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THE COMPLETE WORLD OF EDUCATION

Report on

Field project and Extension Activity on Identification of Major Weed Infestations in adopted villages and suggesting the best possible management practices to the villagers in collaboration with NSS.

Target Group: Students of School of Agricultural Sciences and villagers

Coordinator: Mr. S. P. Singh (Assistant Professor, SOAS).

Date and Time: Monday, 29-08-2022, 10:00 A.M.

Venue: Lakhuwas village

Organized by: School of Agricultural Sciences

Number of Participants: 20 (Students of School of Agricultural Sciences and villagers)

Introduction

The Students of School of Agricultural Sciences, KR Mangalam University visited Lakhuwas village, Sohna. In the village the students coordinator Mr. S. P. Singh, along with students and the Garibram farmer inspected the plants of Aonla and Bael and did the work on weed control in plants. The students harvested millet with the farmer there. Along with the farmers the students also participated in "Kisan Chaupal" where they discussed with the farmers on the cultivation of Bajra and Dhaincha.

Objectives

1. To conduct comprehensive surveys to identify the prevalent weed species in the adopted villages
2. To acquaint the student with various crop cultivation and get knowledge of current agriculture with farmers at ground level.

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Mr. S.P. Singh taught the students about cultivation method of bajra crops. The crop is ready for harvesting when the grain become hardy & contain moisture. Two methods can be followed in harvesting Bajra crop: Cutting ear head or cutting of entire plants by sticks. stalk the cut plants for 4 to 5 days in the sun for drying grains. Grains can be separated by beating the ear heads. Rainfed crop yields about 12 to 16 quintals/ha and irrigated crop yields about 25 to 35 quintals/ha. The yield also depends on the soil type, variety, season, and cultivation practices. The students harvested millet with the farmer there. Along with this the students also participated in "Kisan Chaupal" where they discussed with the farmers on the cultivation of Bajra and Dhaincha.

Attendees

All SOAS students from batch 2019-2023, 2020-2024, and 2021-2025 joined the activity.

Activity Outcome

Students got an introduction to the cultivation of kharif crops in Lakhuwas villege.

Conclusion

This was a highly informative session for the students of SOAS on kharif crops cultivation and interested students can start their career in diversifying crop cultivation.

Further Scope

This initiative opened the possibilities of future the students of SOAS on kharif crops cultivation and interested students can start their career in agronomy.

Glimpses

Some of the glimpses of the events are as follows:

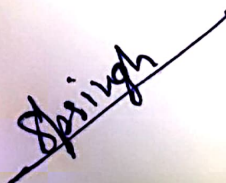
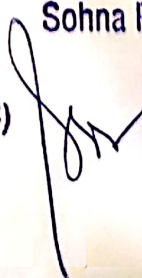


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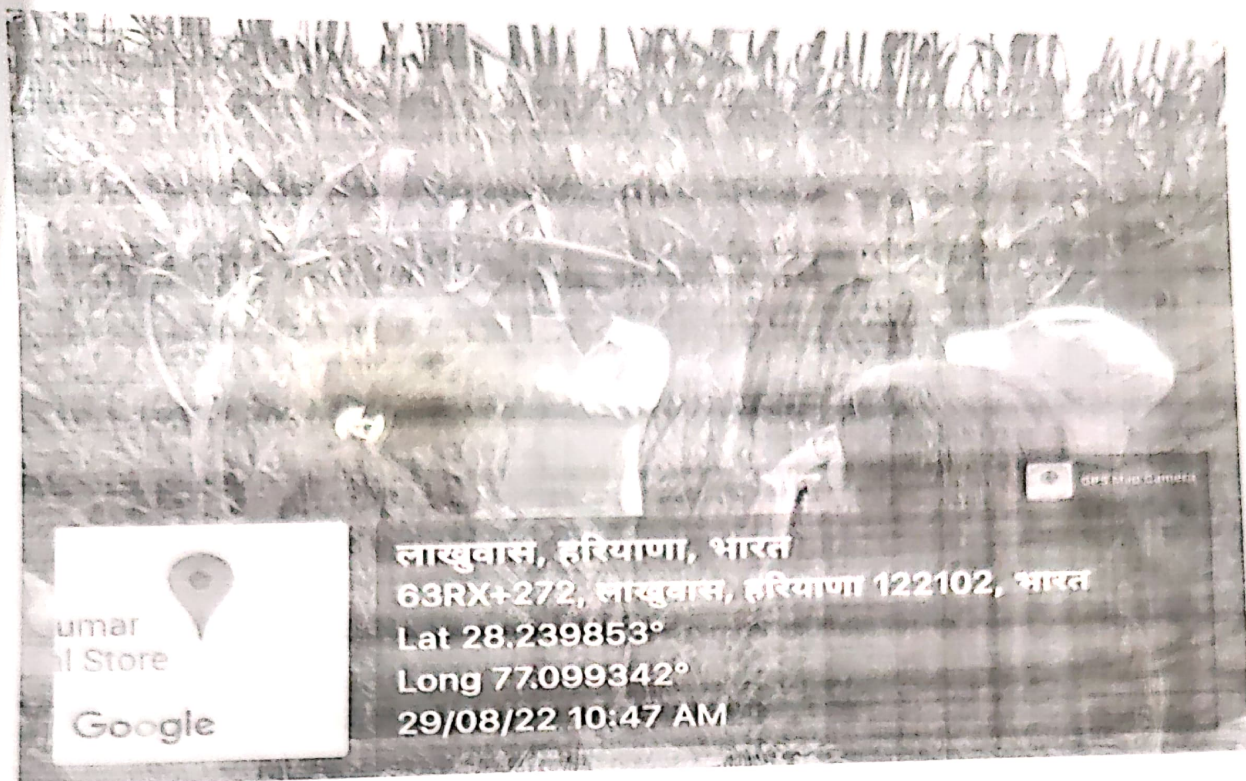


Photo 1: Garibram farmer addressing the students about bajra cultivation.

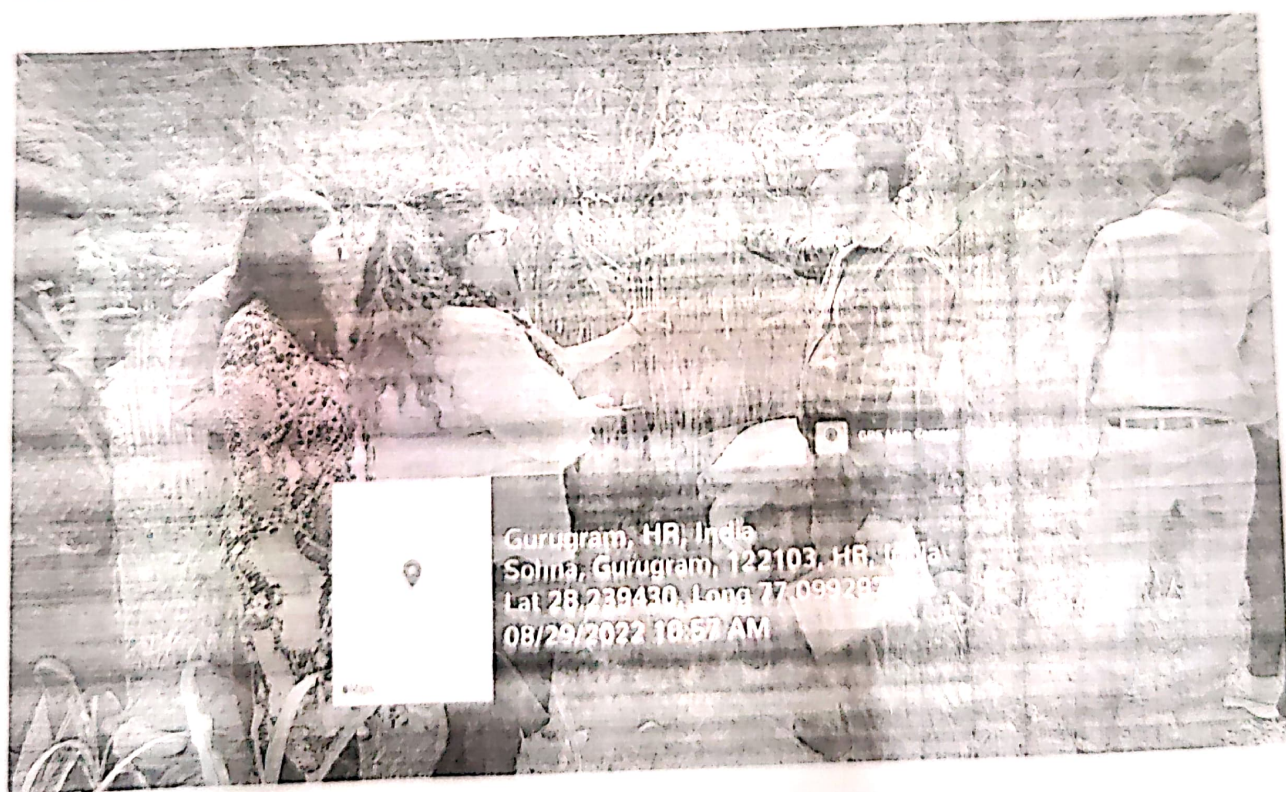


Photo 2: Mr. S. P. Singh addressing the students about dhaincha crops.

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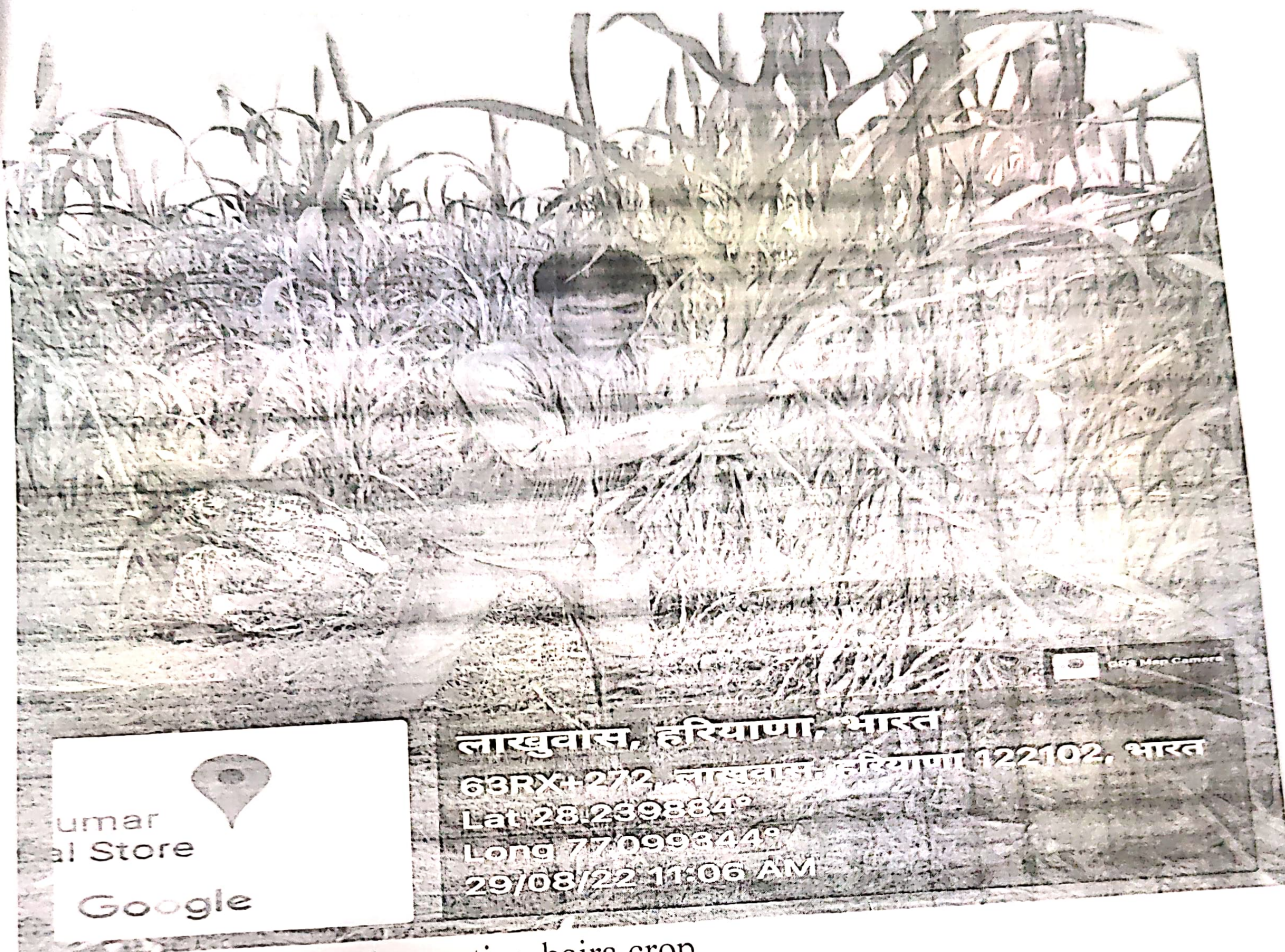


Photo 3: Students are harvesting bajra crop.

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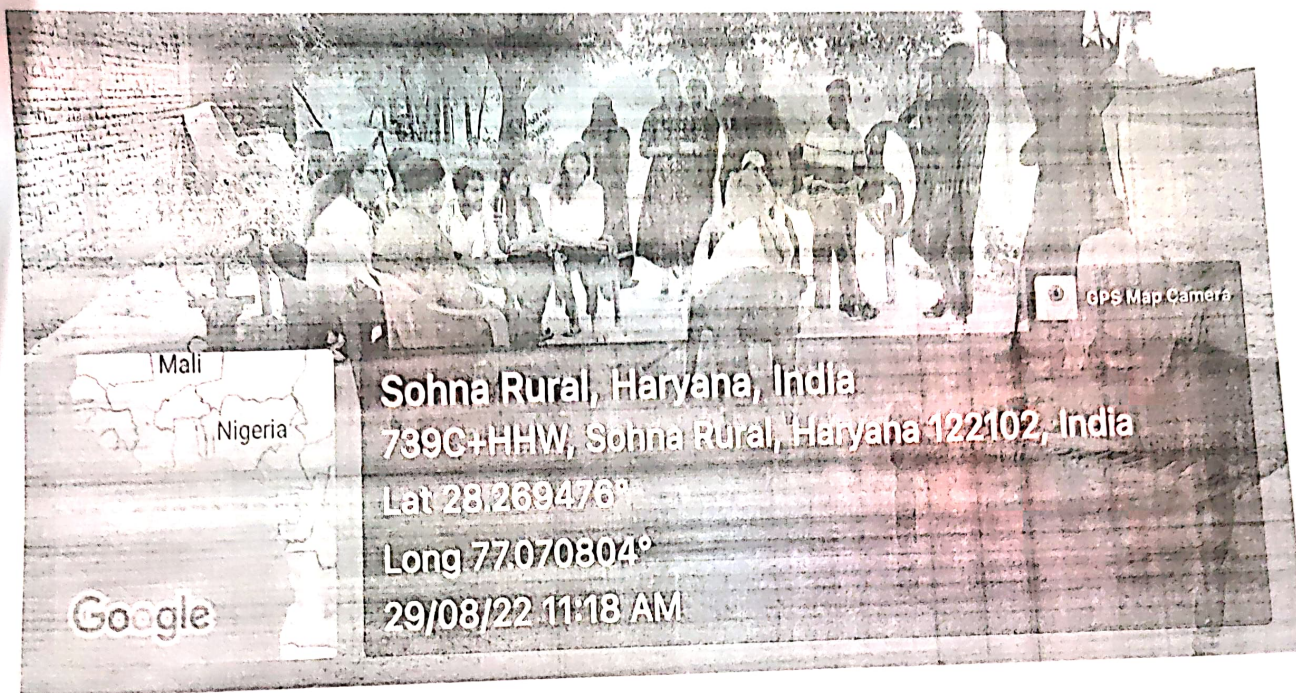


Photo 4: Students participated in "Kisan Chaupal" where they discussed with the farmers on the cultivation of Bajra and Dhaincha.

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Photo 5: Students did the work of weed control in plants.

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Name of activity: Field project and Extension Activity (Identification of Major weed)

Date: 29.08.22

Venue: Lakhawas village

Organized by: (School/Department)- SOAS

Sr. No	Roll No.	Student Name	Programme & Semester	Signature of Student
1.	2013820010	Kamna Khari	BSc Agr. I sem	Kamna
2.	2013820009	Namix	"	Namix
3.	2013820012	Parul	"	Parul
4.	2113820003	Radi	BSc (H) Agr. (III sem)	Radi
5.	2113820002	Arbaj	"	Arbaj
6.	21138200028	Rihan	"	Rihan
7.	21138200021	Waseem	"	Waseem
8.	2113820006	Jyoti (NSS)	"	Jyoti
9.	2113820007	Khusli (NSS)	"	Khusli
10.	2113820008	Sonal (NSS)	"	Sonal
11.	2113820016	Anushka	"	Anushka
12.	2113820017	Sakshi	"	Sakshi
13.	2113820014	Yogesh	"	Yogesh
14.	2113820011	Parth	"	Parth
15.	2113820009	Gurugram	"	Gurugram
16.	"	Gurugram (Farmer)	"	Gurugram
17.	"	Mohan Singh (Farmer)	"	Mohan Singh
18.	"	Ram Chohan (Farmer)	"	Ram Chohan
19.	"	Suresh (Farmer)	"	Suresh
20.	"	Brij Nath (Farmer)	"	Brij Nath

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[Signature]
29.08.22

Signature of Incharge /Dean (with date)