



Curriculum Vitae of

SHAMS-AL-MAHMUD

Career Objectives / Field of Interest

To establish my career as a world-famous plant breeder with my hard work and creativity. I want to do something better for Agriculture. I am always seeking for learning knowledge about Genetics and Plant Breeding for developing resistant varieties against biotic and abiotic stress.

Personal Information

Name	:	SHAMS-AL-MAHMUD
Profession	:	Scientific Officer, Bangladesh Institute of Nuclear Agriculture
Father's Name	:	MD. MONSUR ALI
Mother's Name	:	LILY AKHTER BANU
Permanent Address	:	House no: 218, Ghashipara Road, Dinajpur Sadar
Present Address	:	Scientific Officer, Rangpur Sub-Station, Bangladesh Institute of Nuclear Agriculture
Date of Birth	:	31.12.1996
Nationality	:	Bangladeshi (By Birth)
Religion	:	Islam
Marital	:	Single
Status Cell	:	01723800820
No E-mail	:	shamsalmahmudneel@bina.gov.bd , shamsalmahmudneelbina@gmail.com
Blood Group	:	A ⁺

Educational Qualifications

Name of the Exam/Degree	Institution	Board/University	Group	Year	CGPA
Secondary School Certificate (S.S.C)	Dinajpur Zilla School	Dinajpur	Science	2011	5.00 (out of 5.00)
Higher Secondary Certificate (H.S.C)	Dinajpur Govt. College	Dinajpur	Science	2013	5.00 (out of 5.00)
Bachelor of Science in Agriculture (BS. Ag.)	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Agricultural Science	2018	3.06 (out of 4.00)

Courses/ Subjects Studied

■ At B.S (Agriculture) Level:

Major Courses: Crop Botany, Plant Pathology, Agronomy, Soil Science, Entomology, Genetics & Plant Breeding, Agricultural Extension, Horticulture, Agricultural Economy, Farm Mechanics, Computer Science and Statistics, Agroforestry, etc.

Courses under Genetics & Plant Breeding: Genetics, Cytogenetics, Plant Breeding, Quantitative Genetics, Breeding Field Crops, Molecular Genetics, Plant Biotechnology, Advanced Plant Breeding, Plant Tissue Culture.

Total Term= 12, Total No. of Course= 54, Total Credit Hour= 240 (Theory=162, Practical=78)

<i>Language Proficiency</i>		
Proficiency in reading, writing, and speaking in Bengali and English.		
<i>Computer Skill</i>		
Expert in MS Office (MS Word, MS Excel, MS Powerpoint). Knowledge about Photoshop and web designing to fulfill my requirement.		
<i>Extra curriculum Activities and Achievement</i>		
Cricket, Football, Badminton & Volunteer		
<i>Serial no.</i>	<i>Workshop/Training</i>	<i>Venue and Duration</i>
1	“ Training on Research Activities in BINA and Orientation of Newly Appointed Scientific Officers ”	Bangladesh Institute of Nuclear Agriculture, Head Office, Mymensingh 11-15 July 2021.
2	“ Disaster Management through Climate Smart Agriculture ”	National Agriculture Training Academy, Gazipur 03-07 October 2021.
3	“ Molecular Techniques in Crop Improvement ”	Bangladesh Institute of Nuclear Agriculture, Head Office, Mymensingh 27 th February-4 th March 2022.
4	“ Research Methodology ”	Bangladesh Institute of Management, Dhaka 20 March-01 April 2022.