Report of Initiatives taken under



शिक्षित भारत-स्वस्थ भारत- स्वच्छ भारत- स्वावलंबी भारत- संपन्न भारत (April 2019- March 2020)



Submitted by

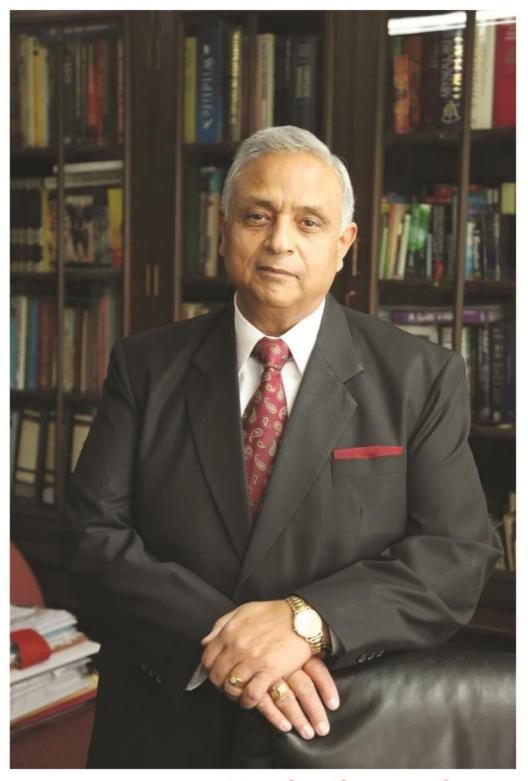
Mehr Chand Mahajan DAV College for Women

Sector 36-A, Chandigarh (U.T.)



MAHARISHI SWAMI DAYANAND SARASWATI

Our Guide and Mentor



Dr. Punam Suri Ji, Padma Shree Awardee Hon'ble President DAV College Managing Committee New Delhi



MESSAGE FROM THE PRINCIPAL

Holding high the maxim "Excellence is not an act, but a habit", the Unnat Bharat Abhiyan (UBA) Cell of the Mehr Chand Mahajan DAV College for Women, has stood to the dynamic needs of the society with promptness and perfection. The UBA team has displayed exceptional commitment towards the upliftment and progress of the adopted villages viz. Maloya, Kajheri, Attawa, Badheri and Buterla falling in the ambit of the College. Activities related to outreach programs have been the hallmark of our institution as Swami Dayanand Saraswati has said "A value is valuable when the value of value is valuable to oneself".

Mehr Chand Mahajan DAV College for Women has always been sensitized to the promotion of ventures and projects that address the crucial requirements of the under-privileged sector. It is through the fibre of our villages that we assess the true development of our country. The UBA Cell of the college is, thus, a conglomerate of a variety of need based activities and programs that are

specially designed and administered according to the needs of the villages. The

foresight that goes into the planning of the activities has a long run impact on the

sustainability of environment. I appreciate the painstaking efforts of the UBA Cell

Coordinator and team members who are tracing the path of rural development

with the baton of focused attention and determination. I feel blessed to be one of

the forerunners of this noble cause of our nation.

I take this opportunity to express my deep gratitude to our guide and mentor, our

worthy President Dr. Punam Suri Ji, Padma Shree Awardee, DAV College

Managing Committee (DAV CMC), New Delhi. I am indebted to Shri. H.R.

Gandhar, Hon'ble Vice President and Sr. Governing Body Member DAV CMC,

New Delhi and also to Sh. Shiv Raman Gaur, Director Higher Education, DAV

CMC, New Delhi for their wholehearted involvement and selfless service to the

cause of education and their efforts in promoting the DAV philosophy of selfless

service of humanity.

It is a matter of pride for me to see the UBA cell of our college, function with a

remarkable skill of enthusing a spirit of social responsibility amongst the

volunteers. The united efforts send across the message of universal brotherhood

and selfless service. I congratulate my colleagues Dr. Gunjan and her team

members to make this program a big success.

"UBA reaches out to the soul of India-Villages of India".

Best Wishes!

Dr. Nisha Bhargava [Principal]



Dr. Gunjan Coordinator, UBA Cell Mehr Chand Mahajan DAV College for Women

Unnat Bharat Abhiyan (UBA) is inspired by the vision of transformational change in rural development processes by associating with knowledge institutions to help in building the architecture of an Inclusive India. The Mission of UBA is to enable higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth. This concept was nurtured at IIT, Delhi in 2014 via consultation with the representatives of technical institutions viz. Rural Technology Action Group (RuTAG) coordinators, Voluntary organizations and Government agencies, actively involved in rural development work. Mehr Chand Mahajan DAV College for Women rose to the mission by becoming a participating member in 2019 and adopted five villages viz. Maloya, Kajheri, Attawa, Badheri and Buterla falling in the periphery of Chandigarh. The UBA Cell of the College promptly came into action, upholding the Gandhian vision of self-sufficient 'village republics', based on local resources and using decentralized, eco-friendly technologies so that the basic needs of food, clothing, shelter, sanitation, health care, energy, livelihood, transportation, and education are locally met. The role of youth in any catalytic developmental activity is paramount, and the student volunteers of UBA Cell, under the guidance of their teachers have played a commendable role in all community programs with their involvement right from the pen of planning to the pinnacle of peak of completion. The face to face interaction with the villagers on various agendas have sensitized the student volunteers to understand the deprived sector at a profound level. The mission of UBA Cell is to strive to ameliorate huge developmental disconnects between the rural and urban sectors such as inequity in health, education, income, basic amenities and employment opportunities. Crowning all, my heartfelt gratitude to our Principal Dr. Nisha Bhargava who is the brain behind all our endeavors. Her unstinting support and punctilious guidance paves the path of our journey towards this noble crusade.

UNNAT BHARAT ABHIYAN

(TEAM MEMBERS)

Dr. Punam Suri Ji, Padma Shree Awardee, Hon'ble President DAVCMC : Patron

Dr. Nisha Bhargava:ConvenerDr. Gunjan:Coordinator

Dr. Navdeep Kaur : Assist Coordinator

Village Coordinators

Dr. Amardeep Kaur (Village: Maloya)

Dr. Arshdeep Kaur (Village: Buterla)

Dr. Nidhi Tanwar (Village: Badheri)

Dr. Gurjeet Virk Sidhu (Village Kajheri)

Dr. Kanika Sofat (Village: Attawa)

Organizing Team

Dr. Ketaki Dwivedi

Dr. Sarabjeet Kaur

Dr. Amandeep Kaur

Dr. Gunjan Sud

Dr. Ramandeep Kaur

Dr. Purnima Bhandari

Dr. Aanchal

Dr. Madhuri Tanaji Patil

Dr. Nisha Dawra

Reports and Data Management

Dr. Navdeep Kaur

Dr. Vandita Kapoor

Non-Teaching

Mr. Kuldeep Singh

Mr. Surjit Thakur

Tree Plantation Drive and Lecture on Personal Hygiene 29 July 2019





Need of the Activity: Since the villages located on the outskirts of Chandigarh like Buterla have a large number of lesser educated, migrant citizens, it becomes imperative to educate them about the necessity of maintaining personal hygiene in their daily lives in order to keep various diseases at bay. The lecture on Personal Hygiene and a tree plantation drive conducted by the UBA cell of the Mehr Chand Mahajan DAV College, Chandigarh were aimed at dispelling ignorance regarding health and hygiene and making the village a cleaner and greener place. The tree plantation drive was aimed at pressing on the urgency of preserving our quickly depleting environment.

Description: The UBA cell of Mehr Chand Mahajan DAV College for Women, Chandigarh organized a multi-pronged health and environment preservation drive in Village Buterla on July 29, 2019. As a part of the one-day drive, the UBA team led by coordinator Dr Arshdeep, Assistant Professor, Department of Commerce, MCM DAV College for Women, Chandigarh, and further assisted by NSS and UBA student volunteers of the College, as many as 50 saplings were planted in the village. The drive started by welcoming Shree Hardeep Singh Buterla, Senior Deputy Mayor, Buterla who also assisted the team in planting the saplings and delivered an encouraging speech to the village residents. The volunteers along with the faculty members also visited a primary school in the village and delivered an informative lecture about personal hygiene.

Community Meeting

30 July 2019

Need of the Activity: A community meeting was held at Village Kajheri on July 30, 2019 in order to follow-up on the Unnat Bharat Abhiyan project. During the field visit to the village, a researcher accompanied by two student volunteers visited the Government school in Kajheri and conducted a direct conversation with the concerned respondents. The conversation gave the researcher a glimpse of some of the problems and challenges faced by the residents of the village.

Description: The major problems faced by the villagers which came to light during the discussion of the researcher with the respondents were:

- Lack of adequate and clean drinking water
- Electricity problem (frequent power-cuts)
- Kuccha and narrow roads
- Sewerage-related problems
- Dirty community washrooms

After an in-depth conversation was held with the respondents, some of the people of the village themselves suggested some measures to address these problems. Some of the possible measures to address the problems ailing the villagers were raised as under:

- The people suggested that they would want the water pipes to be changed as the current pipes were just below the sewerage pipes and the sewerage often got mixed with drinking water which was responsible for causing several water-borne diseases.
- The respondents wanted the government to repair the roads as they are filled with potholes and even walking on such roads is difficult.
- Most of them complained about the sewerage and wanted a proper, working street and home sewerage system so that proper hygiene could be maintained.
- People also complained about the street sweepers that they never came regularly and when they did, they never swept the inner streets. The sweepers were said to just sweep the main roads and pile the garbage on one side of the road.

Community Meeting

3 August 2019



Need of the Activity: The UBA team representatives of Mehr Chand Mahajan DAV College for Women, Chandigarh met Mr Hardeep Singh, Councillor of Village Attawa, and discussed the problems faced by the village people, on August 03, 2109. The meeting was organized as a preliminary discussion to learn about the ground realities of the problems faced by the village residents.

Description: Some of the major issues raised and discussed in the community meeting were hygiene, child safety and injustice and inequality against women as most of the women in the village are financially dependent upon their male partners. The team suggested several steps to address and tackle these issues. Some of the proposed recommendations included, conducting a tree plantation dive, disseminating awareness on waste segregation, conducting lectures on child safety and organizing skill development for women to enhance their earnings. After the discussion two activities were finalised for August, 2019, namely, organizing a tree plantation drive and conducting a session on child safety.

Tree Plantation Drive

8 August 2019

Need of the Activity: In order to make the environment of Village Attawa clean and green, a

Tree Plantation Drive was held in the village On 8th August 2019. The primary purpose of the activity was to improve the health of the village residents by planting plants of medicinal value as well as to disseminate knowledge regarding the importance and urgency of planting trees. The villagers were also briefed about the entire process of planting a plant right from its



inception to monitoring its growth. The drive proved to be an environmental awareness campaign-cum-educative-session.

Description: Twenty plants of aesthetic and medicinal importance were planted in the village so

as to clean and beautify the surrounding environment. Since the medicinal plants would help to improve the health of the village people, they were briefed about the plants as well as the procedure for planting and taking care of these plants. The residents were motivated and educated regarding tree plantation and to water those trees regularly. They were urged to plant a



tree on the birth of a child and see it growing with the child. The activity proved to be an instrumental awareness session-cum-plantation-drive.

Interactive Session on 'Preventing and Identifying Signs of Child'

13 August 2019





Need of the Activity: An Interactive Session on "Preventing and Identifying Signs of Child Abuse" was conducted by the UBA cell in collaboration with the Women Development Cell of the College. The activity was conducted on August 13, 2019 for under privileged children. The children of the ages between 4 to 8 years were sensitized about Child Abuse and its prevention through interesting and interactive mediums of cartoon films, role plays enactments, discussions and games. The session was conducted in the Anganwadi of Village Attawa.

Description: The session was informative as it was aimed at dispelling certain myths and taboos related to Child abuse. The children were given sensitive information related to abuse and violation of their bodies and privacy through lighter mediums of art. The children were encouraged to ask questions as well as participate in the discussions in which their curiosities were settled and their misconceptions cleared. The children were also educated about the various kinds of 'touch' and which kinds of touch constitute sexual violation or abuse and which should be immediately reported to their family members or teachers. The activity proved to be very successful as around 40 under privileged children were educated about one of the most important issues related to their safety. The audience generally comprised of children who fell in the vulnerable age group and strata of society.

Awareness on Health, Hygiene and Sanitation

11 September 2019



Need of the Activity: The staff members and student volunteers of the Unnat Bharat Abhiyan cell of the College conducted an activity on Health, Hygiene and Sanitation at Village Kajheri on September 11, 2019 in collaboration with NSS unit of College. The activity was conducted amongst school students and villagers in order to create awareness on health and hygiene practices among women, adolescent girls and school children and motivate them to use and maintain sanitation facilities at schools and their community surroundings in the concerned village.

Description: The lecture was based on health and wellness in which free counselling and consultation was provided by specialised doctors like Dr Sunaina Bansal (gynaecologist) and Dr Nirmal (paediatrician) from Cloudnine Hospital Chandigarh. The activity was aimed at inculcating better hygiene practices among the respondents and making the villagers understand the importance of keeping their schools, home and village premises clean thereby reduce the incidences of diseases and infections. The school children were asked to share their daily routines and the steps they took everyday to maintain hygiene. Dr Nirmal addressed the students and local people of Kajheri and apprised them about the negative impacts of junk food on our bodies. He explained various types of diseases caused by junk food and their symptoms for

early detection. The children were also sensitised on how to prevent becoming victims of selfdestructive behaviour like drug addiction and alcohol consumption. The health hazards of

smoking and its debilitating effects on the body were explained and the students were urged not to take it at any cost. Special emphasis was laid on the increasing menace of drug abuse among children and how they could deal with it as there is no better and more powerful medical treatment compared to the power of prevention. An allied but separate lecture for girls and women of the village on menstrual health was delivered by Dr Sunaina Bansal in which she apprised them about reasons why a woman's body menstruates and the importance of maintaining health and good hygiene during the menstrual cycle. She also generated an interactive discussion dispelling the various myths and taboos associated with menstruating





women and explained to them, the unscientific basis of such myths. Girl students were made aware of the physiological changes they are likely to encounter during adolescence and were educated on ways to cope with stress, emotions and personal hygiene. The queries and doubts of the women and girls were also addressed by Dr Bansal.

The activity also aimed at disseminating awareness on certain health issues like:

Awareness about prevention and control of Common Diseases like Malaria, T.B., Dengue fever etc.

- Providing basic vaccination facilities and polio drops to infants and small children of the village in collaboration with social welfare organisations.
- ➤ Providing knowledge to women about importance of breast feeding to protect infant from diarrhoea, ear infections, bronchitis, urinary infections, skin infections and childhood diseases like measles and mumps.
- ➤ Importance of First Aid in case of cuts and bruises.
- Family planning and safe abortions etc.

The activity was an awareness lecture-cum-seminar and it proved to be successful in disseminating awareness related to importance of proper hygiene and sanitation practices and prevention against dreaded diseases, amongst the vulnerable sections of village Kajheri, like school children and women. The children were sensitized about the importance of washing their hands before and after eating and exercising daily as well as the importance of playing sports and inculcating other healthy habits to avoid falling sick. The lecture was successful in making the respondents understand that a state of complete physical, mental and social well being is considered as health and not merely the absence of disease or infirmity.



Community Awareness Drive on Plastic-Free Environment

13 September 2019

Need of the Activity: The Unnat Bharat Abhiyan cell of the College organized a Community

Awareness Drive on Plastic-Free Environment in Village Attawa on September 13, 2019. The Coordinator of the event was Dr Kanika Sofat, Asst Professor, Dept. of Commerce along with student volunteers from the College. Though, Attawa is a small village in Sector 42 in



Chandigarh but the village is completely opposite the signature line of the Tricity. The village

being densely populated, with more than 10 members living in a single room, is hard to be managed in terms of disposal, waste specifically plastic. On visits numerous to the village, the students of the College had observed plastic disposal as a major issue in



most of the houses. Therefore, a Community Awareness Drive on tackling the serious issue was organized.

Description: Under the Awareness drive on the plastic-free campaign in Village Attawa, the volunteers went door-to-door to make people aware about the various health hazards associated with using plastic commodities in their daily lives. Information related to potential dangers of plastic disposal was shared with the villagers. The village people were made aware that after

plastic bags were disposed of, they blocked the roadside drains of the village which led to overflowing of drain water in the monsoon season. People

were also warned about the dangers of plastic bags being swallowed by dogs and cows, which could cause serious problems and even death some cases. The volunteers the made people aware that plastic bottles did not



decompose and created garbage heaps all over the village, which apart from damaging the ecology was also an eyesore. It was also shared with the villagers that storage of food items in plastic bags or utensils could harm health by making the food toxic. The villagers were told

about the importance of substituting the use of polythene bags with cloth or jute bags for buying fruits, vegetables and groceries. They were also apprised about the benefits of collecting all their plastic bottles and thereafter giving them to



the garbage collector instead of throwing them anywhere else. The Awareness drive was a success as important information regarding the toxicity of plastic as a substance for storing food, and the dangers of plastic being swallowed by animals was disseminated to the people. The information was specially focused on the women and children as women generally use plastic bags for buying fruits, vegetables and groceries and children are relatively easier to convince regarding the need to protect and preserve the environment for future generations. Most of the villagers gave a positive response to the drive and promised to avoid plastic wherever and whenever they could.

Awareness Campaign regarding 'Plastic Free Zone' and Discontinuation of One-time Plastic use

17 September 2019



Need of the Activity: An Awareness Campaign regarding 'Plastic-free Zone' and Discontinuation of One-time Plastic-use, was held at Kajheri Village and Government High School, Kajheri on September 17, 2019. The primary objective of the campaign was to make the people aware regarding the hazardous effects of using plastic on health and environment. The people and children were made aware of the importance of discontinuing one-time plastic use and the need for replacing the same with health and climate-friendly alternatives. The coordinator of the campaign was Dr Gurjeet Virk Sidhu, Assistant Professor, Department of Sociology of the College. The coordinator was assisted by 40 students from the College, while the number of stakeholders of the campaign was 25. This activity was conducted in association with NSS team of the college.

Description: The campaign consisted of a lecture-cum-address by the resource person Mr Gopal Shukla Ji, representative of the village councillor, Smt. Chandravati Shukla ji, regarding hazardous effects of using single-use plastics on health and environment. The campaign also witnessed a useful demonstration of paper-bag making by a young, poor child of the village who already sells such paper bags for earning his livelihood.



Furthermore, an awareness rally was taken out by Unnat Bharat Abhiyaan volunteers, the councillor representatives and their team members in the school premises and at various places of village Kajheri, (market place and residential areas). The campaign was largely successful in disseminating awareness regarding the importance of shunning the use of plastic in daily lives. The village people and children were made aware of the potential disastrous effects of plastic on the flora and fauna as well as on our health. The people of the village exhibited a ready willingness and enthusiasm in discontinuing plastic from their lives. However, there were a few people in the village who opined the lack of suitable and cost-effective alternatives to plastic bags and other essential commodities in their daily lives, and hence exhibited a resistance to discontinuation of plastic.

Campaign on 'Plastic-Free Village'

17 September 2019



Need of the Activity: A campaign comprising of a rally was held in Village Badheri on September 17, 2019 with the objective of disseminating awareness regarding the need to adopt a plastic-free lifestyle by making the village plastic-free. The residents of the village were made aware about the health and climate-hazards of using plastic and were also urged to adopt Earth-friendly products in their daily lives. The rally was aimed at taking forward the Government's ideology of a Plastic-free environment. The Coordinator of the campaign was Dr Nidhi Tanwar, Assistant Professor, Department of Commerce, Mehr Chand Mahajan DAV College for Women, Chandigarh, who was assisted by 39 students of the College. The number of outside stakeholders of the event was 20.

Description: By means of a rally, the people of Village Badheri were made aware about the potential, disastrous effects on health and environment, of using and disposing plastic. They were instead urged to take on a healthier lifestyle which posed a minimal or negligible damage to health and ecology. The village people were also told about the hazardous cost of using plastic on our environment, which is equivalent to vandalizing and jeopardizing the health of

our planet. The campaign gathered a lot of attention of the onlookers thereby leveraging their knowledge and catapulting the campaign to a successful start for the Plastic-free campaign.

The Campaign, which consisted of an awareness rally, was conducted at a very opportune time

when the concern around protecting and preserving our environment and ecology has attained global dimensions. Since, the villages around Chandigarh, like Village Badheri, consist of higher levels of migrant population, therefore, the people here are more likely to suffer from lack of education, information and awareness regarding issues related environment conservation and protection. Therefore, this rally generated the right buzz and the zeal of the volunteers seemingly swept everyone. though the weather on that day was bit unsupportive inclement and made it difficult for the



volunteers to carry out their campaign, yet everyone carried out their duty with a sense of responsibility, which ultimately ensured the success of the campaign.

Campaign on Plastic-Free Village

18 September 2019



Need of the Activity: The Unnat Bharat Abhiyan wing of the College conducted a campaign on 'Plastic-Free Village' on September 18, 2019. The prime objectives of the campaign were to disseminate awareness regarding the hazardous effects of usage of plastic bags, bottles and other commodities in daily lives. The campaign was aimed at reducing the use and consequent disposal of plastic bags, bottles and other daily use goods in the village. The campaign also aimed to protect the water bodies from getting polluted and clogged and to protect the lives of animals which often died because of feeding on plastic. The coordinator of the campaign was Dr Amandeep Kaur, Assistant Professor, Department of Economics, MCM DAV College for Women, Chandigarh. She was also assisted by 17 students of the UBA wing of the College and 20 NSS volunteers of the College.

Description: As a part of the Campaign on 'Plastic-Free Village', the UBA team, led by the coordinator and assisted by NSS and UBA student volunteers of the College, conducted an awareness rally on 'Plastic-Free Village'. The team also delivered a lecture and a power-point



presentation on the theme of 'Say No to Plastic', which was attended by villagers as well as school children. The UBA team apprised the villagers on the potential hazards of plastic use and urged them to stop using plastic as far as possible, in their daily lives. The villagers were also urged by the volunteers to collect all their plastic and hand it over to the UBA team on their next scheduled visit of 'Plastic-Collection Campaign' in Buterla village. Some village people and children also participated in the rally with enthusiasm.

The Awareness rally on 'Plastic-Free Village' was successful to quite an extent because it spread relevant information regarding the health hazards and ecological damage caused by using plastic. Quite a few school children and villagers participated in the rally and promised to contribute in plastic collection on the UBA team's next scheduled visit to Village Buterla. The children also promised not to carry any food to school in plastic bags or plastic containers.

It is also important to mention here that, even though some of the people were quite willing to adopt a plastic-free and healthy lifestyle, there were quite a few of those who articulated the convenience and low cost of re-usable plastic bags and bottles. They were honest about the lack of suitable and cost-effective alternatives to replace plastic. The UBA team also observed a general lack of awareness amongst the people regarding health and environmental hazards associated with plastic use and disposal.

Lecture on 'Say No To Plastic'

19 September 2019





Need of the Activity: In order to contribute towards the reduction of plastic-use in Village Maloya, an interactive lecture was organized by the UBA wing of the College in the premises of Government School, Village Maloya on September 19, 2019. The primary objective of the lecture was to disseminate awareness regarding the potential hazardous effects of single-use plastic on human, animal and ecological health. The lecture aimed to inform the village people about the importance of the Three R's, namely Reduce, Re-use and Recycle with relation to plastic. The coordinator of the lecture was Dr Sarabjeet Kaur, Assistant Professor, Dept. of Zoology. She was also assisted by15 student volunteers of the College.

Description: The general awareness lecture on 'Say No to Plastic' held in the premises of the Government School, Village Maloya, was an eye-opener for various residents of the village. The lecture not only aimed at educating the village people regarding the toxicity of plastic in their daily lives, but also motivated them to reduce their plastic footprint as far as possible. The student volunteers also shared with the village residents, some case studies highlighting dangerous examples of plastic poisoning amongst humans as well as animals.



Outcomes: The awareness lecture on 'Say No to Plastic' held in Village Maloya proved to be successful because the village residents were informed and educated about the importance of minimizing plastic-use in their daily lives. The village residents cooperated whole-heartedly in the success of the lecture and also promised to offer their complete and unflinching support to the UBA volunteers in all their future endeavours aimed at making their village and life plastic-free.

Door-to-Door Plastic Waste Collection

20 September 2019



Need of the Activity: The UBA team responsible for Buterla village conducted a "**Plastic Free Campaign**" on September 20, 2019 at Village Buterla today creating awareness amongst the residents of the area about the harmful effects of plastic on human health and environment. The campaign comprised of door-to-door collection of plastic waste by the students from the residents, who were also informed about the hazardous effects of plastic. All residents, from whom plastic waste was collected, were also provided with cloth bags by the volunteers. The campaign was coordinated by Dr Gunjan Sud, Assistant Professor, Department of Botany of the College. She was assisted by 15 student volunteers from the College.

Description: The UBA volunteers of Mehr Chand Mahajan DAV College for Women, Chandigarh took a significant step in their efforts towards making Village Buterla, plastic-free. The team undertook an exercise in helping make Buterla a clean, eco-friendly village. The UBA team of the College conducted a door-to-door plastic-waste collection drive in Village Buterla on

September 20, 2019. Not only were the residents of the village informed about the potential

hazards of plastic waste, but they were also handed over cloth bags in exchange of the plastic collected from them. This activity was not only a novel exercise in educating the masses regarding the catastrophic results



of poor disposal of plastic, but also a substantial one in which the residents were given cloth bags for their daily use.

The campaign was initiated in the compound of the Government Primary School, Buterla Village, Chandigarh, where the students and staff also participated. The waste which was collected from the residents was handed over for proper disposal to the Honorable Deputy Mayor cum Councillor of the area, Mr Hardeep Singh Buterla who graced the occasion. Mr Buterla too urged the people to discontinue the use of plastic as it poisons the human health and degrades our environment to irreparable extent and also distributed cloth bags to the residents.

The door-to-door plastic-waste collection organized by Team UBA of the College on September 20, 2019, in Village Buterla, was very successful and witnessed an enthusiastic participation from most of the village residents. The activity proved to be a successful exercise in micromanagement and education at the grass-roots level, wherein village people were not only made aware about the health and environmental hazards of using plastic but were also given cloth bags. The cloth bag became an important symbol of embarking upon a new way of life – a life which did not impede nature and ecology. The distribution of cloth bags was a gesture of shared solidarity about climate concern which is common for all of us. The event concluded on an optimistic note with most residents vowing to minimize their plastic use in the future.

Plastic-Waste Collection Drive

20 September 2019



Need of the Activity: In order to achieve the target of making Village Badheri plastic-free, by discontinuation of single-use plastic, a 'Plastic-Waste Collection' activity was carried out in the village, under the aegis of the Unnat Bharat Abhiyan wing of Mehr Chand Mahajan DAV College for Women, Chandigarh on September 20, 2019. The primary objectives of the drive were to spread awareness in the village regarding the hazardous effects of plastic on health and ecology and to consequently convince the vegetable and fruit vendors and shopkeepers to keep paper bags for their customers. The drive was also aimed at collecting as many single-use plastic items and polythenes from the villagers and also informing the shopkeepers to convince their regular customers to bring their own cloth/paper bags for shopping. The coordinator of the drive was Dr Rishu, Assistant Professor, Department of Chemistry, Mehr Chand Mahajan DAV College for Women, Chandiharh. She was assisted by 32 student volunteers of the College.

Description: The activity comprised of a plastic-waste collection drive from the village residents, wherein single-use plastic items were collected from the vegetable/fruit vendors and

shopkeepers and they were urged to start keeping paper bags for their custom3ers. The shopkeepers were also told to ask the customers to bring their own cloth/jute bags when they came for shopping.

A Nukkad Natak, was also performed by the College st3udents in front of the village school and in village streets which intended to spread awareness about the urgency of creating a plastic-free



vicinity. The students enthusiastically visited the houses of Badheri residents and convinced them to stop using single-use plastic items like water bottles and polythenes. The residents were also guided about long-term harmful effects of plastic on the 3health of humans, animals and the environment. The plastic-waste collection drive organized in Village Badheri by the UBA volunteers of Mehr Chand Mahajan DAV College for Women, Chandigarh, was successful because the noble intentions of the drive were largely fulfilled. The residents of the village were extremely cooperative and themselves raised their doubts regarding the issue. Some of them also asked for suitable and cost-effective alternatives to plastic. When asked by the volunteers to hand over their single-use plastic-waste, the shopkeepers and vendors readily and willingly cooperated.

However, some shopkeepers raised a genuine concern that since most of the fast-food items like biscuits, namkeens, chips and soft drinks were packaged in plastic from their source therefore, little could be done to address the problem. They were of the view that drastic measures at the manufacturing source of fast-food items packaging, in the form a blanket ban might help address the issue on a macro scale.

Awareness Rally and Nukkad Natak on No Plastic

21 September 2019



Need of the Activity: In order to the make the residents of Village Maloya aware about the potential health and environmental hazards of plastic, the UBA team of the College organized an Awareness Rally and Nukkad Natak in the village on September 21, 2019. The prime objective of the activities was to spread awareness about the toxicity of plastic and to make them understand the need to ban plastic from their lives. The coordinator of the activities was Dr Amardeep Kaur, Asst Professor, Dept. of Punjabi of the College. She was assisted by 20 student volunteers of the College.

Description: The awareness rally on No Plastic was held in Village Maloya to inform the public regarding the hazards of using and disposing plastic. The Nukkad natak on the same theme was organized the UBA student volunteers of the College. The volunteers performed an interactive skit in front of the 6th and 7th standard students of Sarvhitkari Government Middle School, Maloya. The skit which was based upon the theme of the adverse effects of plastic in our lives was whole-heartedly enjoyed by the students of the school. After the completion of the skit, the



UBA volunteers held an interactive session with the students of the school educating them about the need to shun plastic from their lives.

The two activities of the Awareness Rally and Nukkad Natak on the theme of No Plastic, organized by the UBA team of Mehr Chand Mahajan DAV College for Women, Chandigarh proved to be very successful. First of all, the venue proved to be very appropriate for the skit as it was Government Middle School, Maloya. Secondly, the concept of an interactive skit organized by the student volunteers hit the right notes with the children of 6th and 7th standards of the school. The children seemed to be thoroughly enjoying themselves during the skit while also being left with some very significant lessons on reducing plastic pollution. The activity proved to be a perfect example of how fun-filled activities can leave indelible and lasting impressions on young minds. The skit was loved by students and teachers alike, as it was education provided with entertainment. The school staff also promised their whole-hearted cooperation and commitment for any plastic-related activities conducted by the UBA team of Mehr Chand Mahajan DAV College for Women, Chandigarh in the future.

Plastic Collection Drive

23 September 2019



Need of the Activity: With the objective of making Village Attawa get rid of maximum plastic, a Plastic Collection drive was held in the village on September 23, 2019, organized by the Unnat Bharat Abhiyan wing of the College Apart from the collection of plastic waste from the villagers and shopkeepers, the UBA team of the College also distributed hand-made cloth bags to the villagers. The coordinator of the drive was Dr Kanika Sofat, Asst Professor, Department of Commerce of the college. She was also assisted by several student volunteers from the College.



Description: Plastic waste has become one of the biggest banes of modern existence. The UBA team of Mehr Chand Mahajan DAV College for Women, Chandigarh during their Plastic Collection Drive organized in Village Attawa, was pleasantly surprised to observe that the village residents were well informed about this unfortunate fact. The villagers were not only in the know-how about the toxicity of plastic, but were ready and willing to give up plastic from their lives, as far as possible. During the drive, the villagers actively participated and the groups of UBA volunteers collected 5-6 bags full of used plastic bottles, plates, broken tubs and plastic containers. It was also observed by the teams that the enthusiasm of the villagers in giving away their plastic items was owing to the attraction of getting cloth bags. The cloth bags were tailored by the artisans of a local NGO. The children of the village were highly enthusiastic and worked along with the volunteers in collection of plastic. The women also cooperated well with the volunteers. The residents were well aware that careless disposal of plastic leads to blockage of drains. Apart from the villagers, the shopkeepers also showed interest in the contribution of plastic. All the volunteers worked with great zeal and maximum plastic waste was collected from the village. Overall, the Plastic Collection Drive was fruitful as the main aim of collection of plastic was fulfilled and that too more than the expectations which had been set by the volunteers. The idea of providing cloth bags made the villagers contribute with a greater enthusiasm as they were getting something eco-friendly in exchange. The drive was successful as the team achieved its planned goal. The distribution of eco-friendly cloth bags was a symbolic gesture of saving the planet before it was too late. The village residents felt humbled by this gesture of the UBA team of Mehr Chand Mahajan DAV College for Women, Chandigarh and swore never to use plastic bags and bottles again.



Unnat Bharat Abhiyan- Action Taken Report

Distribution of Cloth Bags

24 September 2019

Need of the Activity: In order to achieve the target of making Village Buterla plastic-free, the UBA team of the College distributed cloth bags to the residents of the village. The primary objective of the activity was to make the residents of the village feel the gravity and enormity of the plastic-free campaign and to motivate them to shun the use of plastic bags. The coordinator

of the drive was Dr Sonica, Asst. Professor, Department of Mathematics of the College. She was accompanied and assisted by 35 student volunteers from the College.

Description in 200 words: The student volunteers participated in a door-to-door campaign under which the village residents were educated about the toxic effects of single-use plastic. The residents were also encouraged by the volunteers to stop the use of plastic bags and to instead substitute the same with cloth or paper bags. Furthermore, cloth bags were distributed to the residents by the volunteers, which boosted the morale of the villagers. Since, the drive was



generally focussed on the distribution of cloth bags to the villagers, it proved to be a general cause of mood upliftment and enthusiasm amongst the residents. The drive was primarily aimed at distributing cloth bags to the village residents as an eco-friendly gesture of humanity and compassion towards our environment and ecology. While distributing the bags, the villagers were also apprised of the urgency to respond to matters of climate concern as these were pressing issues that affected each one of us. The residents were urged to stop using plastic bags and the drive was satisfactory as the responsiveness of the residents was overwhelming.

Follow-up Visit to Reiterate 'No Plastic'

24 September 2019



Need of the Activity: As a follow-up visit to the earlier awareness campaign regarding 'Plastic-free Zone' and discontinuation of one-time plastic-use, held in Village Kajheri on September 17, 2019, the UBA team of the College once again organized a series of activities in the village on September 24, 2019. The activities were held under the common title of 'Follow-up Visit to Reiterate No Plastic'. The activities organized comprised of an informative lecture on the hazards of plastic use, a door-to-door campaign generating awareness regarding the need to shun plastic, raids conducted by the student volunteers in the market area to assess the number of shopkeepers and vendors still using polythene bags, distribution of paper bags to shopkeepers and encouraging people to use cloth bags for shopping instead of plastic ones. The overall objective of the visit was to generate awareness amongst the residents of the village regarding the plastic ban. The coordinator of the activities was Dr Purnima Bhandari, Assistant Professor, Department of Botany of the College. She was assisted by 21 student volunteers from the College.

Description: Several interesting and constructive activities were undertaken the during **UBA** team's visit Kajheri on September 24, 2019. First of all, a lecture was organized in Model Government School, Kajheri, where school children were made aware about the hazardous effects of plastic human among and animals. The lecture was delivered by a talk and with the help of several informative video clippings. Next, a door-todoor campaign was held in the market area of the village in order to generate awareness among shopkeepers regarding the plastic ban. 'Surprise Raids' were also





conducted by the student volunteers in the market area so as to check the usage and dissemination of polythene bags by shopkeepers, especially the vegetable vendors and general store shopkeepers. The shopkeepers who were still selling goods in plastic bags were urged not to do so. In exchange, students distributed paper bags made by them to several shopkeepers. People were encouraged to use cloth bags for shopping purposes instead of polythene ones.

The visit to Kajheri was a highly successful one as it adopted a multi-pronged approach in its strategy to re-iterate the 'No Plastic' objective. Since, there were a series of interesting and engaging activities under the umbrella of one visit, it proved to be a highly productive one. The visit was a continuation and a follow-up to the earlier visit the village held on to September 17, 2019 and proved to be an effective sequel to the same. During the visit, it was found that the residents of the village were more aware about the toxic effects of plastics and polythene bags environment sustainability than it had initially appeared to the **UBA** team. Furthermore, they were also





well aware regarding the implementation of penalties they were likely to face if found using polythene bags. A few sellers and vendors were still found to using polythene bags. However, they were informed about the potential health hazards associated with plastic use. As a result, they promised to stop using the same. Overall, the visit proved to be a very productive one as the objective of reinforcing the plastic ban was emphasized and instilled with greater urgency in the minds of the village residents.

Lecture on 'Plastic-free Village' and 'Plastic-Collection' Drive in Village Badheri

September 24, 2019

Need: In order to re-enforce the mission of a plastic-free village undertaken on the previous drive held on September 20, 2019, the next leg of the same activity was undertaken on September 24, 2019, in Village Badheri, by the UBA wing of MCM DAV College for Women. A lecture was organized in Government High School, Badheri by the Coordinator of the drive, Dr Harjot Mann, Assistant Professor, Department of Home Science, MCM DAV College for Women, Chandigarh. She was assisted by 40 student volunteers of the College who delivered a presentation on the ill-effects of using plastic in daily life.

Description:

A drive in continuation to the previous one held at Village Badheri, was organized on September 24, 2019. The drive comprised of a lecture delivered to the students of Government High School, Badheri and a plastic-collection drive in the village. Through the awareness lecture, Dr Harjot Mann highlighted the importance of shunning plastic from daily life. A presentation and demonstration was also given by the UBA student volunteers on how to make 'paper bags' so that they could minimize the use of plastic bags in their lives. A plastic-collection drive was also held in the village by the UBA volunteers wherein they went door-to-door and collected plastic bottles, containers and polythene bags. Since the aims of the drive were very clearly defined as making efforts to reduce the use and disposal of plastic in Village Badheri, therefore the UBA team of MCM DAV College for Women, Chandigarh went about assiduously discharging their duties. The awareness lecture delivered Dr Harjot Mann in the Government High School of Badheri was very informative yet lucid enough to be understood by the school children. She shared some important tips of reducing plastic usage and suggested suitable alternatives. She also highlighted the dangers associated with using plastic. The children readily responded to the lecture and were willing to make the required changes in their lives. Since they were given a hands-on demonstration on how to make paper bags, this drive was an empowering one too. The villagers also cooperated duly in the plastic collection drive. However, some resistance to adopt a plastic-free life was observed in some villagers as they were wary about the lack of easy and cost-effective availability of suitable alternatives to plastic.









Say No to Plastic

(Collection of Single-use Plastic and Distribution of Cloth Bags)

26 September 2019



Need of the Activity: With the objective of declaring Maloya a plastic-free village and to make the residents and school students aware about the potential toxicity of plastic-use in daily life, the "Say No to Plastic" campaign was organized in the village on 26-9-2019. The campaign had a multi-pronged approach wherein a number of targets were achieved, namely dissemination of awareness regarding the potential hazards of using plastic, collection of plastic bags and miscellaneous items from the villagers and distribution of cloth bags to them. The campaign was coordinated by Dr Ketaki Dwivedi, Assistant Professor, Department of Sociology of the College. She was assisted and accompanied by 42 student volunteers of the College.

Description: In continuation with the Nukkad Natak and awareness rally conducted in Village Maloya on September 21, 2019, the UBA team of Mehr Chand Mahajan DAV College for Women, Chandigarh organized another campaign in the village on September 26, 2019. The campaign was titled, "Say No to Plastic" and adopted a multi-pronged approach in attaining its targets of convincing the residents to stop using plastic in their daily lives. First of all, a rally was taken out by the student volunteers of UBA in collaboration with the NSS Unit of Government Model Senior Secondary School, Maloya. The rally was followed by a personal interaction with people regarding the toxic effects of plastic on human health and environment. Lastly, the UBA volunteers collected as much single-use plastic items as they could from the villagers and distributed cloth bags to them.





The campaign on "Say No to Plastic" was largely successful because the UBA volunteers culminated their visit with a gesture of awareness and kindness towards nature, which was the distribution of cloth bags to the village residents. The residents readily cooperated in giving their plastic bags and bottles and accepting cloth bags. Witnessing the enthusiasm of the UBA team, the residents also pledged to reduce their plastic use. Thus, besides being a campaign of awareness and education, it also was a drive of kind gestures towards Nature, which the residents appreciated.

Campaign on 'Plastic-Free Village' and 'Plastic-Collection Drive'

September 26, 2019

Need of the Activity: In order to culminate the earlier drives on 'No Plastic' conducted in Village Badheri, a final campaign on 'Plastic-Free Village' and a 'Plastic-Collection Drive' was held at the village on September 26, 2019. The campaign was organized by the UBA team of MCM DAV College for Women, Chandigarh. The main objective of the campaign was to reiterate the urgency to shun plastic from daily life and to collect as much plastic as possible from the village residents. The villagers were also given handmade cloth bags in return by the volunteers. The campaign was coordinated by Dr Ramanadeep Kaur, Assistant Professor, Department of Sociology, MCM DAV College for Women, Chandigarh. She was assisted by 28 student volunteers from the College.

Description: Under the campaign conducted in Village Badheri on September 26, 2019, a 'Plastic-Collection' door-to-door drive was conducted, wherein the UBA volunteers collected plastic bags, bottles, containers and other plastic miscellaneous items from the village households. The volunteers also distributed cloth bags made of old, donated clothes to the residents in order to urge them to minimize their use of plastic bags in their daily shopping chores. Furthermore, the volunteers also enlightened the residents about the health hazards associated with single-use plastic, not only for them but also for the plants, animals and the environment. Since the campaign was aimed at educating the villagers about shunning plastic from their lives as well as distributing cloth bags to them, the drive attained satisfactory results. The villagers pledged their whole-hearted and unflinching cooperation in making their lives and environment plastic-free, by putting an end to single-use plastic. They also promised to carry forward this thoughtful gesture of the cloth-bag distribution by the UBA volunteers, by vowing to use only cloth bags for shopping and other errands in the future. However, there were also a few people who were slightly skeptical about the whole 'plastic- free movement' as they were of the view that despite continued use of plastic, no serious action would be taken by the Government.







Collection of Plastic Waste and its Disposal, Village Kajheri

The activity was scheduled on September 27, 2019

But due to unavoidable circumstances it is conducted on September 28, 2019

Need of the Activity: The UBA team of MCM DAV College for Women, Chandigarh, in collaboration with NSS, conducted a 'Collection of Plastic Waste and its Disposal' Drive at Village Kajheri on September 28, 2019. The primary objective of the drive was to ensure the successful culmination of the earlier 'No Plastic' drives conducted in the village. The UBA team members collected around 15 kg recyclable plastic goods from the village households and sold the same to Kabbadiwalas / raddhiwalas/junk dealers and the money obtained was handed over to the Municipal Corporation officials for the development of the respective village. The volunteers also distributed cloth bags to the village residents and made them aware about the urgency to stop using plastic. The Coordinator of the drive was Dr Gurjeet Virk Sidhu, Assistant Professor, Department of Sociology, MCM DAV College for Women, Chandigarh. She was assisted by 34 student volunteers from the UBA and NSS units of the College.

Description:

Under the aegis of the UBA and NSS wings of MCM DAV College for Women, Chandigarh, a 'Collection of Plastic and its Disposal' Drive was held at Village Kajheri on September 28, 2019. As a part of the drive, the village residents were made aware about the single-use plastic ban and plastic items such as bottles, broken toys, bags etc were collected from the households. After collecting the plastic, it was weighed under the supervision and guidance of Municipal Corporations inspectors and workers associated with village Kajehri. Due support was provided by Mr Gopal Shukla, representative of the village councillor, Smt. Chandravati Shukla.

Around 15 kg recyclable plastic was collected from the village households and sold to Kabbadiwalas / raddhiwalas/junk dealers and the money obtained was handed over to the Municipal Corporation officials for the development of the village.

As a part of the drive, cloth bags were also distributed to the villagers by the UBA and NSS volunteers. All the volunteers and residents of the village took a pledge to shun the use of plastic from their lives, as far as possible.

The drive on 'Collection of Plastic and its Disposal' conducted at Village Kajheri on September 28, 2019 by the UBA and NSS volunteers of MCM DAV College for Women, Chandigarh was largely successful because it undertook multiple constructive activities to dissuade the residents to stop using plastic. The plastic items collected from the village households were sold to the junk dealers and the money obtained thereon was handed over to the Municipal Corporation officials for the development of the village.

The village residents were happy to see the enthusiasm of the volunteers who also distributed cloth bags to the residents. The residents also took an oath along with the volunteers to minimize the use of plastic from their lives.

Since, the officials of the MC and the representative of the village councillor provided due support for the accomplishment of the activities, the drive was conducted satisfactorily.

Photographs of the Activity

























Collection of Recyclable Plastic and Selling to Junk Dealer





Collected Cash Handed over to Municipal Corporation Officials after Selling Plastic



Distribution of Cloth Bags to Municipal Corporation Officials





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कजहेड़ी गांव में चलाई ड्राइव, स्टूडेंट्स ने घर-घर जाकर इकट्ठा किया प्लास्टिक

लोगों को सिंगल यूज प्लास्टिक का उपयोग न करने के लिए किया जागरूक

सिटी रिपोर्टर। चंडीगढ

मेहर चंद महाजन डीएवी कॉलेज फॉर बुमन सेक्टर-36 फैकल्टी की मौजूदगी में शनिवार को गांव कजहेडी में एक एंटी प्लास्टिक जागरूकता अभियान का आयोजन किया गया।

इसमें डॉ. गुरजीत विकं सिद्ध, डॉ. पूर्णिमा भंडारी, डॉ. सोनिका, डॉ. मौनिका ढिल्लों और स्टाफ के साथ छात्रों तथा एसआई लोकेश कमार ने अभियान में भाग लिया।

प्रिंसिपल सरकारी मॉडल हाई किलोग्राम रिसाइकिल प्लास्टिक वस्तुओं के उपयोग के खिलाफ स्कुल का विशेष धन्यवाद किया को जमा किया। गया। डॉ. निशा भागंव, प्रिंसिपल मेहर चंद महाजन डीएवी कॉलेज वस्तुओं का उपयोग न करने के अपने दैनिक जीवन में प्लास्टिक फॉर वमन के कशल मार्गदर्शन के तहत यह गतिविधि की जा रही थी। कचरे को कबाड डीलर को बेच कर सके।



कुमार मीणा, एसआई संजीव कार्यक्रम उन्नत भारत अभियान दिया गया और पैसे नगर निगम के तहत हुआ। डोर-टू-डोर के अधिकारियों को सौंप दिए। काउंसलर चंद्रवती शुक्ला तथा अभियान के दौरान स्टडिंटस नै 15 अभियान के दौरान प्लास्टिक भी शपथ ली गई। छात्रों ने कपडे लोगों को सिंगल यूज प्लास्टिक के थैले भी वितरित किए ताकि वे लिए भी जागरूक किया। एकत्रित की थैलियों के उपयोग को कम

Unnat Bharat Abhiyan- Action Taken Report

वासी व समर्थक मौजूद रहे। बाद में अब परिजनों को सौंप दिया गया। वहीं एहतियात के तौर पर आज बुढ़ैल में पुलिस बल तैनात रहा।

उपचाराधीन है। भीके से पुलिस को 14 कारत्सों के खोल और 2 मुताबिक इस हत्याकांड में लारेंस

को सुरक्षा प्रदान की थी। यह भी पता लगा है कि जीरकपुर में द्वाबे का पिस्तोल भी फिली हैं। पुलिस के कब्जा लेने को लेकर संपत नेहरा से भी सोन् की बहस हुई थी।

पहले दिन ही नहीं मिला अतिरिक्त पानी

चेतीलक् १० रिएक्टर हिन्न्य

हाराम

शहर में सुबह-शाम एक-एक भंटे के लिए पानी की अतिरिक्त सप्ताई करने का नगर निगम का वादा आज पहले दिन ही हवा हो गया। सभी शहरवासियों को इस अतिरिक्त सप्लाई का फायदा नहीं मिल पाया। कृष्ठ शहरवासियों का कहना या कि शहर में आज पानी की सप्ताई में सुधार हुआ लेकिन पर्याप्त प्रेशर न होने के कारण कुछ इलाकों में पानी पहली और दूसरी मंजिल पर नहीं गहंच पाया।

सेक्टर 24 सोशल वेलफेयर सोसिएशन के अध्यक्ष राकेश नौजिया ने कहा कि उनके इलाके पहली और दूसरी मंजिल पर अभी पानी की सप्लाई नहीं हो पा रही बल्कि अतिरिक्त सप्लाई भी सहीं है। सेक्टर 47 की नेहा ने या कि उन्हें आज सुबह करीब 5 बजे तक पानी की सप्लाई लेकिन उन्हें लगता है कि रेक्त पानी की आपूर्ति में अभी लगेगा। शहर में पिछले कल पानी की नियमित सप्लाई का स्वह 4 वजे से 9 वजे तक ॥म को 6 बजे से 9 बजे तक से बढ़ाकर सुबह 4 बजे से 10 क और शाम को 5 बजे से 9

प्लास्टिक के खिलाफ चलाया जागरूकता अभियान



वंडीगढ़ के सेक्टर 52 स्थित कजहेड़ी गांव में रविवार को एमसीएम डीएवी कालेज सेक्टर 36 की अध्यापिकाएं और छात्राएं प्लास्टिक के खिलाफ अमियान चलाते हुए।- दैनिक ट्रिब्यून

चंडीगढ़, २९ सितंबर (द्रिन्यू)

उन्नत भारत अभियान के तहत सेक्टर 36 स्थित एमसीएम डीएवी कालेज फार वृमेन की ओर से सेक्टर 52 स्थित कजहेड़ी गांव में आज प्लास्टिक के खिलाफ जागरूकता अभियान चलाया गया। कालेज अध्यापिकाओं डा. गुरजीत विकं सिद्ध, डा. पूर्णिमा भंडारी, डा. सोनिका, डा. मोनिका ढिल्लॉ ह कर दिया गया है। REDMI K20वरीर अपस्थिति में कालेज छात्राओं OO AI TRIPLE CAMERA

ने नगर निगम के स्टाफ के साथ डोर-टू-डोर अभियान के दौरान करीब 15 किलो प्लास्टिक एकत्र की और लोगों को सिंगल यूज प्लास्टिक का इस्तेमाल न करने के प्रति जागरूक किया।

इकट्ठी की गईं प्लास्टिक कबाड़ी को बेचकर इससे मिला पैसा नगर निगम अधिकारियों को सौंप दिया गया ताकि इसे गांव की बेहतरी के कामों पर खर्च किया जा सके।

Distribution of Handmade Bags in Village Attawa

30th September, 2019

Need of the activity

With the objective of giving a culmination to the earlier drives conducted by the UBA wing of MCM DAV College for Women, Chandigarh, a final drive under the 'Plastic-Free Campaign' was carried out in Village Attawa, namely, 'Distribution of Handmade Bags' on September 30, 2019. On their earlier visits to the village, the UBA volunteers had observed plastic disposal as a major issue for most of the village households. They decided to address this problem by distributing handmade bags to the village residents. The coordinator of the drive was Dr Kanika Sofat, Assistant Professor, Department of Commerce, MCM DAV College for Women. She was assisted by 21 student volunteers of the College.

Description

The UBA wing of MCM DAV College for Women, Chandigarh conducted a drive in Village Attawa on September 30, 2019, called, 'Distribution of Handmade Bags'. As a part of this awareness-cum-action-oriented drive, the UBA team distributed 50 handmade bags to the women of the village anganwadi, who were also reminded not to use polythene bags anymore because of their hazardous effects on health and environment. The handmade bags were made by the Home Science department of MCM DAV College for Women.

The drive of 'Distribution of Handmade Bags' conducted in Village Attawa was very gratifying not only for the UBA team but also for the village residents. As a parting gesture to the earlier activities conducted under the 'Plastic-free Campaign' in the village, this drive was organized to address the problem of indiscriminate plastic-bag use and disposal in the village. Though the UBA volunteers could only distribute 50 handmade bags, yet their strong inclination and will to make a statement of establishing a plastic-free Attawa was far stronger than the number of bags distributed. The village residents (anganwadi women) were overwhelmed by the UBA team's eco-friendly and inspirational gesture and promised to shun the use of plastic as far as they could.

Photographs of the Activity









Lecture on Composting

November 14, 2019

Need of the Activity:

Growing concerns relating to land degradation, threat to eco-systems from inappropriate use of inorganic fertilizers, atmospheric pollution, soil health, soil biodiversity and sanitation have rekindled the global interest in organic recycling practices like composting. The objective of the activity was to make the village people aware of the concept of waste segregation and explain its cost-effective propositions for a better environment. Composting offers several benefits including enhanced soil fertility thereby increasing agricultural productivity, promoting soil biodiversity, reducing ecological risks and contributing towards a cleaner environment.

Description in 200 words (along with the Pictures):

A physical demonstration of the process of composting was given to the audience to help them implement the eco-friendly techniques in their homes. The lecture on composting techniques was delivered by Dr. Purnima Bhandari, Assistant Professor, Mehr Chand Mahajan DAV College for Women, Chandigarh wherein she demonstrated how daily kitchen waste could be recycled for preparing nutrient-rich manure that can be used for growing organic produce. Also, the resource person and ten students from NSS and UBA team discussed the advantages of composting, and the techniques through which biodegradable waste can be done away with, in an inexpensive manner. Earlier, the residents were unaware of the concept of waste segregation, benefits of segregated waste and the methods of recycling including making compost out of kitchen waste. Thus, this lecture was beneficial in creating awareness and encouraging the village residents to apply the practices. At the end of the lecture, residents were explained the benefits of composting to which they reinforced by pledging to follow the techniques at the ground level of their respective homes.

Photographs of the Activity









Interactive Session on Introduction to Human Parasites and Preventive Measures

15 November 2019



Need of the Activity: With an objective to make students aware about the types of human parasites and the diseases caused by them, an interactive session was organized by the UBA cell of Mehr Chand Mahajan DAV College for Women, Chandigarh in Village Maloya on November 15, 2019. Under the activity, students of 8th 9th and 10th standards of Government Senior Secondary School, Maloya were apprised about human parasites, the dangers caused as a result of being infected by them, and some preventive measures to safeguard ourselves from the same. The coordinators of the drive were Dr Sarabjeet Kaur, Assistant Professor, Department of Zoology and Dr Ketaki Dwivedi, Assistant Professor, Department of Sociology of the College. They were assisted by 14 student volunteers from the College.

Description: As a part of the interactive session, the resource person, Dr Sarabjeet discussed various helminthic, Protozoan and orthipod parasites infecting humans as well as the preventive measures to safeguard ourselves from the ensuing infections. The students of the school learnt how basic practices related to personal and food hygiene could protect them from deadly

infections caused by the parasites. Furthermore, food handlers, i.e. females in households and the vendors, (especially women) were provided with de-worming medicines and were made aware about the importance of routine de-worming. The de-worming medicine Albandazole was provided to the stakeholders. The UBA volunteers as well as the students from the school welcomed the activity and showed enthusiastic participation throughout the session.

The session concluded satisfactorily with the students and teachers of the Government Senior Secondary School, Maloya becoming well-informed about the dangers posed to human health by parasites and ways on how to ward off the parasite-caused diseases and infections.



Cleanliness cum Awareness Drive on "Waste Segregation and Management"

15 November 2019





Need of the Activity:

- To sensitize the people about the concept of waste segregation and its techniques.
- To elucidate the functioning of compost pits in school premises.

Description: A cleanliness cum awareness drive on "waste segregation and management" was held on 15.11.2019, in which the volunteers of Unnat Bharat Abhiyan (UBA) unit of the College participated and disseminated knowledge about different types of waste generated and their means of disposal. During the dive, UBA volunteers identified the filthy area and with the assistance provided by Municipal Corporation, cleaned the main market area. In addition, volunteers distributed waste segregation awareness pamphlets among the masses and asked them, particularly owners of the eateries to segregate their waste and discard in relevant wet and dry bins. In an attempt to reduce the dumping of garbage in an open area, a set of blue and green dustbin was also installed in the market place. In addition to that, a lecture cum demonstration was given in the Government High School, Kajheri where Dr. Purnima Bhandari, Assistant Professor, Dept of Botany of the College explained the functioning of compost units to the concerned teachers and students. Several doubts including period required for compost preparation, climatic conditions, texture of compost prepared etc. were cleared during the session.

Lecture on Personal Hygiene

20 January, 2020

Need of the Activity:

The objective of the activity was to disseminate knowledge and create awareness among the residents about the importance of personal hygiene. The volunteers and members of UBA cell sought to demonstrate the importance of personal hygiene in order to maintain a disease-free lifestyle. The motive of the activity was to encourage the participants to take personal responsibility of their health and cleanliness in a manner so as to to create an environment that is conducive to holistic healing in all aspects viz. mental, physical and social. The emphasis was on teaching the students, workers, housewives and other participants ,simple and easy ways to take care of their hands, feet and other body parts. Lack of cleanliness and unhygienic conditions as one the major issues identified during household survey of the village, it was considered appropriate to highlight the use of cloth in various chores and tasks as a means to aid personal hygiene.

Description in 200 words (along with the Pictures):

An Awareness Session on maintenance of personal hygiene was conducted in the Government Model School, Sector 41-D, Badheri. The lecture was delivered by the Resource Person Dr. Rishu, Deptt. Of Chemistry, MCM DAV College, Chandigarh, to around 50-60 students of classes 7,8 and 9, in the school. The lecture entailed the demonstration of simple ways to maintain a good personal hygiene. The relevance of a hygiene regimen to be intertwined in the daily chores of the residents was illustrated comprehensively by 20 student volunteers of UBA cell, with a view to reinforce the tenets of good health and encourage the grooming of diseasefree personalities in the society. The misconceptions and taboos of personal hygiene were addressed and resolved. The session covered various parameters of personal hygiene, i.e. combing hair, brushing teeth, washing mouth after eating, washing hands before eating, washing hands after visiting toilet, trimming nails, taking a bath daily, wearing shoes and changing clothes daily etc. To add a visual touch to the grasping of the lecture in an animated manner, a power point presentation with myriad illustrations was shown thereby eliciting an enthusiastic response from the audience. The presence of school teachers in the entire event ensured a good follow up of the techniques explained. Interim short and interesting activities were roped in to enliven the session, e.g. asking the participants to demonstrate all the six steps of proper hand washing, small quizzes where the participants were asked simple questions regarding meaning of hygiene, brushing techniques ,cleaning of hands, sanitization etc. Overall, it was a joyful learning exercise for the participants with their wholehearted involvement and attention throughout the session.





Education Awareness Drive

January 24, 2020

Need of the Activity: With an objective to disseminate information and instil awareness amongst young children, pertaining to the importance of education and the various academic opportunities available, an Education Awareness Drive was conducted on January 24, 2020 in the Aanganwadi of Village Attawa. The coordinator of the drive was Dr Kanika Sofat, Assistant Professor, Department of Commerce, Mehr Chand Mahajan DAV College for Women, Chandigarh.

Description in 200 words (along with the Pictures): The UBA team of the College, assisted by student volunteers visited the Aanganwadi and held an interactive session with the children, who were in the age bracket of 1 - 6 years. After engaging the children with various fun activities, the UBA team members motivated the children to study hard in order to have a bright and secure future. On being asked their career goals, some children had definite professional goals in mind, while the others felt burdened and guilty by the fact that their parents had to work very hard to give them a secure future. One of the children shared that he wanted his mother and father to stop working when he grew up. The children were aware about their circumstances and limitations and seemed positive about the activity being conducted.

All in all, the response of the children was very enthusiastic and upbeat about their own future. The activity was satisfactorily conducted.

Interaction with Local government official

26 January 2020



The 71st Republic Day was celebrated in all its solemnity and grandeur at the Govt. School of the village, Badheri. A special programme was conducted by the UBA cell in association with NSS volunteers. It started with a NSS student volunteer welcoming the village Councilor of Badheri Sh. Hardeep Singh who had graced the event with his presence. The audience took immense pride in celebrating the spirit of unity and brotherhood, and participated in singing the song which reverberated in the surroundings. It was followed by a speech prepared by one of the volunteers highlighting the significance of the day, and made the children of the school conscious of their role in the future of the country. The message conveyed the importance of inculcating good values in life, which forms the base for becoming good citizens of the country. The councilor also reiterated the significance of sustained efforts towards bolstering cleanliness in the village, with special emphasis on abstinence from the use of plastic in daily life. The programme came to an end with the students joining hands and participating in raising slogans like "Jai Hind" "Humara Bharat Mahan" and "Sarv Bharat", Sreshtha Bharat". Finally the students made an exit with the spirit of patriotism reigning high in their hearts.

Making of Cloth and Paper Bags & Plastic Free India Campaign under

Swachhata Pakhwada 2020

January 29, 2020

Need of the Activity:

This activity was undertaken by UBA Cell of the College jointly with the NSS team of MCM DAV College falling under the ambit of Swachhata Pakhwada 2020 of MCM DAV College as per the guidelines of UGC. The objective of this activity was to create an awareness among the residents of the village about the hazardous effect of the use of plastic. For this purpose, it was deliberated upon by the team to teach the residents of the village, comprising students, teachers, workers of the school etc. the art and process of making paper and cloth bags. With a view to procure a quick response, the idea of using waste cloth material in the household management was considered for the purpose of making cloth bags. An earnest endeavor was undertaken to combat the rampant use of plastic bags in the daily chores of the villagers, both on a domestic and commercial front.

Description in 200 words (along with the Pictures):

The activity took place at the Govt. Model School, Badheri. It entailed the involvement of 32 people comprising student volunteers and teachers of MCM DAV College. The event started with one of the NSS volunteers welcoming the village councilor, Sh. Hardeep Singh, who had graced the occasion with his benign presence. Dr. Rati Arora, assistant Professor, Deptt. of Food Science, MCM DAV College was the Resource Person, who demonstrated to the students ,the process of making cloth bags from old t-shirts, pants and other similar waste cloth material. She taught many different styles of making cloth bags like a sling bag, a hand bag etc. Two NSS volunteers illustrated to the students, the making of paper bags with the help of old newspapers. At the end of the activity, a 3-4 minutes video was played by the NSS team which created awareness among the students in the audience, regarding the hazardous consequences of using plastic articles. To crown it all with a motivational spark, the paper bags made by the NSS volunteers were distributed to the students of the school. Though students could not be gathered in large number because of the examination time drawing near, yet the central idea of promoting a clean environment with the use of cloth bags was captured well by about 50 students of class 8, and teachers of the school present in the audience. Finally a student volunteer presented vote of thanks to the village councilor, Sh. Hardeep Singh, who was conspicuous with his

involvement in the program. He extended his wholehearted support to the array of activities displayed and was highly impressed with the efforts of the team.









Rally and Nukkad Natak & Plastic Free Campaign

January 29, 2020

Need of the Activity: This activity was undertaken by UBA cell jointly with the NSS team of the College falling under the ambit of Swachhata Pakhwada 2020 as per the guidelines of UGC. The objective of this activity was to



create awareness amongst the residents of the village about the hazardous effects of the use of plastic. An earnest endeavor was undertaken to combat the rampant use of plastic bags in the daily chores of the villagers, both on a domestic and commercial front. An attempt was made to motivate the residents of the village to use cloth or paper bags instead of plastic bags.

Description: An enthusiastic play "Nukkad Natak" was enacted by the student volunteers of UBA cell and NSS team of Mehr Chand Mahajan DAV College. The play tickled the humour instinct of the audience, while



at the same time, sending across the message of 'no plastic' strongly to the villagers. The residents of the village took keen interest and understood the importance of clean surroundings, which is possible by shunning the use of plastic. The play, prepared by 12 student volunteers brought forth the harmful effects of plastic with practical examples woven in the theme of the play. A rally was also carried out by 28 student volunteers to reinforce and encourage the use of cloth and paper bags instead of plastic bags. The message of a clean environment was taken in well by the villagers. The whole team of teachers and student volunteers of the college secured a favourable and forthcoming response from the residents of the village.

Lecture on Personal Health and Hygiene

February 04, 2020

Need of the Activity: This activity was undertaken by the UBA cell of MCM DAV College. The objective of this activity was to create an awareness amongst the residents of the village about hygiene, balanced diet, cancer & its precautions. For this purpose, it was considered pertinent to deliver a lecture to the women residents and girls in particular of the village regarding observance of menstrual hygiene. An attempt was made to apprise the residents regarding other critical issues of health viz. balanced diet, symptoms of cancer & its precautions. During household survey, it was noticed that there was lack of knowledge among the residents with regard to health & hygiene so it was considered appropriate to deliver a composite lecture comprising various issues of health in order to increase the awareness of the residents, and make them alert regarding precautions to be observed.

Description in 200 words (along with the Pictures): The activity took place at Anganwadi, Buterla, Chandigarh with the participation of 13 people comprising 12 student volunteers and a Resource person, Dr.Gunjan Sud, Deptt. of Botany, MCM DAV College. The lecture that was delivered, was divided into 3 sessions. In the first session the participants were told about the necessity and significance of hygiene with special reference to the menstrual cycle. At the end of this session sanitary pads were distributed amongst the participants, so as to encourage them to discontinue the use of cloth which is extremely unhygienic and is likely to cause health hazards. The second session was dedicated to information regarding prevalence of different types of cancers, their detection, treatment and prevention. During this lecture, information was also disseminated on common food ingredients of plant origin which have anticancerous properties. The third session was conducted to impart knowledge about the significance of a balanced diet. In this session, Dr Gunjan Sud told the gathering about the essential dietary components, their sources and their incorporation into a healthy diet. The lecture ended with a high round of applause by one and all present there. Though lack of knowledge about health and hygiene issues was a challenge confronted and addressed, overall, it was a successful and informative event for the participants especially women residents with their wholehearted involvement and attention throughout the session.

Photographs of the Activity:







Video: https://www.youtube.com/watch?v=zvVmE-hVJTY

Demonstration of Skill related opportunities

February 18, 2020

Need of the Activity: With an objective to create opportunities, space and scope for the development of talent amongst the youth, a demonstration of skill related opportunities was held at Government High School, Kajheri on February 18, 2020. The primary objective of the activity was to identify and develop more of skill-related sectors and to provide training information about skill-related avenues available to the youth thereby enabling them to take up industry-relevant skill training that would help them in securing a better livelihood. The overall coordinator of the activity was Dr Purnima Bhandari, Assistant Professor, Department of Botany, Mehr Chand Mahajan DAV College for Women, Chandigarh. Ms Rati Arora (Assistant Professor, Department of Home Science) and Dr Minakshi Rana (Assistant professor, Department of Sociology) assisted by the NSS volunteers, demonstrated and delivered information regarding skill related activities/courses being run under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) — a flagship scheme of the Ministry of Skill Development and Entrepreneurship (MSDE) implemented by National Skill Development Corporation.

Description in 200 words (along with the Pictures): Ms Rati Arora gave practical demonstration and enlightened students about the concept of trendy jewellery and also imparted information related to different techniques of making the jewellery by using less expensive and easily available material like ribbons, cords, beads, shells, threads, pompoms, gotta etc. The students also expressed their creativity by participating in the activity of jewellery designing and created beautiful pieces of bracelets, earrings, hairpins and stylish necklaces. Dr Minakshi Rana gave insights about the various skill-related courses being run under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) such as data entry operator, beauty and wellness sector, IT sector etc. These courses being available in Mehr Chand Mahajan DAV College for Women, Sector 36-A, Chandigarh, and being completely funded by the Government of India, Dr Rana motivated students to enrol for these courses in the forthcoming session alongside their academic session. In addition, she visited the nearby areas along with the NSS volunteers and encouraged people to enrol for the skill development programmes in the college, for which they would be provided with uniforms and Rs. 500 travel allowance transportation. The activity was a success as the resource persons disseminated the required information and managed to garner good support for the same from amongst the students. The students exhibited keen interest in enrolling for the skill development courses in the future.

Photographs of the Activity













Spread awareness regarding COVID – 19

Need of the Activity:

In order to spread awareness regarding COVID - 19 in the Kajheri village, the UBA team

members of Mehr Chand Mahajan DAV College for Women, Chandigarh, assisted by their

student volunteers, generated some powerful and informative, online content to educate the

neighbourhood residents about the virus. Various online mediums were opted to by the team

members like creating video tutorials, posters, charts etc. to enable maximum outreach of their

messages without physical proximity. The online content was aimed at disseminating some vital

information about the spread of Coronavirus and some necessary precautions to be taken to

check the same.

Description in 200 words (along with the Pictures):

As a measure of response to tackle the pandemic of COVID – 19 and in order to disseminate

awareness regarding Coronavirus, the UBA team members of Village Kajheri, with the

assistance of student volunteers created some video tutorials to educate the people. The student

volunteers created video tutorials in which they discussed some combative steps to safeguard the

residents against the virus.

In one of the videos, a student volunteer of Team Kajheri can be seen explaining the importance

of observing social distancing, washing hands with soap for 20 seconds after touching anything

which might be infected and the importance of wearing masks while stepping outside.

In another informative video created by the student volunteers, important precautions to

safeguard against Coronavirus were disseminated with audio-visuals. Life-saving instructions

like washing hands with soap or sanitizer, staying at home and greeting with folded hands

instead of handshakes have been shared.

Photographs of the Activity

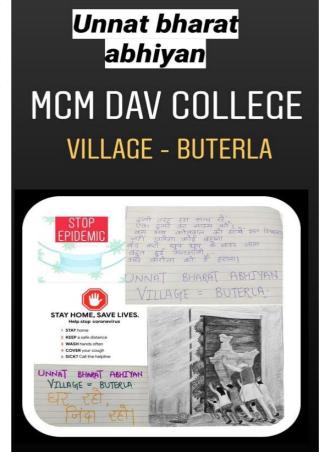
https://youtu.be/l_WtiVcDa_U

https://youtu.be/qHvPI1IWsZg

Awareness regarding COVID – 19

Need of the Activity: In order to spread awareness regarding COVID – 19 in the Buterla village, the UBA team members of Mehr Chand Mahajan DAV College for Women, Chandigarh, assisted by their student volunteers, generated some powerful and informative, online content to educate the village residents about the virus. Various online mediums were opted to by the team members like creating video tutorials, posters, charts etc. to enable maximum outreach of their messages without physical proximity. The online content was aimed at disseminating some vital information about the spread of Coronavirus and some necessary precautions to be taken to check the same.

Description: The UBA team members of Village Buterla, assisted by their student volunteers drove home the golden message of staying at home in order to fight the spread of COVID – 19, by means of video tutorials created by student volunteers. The volunteers of Team Buterla also created some informative posters and charts to be circulated online amongst the nearby residents. A poster by Team Buterla is seen urging its residents to stay at home to save lives by means of a moving Hindi poem. In another video, a student volunteer is seen highlighting the importance of staying at home and keeping one's hands clean, whether washing with soap and water or sanitizing them. In a video, a student volunteer is seen demonstrating a



simple and effective way of making a face mask at home using only a handkerchief and two rubber bands.

Spread awareness regarding COVID – 19

Need of the Activity: In order to spread awareness regarding COVID – 19 in the Badheri

village, the UBA team members of the College, assisted by their student volunteers, generated some powerful and informative, online content to educate the village residents about the virus. Various online mediums were opted to by the team members like creating video tutorials, posters, charts etc. to enable maximum outreach of their messages without physical proximity. The online



content was aimed at disseminating some vital information about the spread of Coronavirus and some necessary precautions to be taken to check the same.

Description: In order to contribute towards spreading awareness amongst the village residents of Village Badheri, regarding the menace of COVID – 19, the UBA team members of Village Badheri, with the assistance of student volunteers created some video tutorials to educate the people on how to make home-made masks. The student volunteers of Team Badheri also made various informative charts and posters to be circulated online, re-iterating the importance of observing at least 1 metre distance from one another while outside our homes, wearing masks while outside as well as washing hands frequently with soap for 20 seconds. One of the posters also warned against touching one's face and coughing or sneezing into tissues or handkerchiefs. In one of the video tutorials of Team Badheri, a student volunteer is seen explaining a simple, effective and cost-friendly way of making masks at home using cloth bags, scissors and thread. The technique of making the mask was explained in Hindi so as to ensure maximum outreach of the message.

Some student volunteers also distributed hand sanitizers and masks amongst the neighbourhood area (Lane/Apartment), while observing maximum social distancing and wearing a mask themselves.