



UNNAT BHARAT ABHIYAN

AMITY UNIVERSITY HARYANA

PROGRESS REPORT

March 2022

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Sr. No.	ADOPTED VILLAGES	TALUKA(Block)	DISTRICT
1	Gwalior	Manesar	Gurgaon
2	Fazalwas		
3	Kukrola		
4	Fakharpur		
5	Chandla Dungerwas		

List of Activities:

ACTIVITY 1:

Title of the Activity: Solar Training Program organized on 2nd March 2022

Need of the Activity: Create awareness regarding solar PV systems, solar water heating systems and solar pumps.

Brief Description (Need/Impact/Action/Picture (if any)):

Amity University Haryana conducted Solar Training Program on 2nd March 2022 at Fazalwas Anganwadi. The program will be attended by villagers from Gwalior, Fazalwas & Kukrola and Anganwadi workers and coordinators.

Students of Engineering School participated actively in this event. Mr Daljit Singh and Ms. Twinkle apprised the villagers regarding the rooftop solar PV, solar water heating systems and solar pumps. Working of these systems were told in a very lucid manner so that all of them understand the technical aspects of the systems. Ms. Shreya Bhattacharya, a final year student of M Sc Renewable Energy program discussed the about the cost, incentives and subsidies associated with these systems. Handouts about the solar systems and their costs were provided to the participants. Students of B Tech 1st year demonstrated the working of solar PV system using a model.

The village women were excited to learn about the system and the cost saving options. They came forward to educate their better halves who latter contacted us for installation of solar PV in their home. The villagers gave positive feedback and wanted us to conduct the event again at Gwalior for the male members of the Panchayat.



Details of students, staff & faculty members who took part in this event are:

B Tech 1st Year: Anjan Ghosh, Saugat Chaudhury, Dheeraj Sharma, Jayesh Yadav, Bhupati Singh, Akshay Sharma

M Tech SAE 1st Year- Ms Twinkle Singhal

M Sc RE 2nd year- Ms. Shreya Bhattacharya

B Tech 4th Year- Mr Dalvir Singh

Staff- Mr Mohit, Mr Rakesh & Mr Himanshu

Faculty- Prof. Dr Subhra Das, Dr Anil Yadav

Impact: The villagers learnt about how they can meet the energy requirement for boiling water, electricity using solar systems.

Some of the ladies requested us to conduct such event at their parental villages so that the crisis of electricity can be met.



एमिटी यूनिवर्सिटी हरियाणा उन्नत भारत अभियान के तहत सौर प्रशिक्षण कार्यक्रम



दिनांक 2 मार्च 2022



समय: 11AM



स्थान फजलवास आंगनबाड़ी



Anganwadi workers, village women, students and faculty members who participated in the event



Mr Dalvir Singh describing the working of Rooftop solar PV



Dr Anil Yadav explaining the working of solar pumps



Participants at the event



Student Trainers with Dr Anil Yadav and Mr Mohit Kumar

ACTIVITY 2:

Title of the Activity: Nutritional Management in Malnutrition and Anemia among women and Children organized on 22nd March 2022 at Fakharpur village

Need of the Activity: The objective of the event was to spread awareness about Malnutrition and Anemia in women & children and role of nutrition in prevention of the same.

Brief Description (Need/Impact/Action/Picture (if any)): The event was organized by Dr Subhra Das on 22nd March 2022 along with faculty members of Ms Deepika Pal and 17 students of M.Sc. Dietetics & Applied Nutrition II Semester. The program started with a brief introduction of all the members, introduced by Dr. Shubra Das. The participating students (Ms Shivani & Ms Sanjana) explained about the malnutrition with the help of teaching aid to the village people. Different methods of detecting malnutrition in children were also discussed. Their BMI were also calculated with the help of weight and height, weight was measured by weighing machine and height by measuring tape for assessing their health status. The next topic Anemia with their cause, symptoms and management was explained by the Meenu & Vaishnavi. All the teaching Aids were prepared in hindi for easy understanding. The session ended with a query session, in which the questions of the villagers were addressed. Finally, feedback forms were distributed and response of the audience was noted. A number of old ladies seemed happy with the program and personally appreciated the organizers. The event culminated with a note of thanks from Dr. Subhra Das where she expressed gratitude to all the people for their time. So, It was great learning experience for the students as well as for the villagers.

Impact: Sarpanch of Fakharpur village Mr. Raj Singh provided full support by employing his peon to spread the news in the village. He provided support in gathering village women at the venue.



Women learnt about their BMI status and got counselling regarding their health issues. They were very satisfied.

Mr. Chaman Kishor, Numberdaar requested our team to conduct a program on drug abuse to save the young population from its bad effect.



AUH Team of students and Faculty member during their journey to the venue.



Ms Shivani & Ms Sanjana explaining the symptoms of malnutrition



BMI Calculation Activity by students



Next action plan:

Sr. No.	Activity to be conducted(along with reason)
1	Prevention of Alcohol Addiction in Community. This is planned as per the suggestion of Mr. Chaman, Numberdaar of Fakharpur Village
2	Amity Medical School is planning of Speech & Hearing check up camp
3	

No activity was conducted in the month of January and February because of restriction imposed due to Covid 19.