# **Shamim Alam**

#### **Assistant Professor**

Department of Botany Suri Vidyasagar College Suri, Birbhum, West Bengal, India- 731101



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# **Academic Qualification:**

- 2012 M.Sc. in Botany, Visva-Bharati 2014 WBCSC SET
- 2010 B.Sc. in Botany, Visva-Bharati 2011 GATE

## **Area of Specialization:** Angiosperm Taxonomy: Fabaceae

## **Teaching Experience: 7 Years**

➤ 2016-24: Dept. of Botany at Suri Vidyasagar College as Assistant Professor (WBCSC)

### **Administrative Positions:**

- ➤ Treasurer, One day International Seminar on "Emerging Trends in Biological Sciences" on 8<sup>th</sup> November, 2022 organized by Department of Botany, Suri Vidyasagar College, Suri, Birbhum.
- ➤ Member of Green Energy & Environment Audit Committee, Suri Vidyasagar College, Suri, Birbhum (2020 to till date), Social & Cultural Committee, Suri Vidyasagar College, Suri, Birbhum (2019 to till date), Computer Committee (2019 to till date), Suri Vidyasagar College, Suri, Birbhum.

# **Academic Recognitions:**

➤ Resource Person in the "Biodiversity Tour Programme" of BANDHNABAGRAM GANDHI VIDYAPITH (HS) & SURI DEAF AND DUMB SCHOOL at Fossil Park, Amkhoi, Ilambazar on 23<sup>th</sup> September, 2023 & 11<sup>th</sup> November, 2023, respectively; organized by West Bengal Bio Diversity Board.

## **Publications: 04** Research articles published in International Journals

## List of Publications: 04

- Alam, S. and Lokho, A. (2024). Legumes (Angiosperm: Fabaceae) of Birbhum District, West Bengal, India. *Journal of Threatened Taxa* 16(5): 25166–25187. DOI: <a href="https://doi.org/10.11609/jott.8668.16.5.25166-25187">https://doi.org/10.11609/jott.8668.16.5.25166-25187</a>. [ Peer-Reviewed; UGC-CARE listed (Group-II): Web of Science Journal]
- Ghosh, T., **Alam, S.** and Chatterjee, S. (2023). An Integrated Study of 'Black Head Moulds' Disease in Wheat (*Triticum aestivum*) Caused by *Alternaria triticina* with an Eco-friendly Management in Conventional Agro-climatic Approch. *Eur. Chem. Bull.* 12(9): 357–365.
- Alam, S., Chatterjee, S and Paul, A. (2022). Analysis of Plant-based Registered GI Products of West Bengal, *Research Journal of Agricultural Sciences*, 13(4): 1051-1054. [P-ISSN: 0976-1675, E-ISSN: 2249-4538, Peer-Reviewed; UGC-CARE listed (Group-I) & Indexed Journal]
- Alam, S. and Lokho, A (2019). *Cassia roxburghii* DC. (Fabaceae; subfamily: Caesalpinioideae); an addition to the flora of West Bengal. *Phytotaxonomy* 19: 113–116. [Peer-Reviewed; UGC-CARE listed (Group-II): Web of Science Journal]

## **Active participation in Academic Courses: 04**

#### **❖** Seminar / Conference: 04

- Presented paper (**Oral**) on "The Exotic Legumes of Birbhum District, West Bengal, India", in one day **International Seminar** on Bio-Resources: Uses and Sustainable Management; organized by Department of Botany, M.U.C. Women's College, Burdwan in collaboration with Anthropological Survey of India; held on 9<sup>th</sup> 10<sup>th</sup> February, 2024.
- Presented paper (**Oral**) on "Analysis of Cost and Returns of Pulse crops in Birbhum district of West Bengal, India", in **International Seminar** on Biotic and Abiotic Stress of Crop Plants and their Sustainable Management; organized by Department of Plant Protection, Palli-Siksha Bhavana, Visva-Bharati, Sriniketan; held on 2<sup>nd</sup> 3<sup>rd</sup> February, 2023.
- Presented paper (**Oral**) on "Traditional Cultivation of fibre crop Sunnhemp (*Crotalaria juncea* L.) in Birbhum district of West Bengal, India", in one day **International Seminar** on Emerging Trends in Biological Sciences; organized by Department of Botany, Suri Vidyasagar College, Suri, Birbhum, West Bengal; held on 8<sup>th</sup> November, 2022.
- Presented paper (**Poster**) on "Productivity and Profitability of four major pulse crops in Birbhum district of West Bengal, India" in **International Seminar** on Livelihood Promotion, Biodiversity Conservation and Social Security in Indian Sundarbans; organized by Department of Plant Protection, Palli-Siksha Bhavana, Visva-Bharati, Sriniketan and HASTRD, Basanti, South 24 Parganas, West Bengal; held on 7<sup>th</sup>–9<sup>th</sup> December, 2018.

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June, 2024