010. *Groundwater Quality of Some Parts Northern Bangladesh for Irrigation and Industrial Uses*. International Journal of Sustainable Agricultural technology, Bangladesh. Vol. 6 No. 4. 50-56.
18. M.S. Alam, K.U. Ahmed, **M.M. Nuruddin**, M.H.M.B. Bhuyan, and M. Hafizur Rahman. 2010. *Study on the Growth and Performance of Some popular Oyster Mushroom Species in Bangladesh and Analysis of their Proximate Composition*. International Journal of Sustainable Agricultural technology, Bangladesh. Vol. 6 No. 5. 49-54.
19. A. Hossain, M. Shahjahan, K.U. Ahmed, M.G.F. Chowdhury and **M.M. NURUDDIN**. 2010. *Biochemical Compositions of Newly Introduced Maize (Zea mays L.) Varieties*. Journal of Science and Technology. Vol. 8 No. 177-182.
20. M.F.N. Chowdhury, Md. Shahjahan, K.U.Ahmed, **M.M. Nuruddin** and M. Hosen. 2010. *Study on Fatty Acid Composition, Oil and Protein of Different Varieties and*

21. Debu Kumar Bhattacharjya, Ratan Kumar Paul, **Md. Nuruddin Miah**, Kamal Uddin Ahmed. 2014. *Effect of Different Saw Dust Substrates on the Growth and Yield of Oyster Mushroom (Pleurotus ostreatus).* IQSR Journal of Agriculture and Veterinary Science (IQSR-JAVS). Vol. 7, Issue 2 ver. III PP 38-46.
22. Debu Kumar Bhattacharjya, Ratan Kumar Paul, **Md. Nuruddin Miah**, Kamal Uddin Ahmed. 2015. *Comparative Study on Nutritional Composition of Oyster Mushroom (Pleurotus ostreatus Fr.) Cultivated on Different Sawdust Substrates.* Bioresearch Communications. Vol. 01, Issue 02, 93-98.
23. Md. Harun-or-Rashid, Debu Kumar Bhattacharjya, Ratan Kumar Paul, Md. Samsur Rahman, Md. Saifur Rahman, **Md. Nuruddin Miah** and Kamal Uddin Ahmed. 2016. *Effect of Different Saw Dust Substrates on the Growth and Yield of Oyster Mushroom (Pleurotus florida).* Bioresearch Communications. Vol. 02, Issue 01, 193-199.
24. Ratan Kumar Paul, Debu Kumar Bhattacharjya, Abul Kalam Lutful Kabir, Md. Harun-or-Rashid, Md. Samsur Rahman, Md. Saifur Rahman, **Md. Nuruddin Miah** and Kamal Uddin Ahmed. 2016. *Effect of Different Saw Dust Substrates on the Nutritional Composition of Oyster Mushroom (Pleurotus florida) and its Applications in Human Health.* Dhaka Univ. J. Pharm. Sci. 14(2): 215-223.
25. **Md. Nuruddin Miah**, Akikun Nesa Brinti, Kamal Uddin Ahmed 2016. *Effect of Different Sawdust on the Growth, Yield and Proximate Composition of Pleurotus Sajor-Caju.* IQSR Journal of Agriculture and Veterinary Science (IQSR-JAVS). Vol. 9, Issue 1 ver. II PP 40-52.
26. **Md. Nuruddin Miah**, Asma Begum, Nasrat Jahan Shelly, Debu Kumar Bhattacharjya, Ratan Kumar Paul, Md. Homayun Kabir 2017. *Effect of Different Sawdust Substrates on the Growth, Yield and Proximate Composition of White Oyster Mushroom (Pleurotus ostreatus).* Bioresearch Communications. Vol. 03, Issue 01, 397-410.
27. Topoti Roy Supta, Md. Nazmul Hossain, **Md. Nuruddin Miah**, Kamal Uddin Ahmed 2017. *Effect of Different Sawdust Substrates on the Growth, Yield, and Proximate Composition of Oyster Mushroom (Pleurotus florida).* IQSR Journal of Agriculture and Veterinary Science (IQSR-JAVS). Vol. 10, Issue 9 ver. II PP 47-58.
28. Farida Akter, Kamal Uddin Ahmed, **Nuruddin Miah** 2019. *Effect of Different Spawn Seed on Growth and Varieties of the Oyster Mushrooms (Pleurotus spp.).* Research in Agriculture, Livestock and Fisheries. Vol. 6, No. 2, 181-192.
29. **M.N. Miah**, M.A. Hasib, K.U. Ahmed, K.M. Roksana and M.H. Rahman 2024. *Proximate Composition and Nutrient Content of Various Selected Varieties of Soybean (Glycine max L.).* Bangladesh J. Agri., 49(1): 106-116.