ADARSH SINGH



ADHWAR,CHUNAR,MIRZAPUR,UTTAR PRADESH

[6393451106] ▪ [adarsh.singh.agro@gmail.com] ▪ **[linkdin.com/in/adarsh-singh-428b2a321]**

Objectives

Highly motivated and dedicated M.Sc agronomy student with a strong academic background and proven practical experience in agricultural science, including seed technology, plant physiology, fertilizer management, and sustainable farming practices. Eager to apply acquired technical and soft skills to contribute effectively to a dynamic role in the agricultural sector, focusing on enhanced productivity and innovation.

Skills

Agricultural expertise

. Seed Science: Proficient in understanding seed varieties, quality assessment, and propagation techniques.

. Plant knowledge: skilled in identifying plant species ,understanding growth cycles and implementing effective crop management practices.

. Fertilizer Management: Comprehensive knowledge of various fertilizer types, application methods, and nutrient management strategies for optimal crop yield.

. Integrated Pest &Disease Management: Practical experience in diagnosing and recommending solutions for crop health issues, with specialized knowledge of both kharif and rabi crop protection.

. Sustainable &organic Farming: understanding and application of eco-friendly cultivation methods.

. Post-Harvest & Food processing: Basic knowledge of value addition and preservation techniques for agricultural produce.

. Seasonal Crop Management: Expertise in crop protection and management strategies for both kharif and rabi seasons.

Technical Skills

. MS Office suite: Word, Excel, Powerpoint

. Data management: Experience in collecting in collecting and organizing agricultural data (e.g. yield data, observation records).

Soft Skills

Teamwork | Problem-Solving | Leadership | Critical Thinking | Communication | Adaptability

Education

- Master of Science (M.Sc) in Agronomy | 2024- Present | Ram Lalit Singh Mahavidyalaya, Kailhat Chunar,Mirzapur | Mahatma Gandhi Kashi Vidyapeeth, Varanasi

- Bachelor of Science (B.Sc) in Agriculture | 2020-2024 | Ram Lalit Singh Mahavidyalaya, Kailhat Chunar,Mirzapur | Mahatma Gandhi Kashi Vidyapeeth, Varanasi | CGPA: 7.12/10 (equivalent to 71.2 %) |

[Practical Academic Achievements & Specialized Coursework:

. Rural Agricultural Work Experience (RAWE): Gained hand-on experience in farm operations, crop management, and rural extension activities, directly engaging with local farmers to understand practical challenges and solutions.

. Agri-Industrial Attachment(ATA): Participated in an industrial attachment focused on gaining insights into commercial agricultural practices and supply chain management.

. Plant Clinic: Actively engaged in diagnosing plant diseases amd pest infestation, providing practical advice and recommendation for crop health management.

. Food processing : Developed foundational knowledge and practical skill in various food processing techniques relevant to agricultural produce.

. Organic Production: Studied and applied principle of organic farming, including soil health management, natural pest control and sustainable crop cultivation methods.

. Crop Protection (Kharif Crops& Rabi Crop): Acquired in depth knowledge and practical understanding of pest Disease, and weed management strategies specific of major Kharif/ Rabi Crop.]

- Class XII (Agriculture Stream) | 2020 | Uttar Pardesh Board | 60%\

- class X | 2018 | CBSE Board | 50% |

Additional Information

. Date of Birth: January 14,2004

. Languages: Hindi (Native), English (Basic Conversational)

. Interests: Sustainable farming practices, Agricultural innovation, Rural development