



K.R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

Report on

Hands-on experience on problem identification and scientific solution in Garhi village in collaboration with NSS

Date: 11 November 2022.

Venue: Garhi village, Sohna, District- Gurugram, Haryana

Event Type: Extension Activity in collaboration with NSS

Mode of Activity: Offline

Target Group: Garhi villagers

Resource Person (if any): NA

Coordinators: Mr. Arvind Kumar, Ms. Pallavi Pandey organized by: School of Engineering & Technology

Number of Participants (Attach Attendance as Annexure): 22 students(including SOET students, NSS volunteers and the villagers)

Introduction

School of Engineering & Technology in collaboration with NSS organized an event on Hands-on experience on problem identification and scientific solution in Garhi village situated near Sohna. Sixteen students from school of engineering and technology along with two faculties Mr. Arvind Kumar and Ms. Pallavi Pandey have visited the village and scheduled an awareness program for hands-on experience on problem identification and scientific solution with the active participation of the villagers. Students along with faculty coordinators and villagers prepared team to run this awareness drive in the village.

This drive was focused on to find out various problems of the villagers and to solve those problems using scientific methods. They reported that lack of access to clean drinking water and non-availability of uninterrupted power supply are the two main issues in the village. Our team members suggested the villagers to use water purifier for clean drinking water and the use of solar panel to get uninterrupted power supply. On laptops, our students have shown them how to use and install water purifier as well as how they can use solar panels. Villagers learnt how to solve their daily life problems using Umang app and also how they can use these apps in their daily lives.

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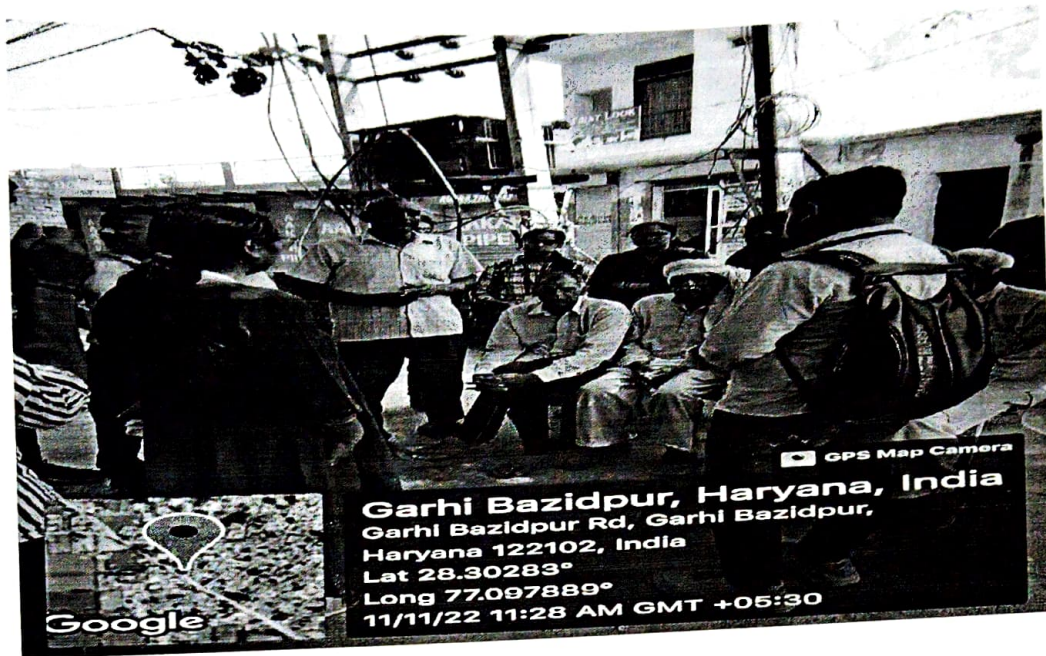


Figure 1. Interaction with villagers



Figure 2. Our student explaining them concept of solar panel

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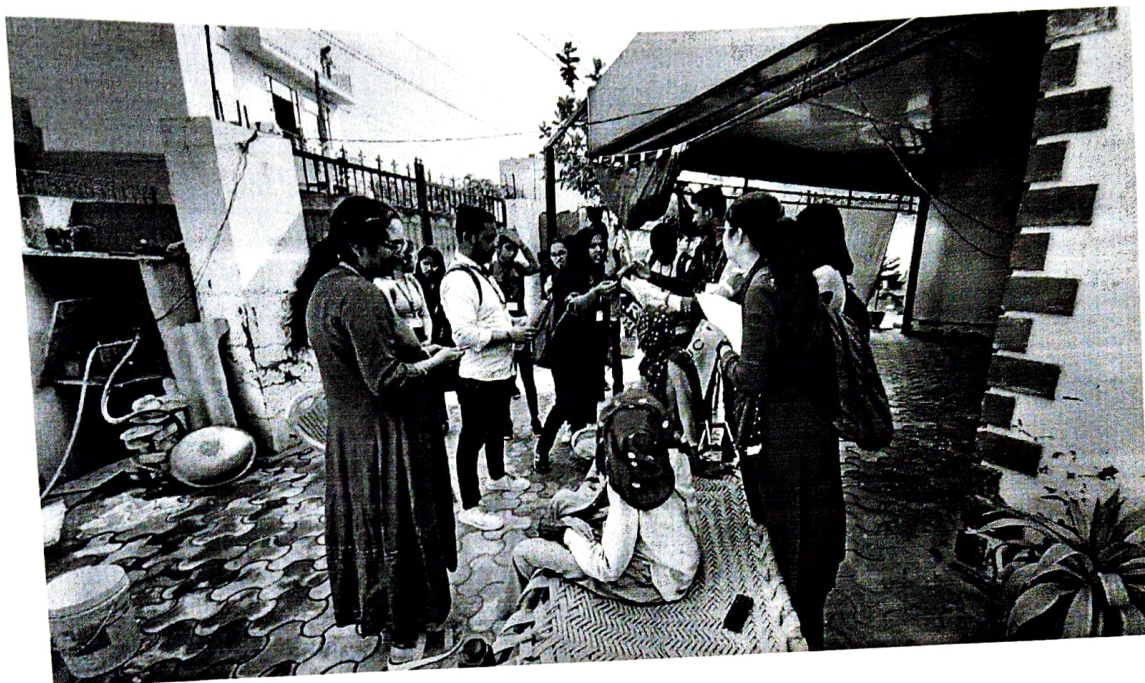


Figure 3: Interacting females of Garhi Village

Report prepared by	Ms. Pallavi Pandey <i>Pallavi</i>
Report verified by Event Coordinator	Mr. Arvind Kumar <i>AK</i>
Report Seen by Dean / Club Coordinator / Activity Coordinator/ IQAC Director / Registrar	Dr. Pankaj Agarwal <i>PAnu</i> 15.11.22

PAnu
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Garhi village**

Date: 11.11.22

Attendance Sheet

Sr. No	Roll No.	Name	Course	Signature
1	2201010089	Axman Khan	B.Tech CSE	<i>Axman</i>
2	2201010069	Anyan Saharan	B.Tech CSE	<i>Anyan</i>
3	220106003	Rihik Anand	BCA	<i>Rihik</i>
4	2201010032	Kartik	B.Tech (CSE)	<i>Kartik</i>
5	2201010078	Ananya	B.Tech CSE	<i>Ananya</i>
6	2201010083	Jiya Yadav	B.Tech CSE	<i>Jiya</i>
7	2201010069	Anyan Saharan	B.Tech CSE	<i>Anyan</i>
8	2201060001	Zakshay	BCA	<i>Zakshay</i>
9	2201010041	Saurabh Kumar	B.Tech CSE	<i>Saurabh</i>
10	2201020002	Aditya	B.Tech ME	<i>Aditya</i>
11	2201010032	Kartik	B.Tech CSE	<i>Kartik</i>
12	2201020008	YASH	B.Tech ME	<i>Yash</i>
13	2201010037	Vaibhav	B.Tech CSE	<i>Vaibhav</i>

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Event Coordinators



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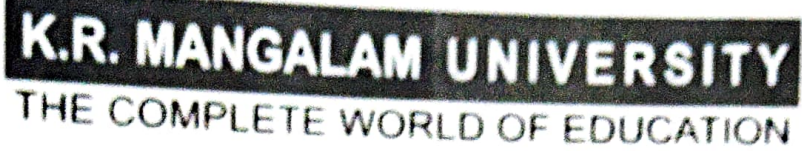
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Sr. No	Roll No.	Name	Course	Signature
1.	2201010089	Armaan Khan	B.Tech CSE	<i>Armaan</i>
2	2201010069	Aryan Saharan	B.Tech CSE	<i>Aryan</i>
3	220106003	Ritik Anand	BCA	<i>Ritik</i>
4.	2201010032	Kartik	B.Tech (CSE)	<i>Kartik</i>
5.	2201010078	Ananya	B.Tech CSE	<i>Ananya</i>
6.)	2201010083	Tiya Yadav	B.Tech CSE	<i>Tiya</i>
7)	2201010069	Aryan Saharan	B.Tech CSE	<i>Aryan</i>
8)	2201060001	Lakshay	BCA	<i>Lakshay</i>
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Sr. No	Name	Signature
1	Raj Singh	
2	Fatima Khan	Fatima
3.	Alisha Patel	Alisha Patel
4	Anand Sharma	Anand Sharma
5.	Priya Mishra	
6.	Rahul Das	Rahul Das.
7.	Nisha Reddy	
8.	Arjun Desai	Arjun Desai
9.	Meera Verma	Meera Verma
10.	Vikram Yadav	Vikram Yadav
11.	Preebi Gupta	Preebi
12.	Susil Melha	
13	Anjali Choudhury	Anjali

Event Coordinators

Registrar

K.R. Mangalam University
Sohna Road, Gurugram (Haryana)

Website
krmangalam.edu.in

Phone
011-48884862

Address

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Sr. No	Name	Signature
1.	Sameer Jashi	Sameer.
2	Sanya Kapoor	Sanya
3	Aditya Sharma	Aditya
4	Neha Debey	<u>Neha</u>
5.	Rajiv Verma	Rv.
6.	Rohan Srivastav	<u>RS</u>
7	SANJAY KAPOOR	<u>Sanjay</u>
8	Kavita	Kavita
9.	NEHA DUBEY	<u>Neha</u>


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 Mangalam University
 Gurgaon, Gurugram (Haryana)

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Website

