

Curriculum Vitae

MD.SHAMIM-AL-MAMUN, MS in Agronomy

Scientific Officer, Bangladesh Jute Research Institute

Mailing address

Soil Science Department

Agronomy Division

Bangladesh Jute Research Institute

Manik Mia Avenue, Dhaka-1207, Bangladesh

Mobile: +8801571298570

E-mail

shamimagri16@gmail.com

shamimagbjri22@gmail.com

Research Interests: Soil Science, Agronomy, Cropping pattern, Crop modeling, Farming system, Organic farming, Problem Soil, Soil fertility management

EDUCATIONS

• MS in Agronomy (2021--2022)

Department of Agronomy

BAU, Mymensingh-2202, Bangladesh

Thesis Title: “Growth and yield of baby corn (*Zea mays*) as influenced by water management and potassium level ”

•B.Sc. in Agriculture (Hons.) (2016-2019)

Faculty of Agriculture

HSTU, Dinajpur-5200, Bangladesh

•Higher Secondary Certification

Madhupur Shahidsmrity Higher Secondary School, Madhupur, Tangail.

• Secondary School Certificate

Mominpur DSP High School, Ghatail, Tangail.

WORK EXPERIENCE

1) Scientific Officer (From 11 August, 2022 to date)

Soil Science Department, Agronomy Division

Bangladesh Jute Research Institute, Manik Mia Avenue, dhaka-1207, Bangladesh

2) Research Experience

Preparing annual research plan, Tillage management, Soil management, Fertilizer management, Intercultural operation management, anatomical studies, data collection, summarizing and validating data using advanced statistical tools, data interpretation and report writing, farmers' training

SKILLS

- Plant population management, field trial
- Soil health testing
- Computer works: MS-Office package, MS-excel

TRAININGS

- 1) **“Technical Report Writing and Editing”** organized by Bangladesh Agricultural University (BAU) during 18-19 September, 2022.
- 2) **“Research Methodology”** organized by Bangladesh Agricultural University (BAU) 10-12 November, 2021.
- 3) **“Pesticide Application Technology”** organized by Syngenta Bangladesh Limited, 10 March, 2018.
- 4) Successfully completed a 6-day long **Extension Field trip** organized by the department of Agricultural Extension Education, HSTU (18/4/16-24/04/16).
- 5) **“Basics of MS Office”** organized by Graduate Training Institute, Bangladesh Agricultural University
- 6) Training on Human Resource Management arranged by NATA, Gazipur (11-12-2022 to 15-12-2022)
- 7) Training on Contemporary Issues and Technologies in Forestry and Agroforestry for Professional From 01-03-2023 to 02-03-2023 at BARC, Dhaka

LIST OF SEMINAR/CONFERENCE/WORKSHOP

- 1) Annual Research Review Workshop of Agriculture Wing-2022 arranged by BJRI on 7-9-2022 9-9-2022
- 2) Annual Research Review Planning Workshop on Soils Program of NARS Institutes in 2021 from 27-9-2022 to 29-9-2022 at BARC Auditorium
- 3) 21st Conference on Future Agronomy Toward Agriculture 4.0 arranged by Bangladesh Society of Agronomy on 5-11-2022 BARC Auditorium

4) Food Security and Nutrition : Bangladesh and world Perspective on 15-11- 2022 at NATA.Gazipur

5) Degradation and decomposition of reactive dyes by bacterial isolates on 22-1-23 at BJRI Conference Room

Language Proficiency

Language	Standard of Proficiency			
	Listening	Reading	Writing	Speaking
English	Excellent	Excellent	Excellent	Excellent
Bangla	Native language			