

Writeup (Aug 2022-July 2023)

3.3.1- Extension Activities, NSS, NCC, Red Cross Society and Society and Community Welfare programs organized by the Institute in Year August 2022- July 2023

3.3.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and the impact thereof during the year 2022-23

Describe the impact of extension activities in sensitizing students to social issues and holistic development within a maximum of 200 words.

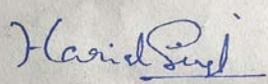
Maharaja Surajmal Institute is actively and consistently organizing various extension activities and outreach program to promote the Institute-Neighborhood community to sensitize the students towards community needs. The Institute believes in promoting the societal and community activities to sensitize students and eventually shaping the students, faculty and staff into responsible citizens of the nation and imparting all round development of students in each vertical. Institute Society Committee team members and organizers inculcate this awareness through various program like Cleanliness, Green environment & tree plantation, Gender sensitization, Cloths & stationary donation camp, Campaign - Hygiene and Environment Awareness, Eco Club activities, Women Development and Empowerment activities, etc.

The Institute is always leading the students and Faculty to keep update of all the most trending activities in Commerce, Technology, Management and in Education Excellence by providing them time to time subscriptions and through institute social media handles like facebook, Youtube, LinkedIn, Twitter, Instagram. The Eco club actively engages students in promotion of Awareness programs like Ban on Use of Plastic items etc.

The Institute also motivate the faculty towards research and development to groom their skills and uplifting their quality through Career Assessment Forms, Research Certifications and Excellence and Innovation Awards and Certifications.

Year Wise -2022-2023

S. No	Name of Activity	Organization	Name of the scheme	Date
1	Awareness Drive on Ban of Plastic Use in Campus	ECO Club MSI	Awareness Drive for Save Environment	1st August 2022
2	Grand Event 'स्वतंत्र-ए-भारत	NSS MSI	Patriotic Awareness	13th August 2022
3	Har Ghar Tiranga	ECO Club MSI	Azadi ka Amrit Mahotsava	13-15th Aug 2022
4	Awareness Campaign on	ECO Club MSI-	Occasion of Ganesh	31st

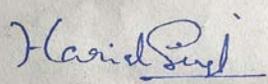

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	“Idol immersion	Antureknocks MSI	Chaturthi	August 2022
5	Event- Hindi Diwas	Nature Knocks-ECO CLUB MSI	Gap-Language Barrier	14th September 2022
6	The World Ozone Day	Nature Knocks-ECO CLUB MSI	Ozone Depletion Awareness	16 th September 2022
7	EVENT PARAKARAM -PROJECT INDRIYA	NSS, MSI	PROJECT INDRIYA	23rd Sep 2022
8	Developing the Culture of Humanity and Peace	BBA-Ist & Iind Shift MSI & Youth Peace Foundation	Peace Week 2022	27th September 2022
9	Save Forest-Save Enviornment	Nature Knocks-ECO CLUB MSI	Save Enviornment	4th-8th October 2022
10	NO CRACKER RALLY	NSS, MSI	Save Enviornment	21st Oct 2022
11	CLEANLINESS DRIVE	NSS, MSI	An Initiative by Project Avani (NSS MSI)	28th Oct 2022
12	Event- Save Earth	Nature Knocks-ECO CLUB MSI	Save Enviornment Save Earth	18th November 2022
13	Awareness -Risk of Noise	Nature Knocks-ECO CLUB MSI	Save Enviornment Save Earth	14th December 2022
14	DONATION DRIVE	NSS, MSI	NSS, MSI	23rd Dec 2022
15	Workshop on Women’s health and hygiene	NSS, Women’s Development Cell MSI	SAVE WOMEN FROM SILENT KILLERS	5th Jan 2023
16	International Women's Day	Women Development Cell and Girl Up Union of Maharaja Surajmal Institute	“Women safety and security” in collaboration with the Delhi Police	9th March 2023
17	DONATION DRIVE	NSS, MSI	PROJECT VEERANGANA	27-28 March 2023
18	Sanitary Pad Donation Drive	NSS, MSI	PROJECT VEERANGANA	14th April 2023
19	Class Discussion on Noise Pollution	Eco-club-MSI	Class Discussion on Noise Pollution	28-Apr-23
20	Plantation drive	Eco-club MSI	Plantation drive	24th July 2023

3.3.1- List of Activities (Write-UP)- Activities

1. Awareness Drive on Ban of Plastic Use in Campus

August 1, 2022



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With an aim to eliminate the use of plastic and to dispose of plastic waste in campus we at Maharaja Surajmal Institute, request everyone to follow the following listed guidelines:

- Single use plastic to be avoided in canteens, institution's premises and hostels, etc.
- Organizing awareness drives and sensitization workshops on the harmful impacts of single-use plastics.
- All students are kindly requested to avoid bringing non-bio-degradable plastic items to the institutions.
- Students and faculties must make their households 'plastic-free'
- Encourage the use of paper or cloth bags; avoid buying plastic bottles instead carry one steel bottle with them.

Let's please make Maharaja Surajmal Institute a plastic free and environment friendly campus.



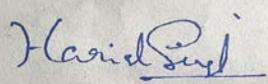
2. स्वतंत्र-ए-भारत | A Grand Event by NSS-MSI

August 15, 2022

The holiday on August 15, 2022 commemorates the 76th anniversary of India's independence from the British Empire on the same date in 1947. To celebrate and reiterate its importance, NSS MSI organized 'स्वतंत्र-ए-भारत', a grand celebration of the auspicious day and celebrating the patriotism which is instilled within our hearts.

The event was organised on 13th August 2022 by Kartik and Sanchay in college grounds of MSI, at 10 am. Approximately 30-40 NSS volunteers attended the event and absolutely cherished each and every part of it, from the National Anthem and Flag Hoisting to the fun Poster/Badge Making, Slogan Writing activities and "Tiranga Yatra", the rally.

The event was a success, and all of the professors and students thoroughly enjoyed themselves. During the event, the students were instilled with patriotism and pride for their


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nation.



3. Awareness Campaign on “Har Ghar Tiranga under the aegis of Azadi ka Amrit Mahotsava” 13 August’ 2022

The national flag of a country is a symbol of the pride and honor of the virtues of that country. Likewise, the Indian tiranga represents the values that ensure the unity, integrity and stability of India. Our Tiranga in stills in us a spirit of patriotism, a spirit of reverence to be celebrated.

As India gears up to celebrate the 75th anniversary of Independence, the government has kick started a campaign called “Har Ghar Tiranga” to invoke the feeling of patriotism in all citizens connecting each and every house with the country’s pride — our “Tiranga”.

“Har Ghar Tiranga” is a campaign under the aegis of Azadi Ka Amrit Mahotsav to encourage people to bring the Tiranga home and hoist it to celebrate India's 75th year of independence.

We've always had a more formal and institutional relationship with the flag than a personal one, thus bringing the flag home as a nation in the 75th year of independence becomes symbolic of not only a personal connection to the Tiranga but also of our commitment to nation-building.

To celebrate this momentous occasion, we request all to hoist the Tiranga in their homes from August 13th to August 15th, 2022, celebrating the 75th year of India's Independence, and also encourage others to hoist the Tiranga at their homes.

Apart from this, you all can also “Pin a Flag” virtually at <https://harghartiranga.com/>, along with posting a “Selfie with Flag” on the site, for which you can also download a certificate.

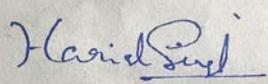
Don't forget to upload your “Selfie with Flag” below to show your contribution
natureknockstheclub@gmail.com

Let's all come together to honour our dear Tiranga by gracing our homes with its presence. Jai

Hind ! 

Regards
Eco-Club MSI

6. Awareness Campaign on “Idol immersion on the occasion of Ganesh Chaturthi” -31 August’ 2022



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Ganpati bappa morya_

One of the most awaited and celebrated festival of India is here!!

We all know India is the land of festivals. But do u know how much waste these festivals generate?? Last year, on the same day about 2000 metric tonnes of garbage was collected in Mumbai's rivers. To combat this, _Let's take a Pledge to celebrate This Ganesh chaturthi in eco-friendly ways_:

A. Bring *Eco-friendly Ganesha* made with clay, vermicompost or other natural fertilisers at your home and say bye-bye to POP murtis.

B. Buy murtis with seeds inside them. Simply, bury the murti on visarjan day in the soil and see your luxuriant plant grow.

B. Carry cloth jute/cloth bags to purchase Pooja samagri.

C. Use natural flowers and papers to decorate Ganesh pandal.

D. Avoid doing *Murti Visarjan* in water bodies , instead submerge them in a tub at your home.

Our traditions don't teach us to harm anyone. So let's celebrate this festival in traditional style

and joy 🎉

*Class Coordinators are requested to circulate the above awareness message in their respective class groups.

Regards

Team Nature knocks

Eco-Club MSI

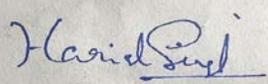
9. Hindi Diwas 2022

14th September 2022

“Hindi is the simplest source of expression of our nation” –a very well said by “Sumitranandan Pant” Language is a vital part of human connection. Although all species have their ways of communicating, humans are the only ones that have mastered cognitive language communication. Language allows us to share our ideas, thoughts, and feelings with others. It has the power to build societies, but also tear them down. Language helps us express our feelings and thoughts — this is unique to our species because it is a way to express unique ideas and customs within different cultures and societies. As we know in India Hindi plays that important role as a language.

The Hindi language is very old and has a direct line of evolution to Sanskrit. As such it is part of one of the oldest religious and literary traditions in the world – traditions that have influenced other religions and works of art, whether we realize it or not.

So After independence, the Government of India set a goal to give an idealized look to the mother tongue of the country and set a target for grammar and orthography using the Devanagari script to bring about standardization in writing. After this, on 14 September 1949, the Constituent Assembly adopted Hindi as the official language of India.



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To celebrate this day also called Hindi Diwas, **We, the members of NatureKnocks: The Eco Club of Maharaja Surajmal Institute** conducted an event **“Aamnaay Alfaazo ka” : An Hindi Open Mic** in collaboration with **Tark: The Literacy Society of Maharaja Surajmal Institute** on 14th September 2022 in the college premises.

In which Participants performed poems, shayaris, songs and story-telling. The event was enthusiastically attended by many. Participants exhibited their talent and performed very beautifully. Every performance was really joyous and made the event a big hit.



By celebrating these kind of events students can learn the importance of Hindi as a language. These events helps to understand that Hindi language is just not a language but a feeling of millions of people across the world who speak Hindi and bring us together. Also open mic events gives chance to a performer to own the stage and become confident while improving

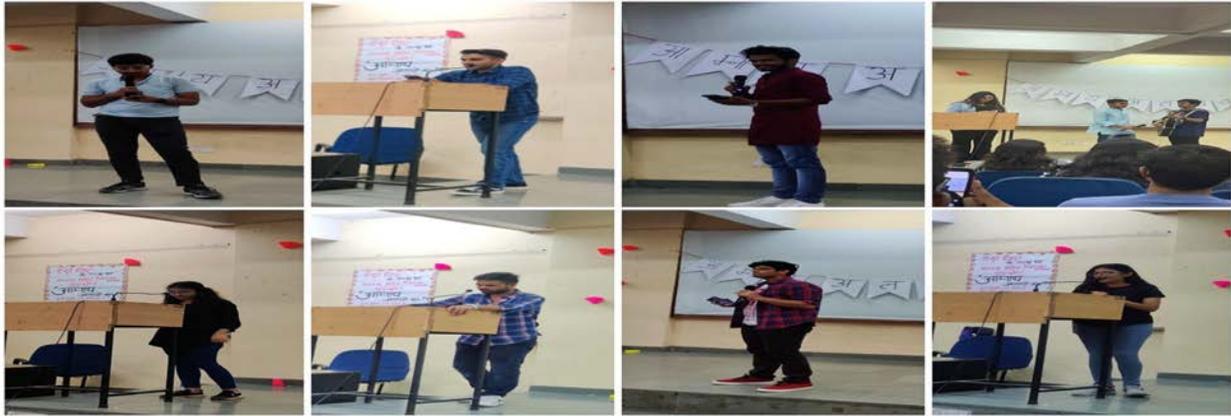


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their

orating

skills.



STUDENT COORDINATORS
COORDINATORS

ANUSHKA GOEL
TARNI BALGOHER
SHOKEEN

MANN
BHAVYA GUPTA
BHUVI CHOPRA
TARANG DIWAKAR

...and other core members of Tark and Nature Knocks

TEACHER

DR. SEEMA SHOKEEN
MS. SHIKHA

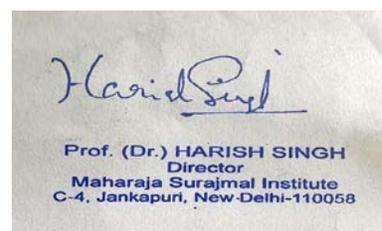
MS. VISHAKHA

MS. KOMAL KHATRI

10. The World Ozone Day Celebration

Date: 16 September, 2022

The World Ozone Day is celebrated on September 16th of every year to spread awareness about the Ozone depletion. The theme for 2022 given by United Nation Environmental Programme is – “Montreal Protocol@35: global cooperation protecting life on earth,” which acknowledges the



larger impact the Montreal Protocol has on climate change as well as the need to act in concert, form alliances, and foster global cooperation to address climate challenges and safeguard life on earth. It also honours the more than three decades of progress made possible by international cooperation to safeguard the ozone layer and the climate under the Montreal Protocol.

To spread the awareness and make the young minds understand about the importance of Ozone layer and the need to protect this fragile shield of gas, **We**, the members of **NatureKnocks: The Eco Club of Maharaja Surajmal Institute, Janakpuri** conducted an

Event - Online Poster making. The participants prepared beautiful posters depicting the ozone layer depletion.

It was difficult to choose the winning entries because each one was such a wonderful blend of creativity and knowledge. The posters are the ideal synthesis of creativity and information. The posters listed below have been chosen as the winners.

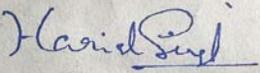
OUTCOME:

The participants sensitised that as a result of Ozone depletion there will be increase in Earth temperature, melting of glaciers, cancerous disease and rise in the level of ocean and many more. Through this, we aim to encourage people to adopt and follow simple ways to keep the Ozone layer safe such as:

- Buy energy saving gadgets and bulbs.
- Follow 4 R's policy-Reduce, Reuse, Refuse and Recycle at home and school.



- Use alternative means of transport : buses ,bicycles or simply walk or carpools
- Avoid buying and using aerosols and spray having CFC.


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STUDENT COORDINATOR
TARANG DIWAKAR
BHUVI CHOPRA

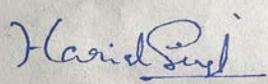
TEACHER COORDINATOR
DR. ANUPAMA SHARMA

11. EVENT PARAKARAM -PROJECT INDRIYA

SEPTEMBER 23,2022

On 23rd September 2022, NSS, MSI celebrated International Day of Sign Languages by visiting Sai Swayam Society for Hearing Impaired, Vikaspuri, Delhi. Parakaram aimed to show that actions do speak louder than words.

In this event, around 15+ NSS volunteers visited the Sai Swayam Society for Hearing Impaired. Many fun events were planned such as Tambola, Pictionary, etc. All the volunteers learnt little bit of sign language. In the end, the volunteers donated various items to the specially abled which were collected through the donation drive organised in campus itself and presented gifts to all the winners of the games.Over all, the event was a great success.


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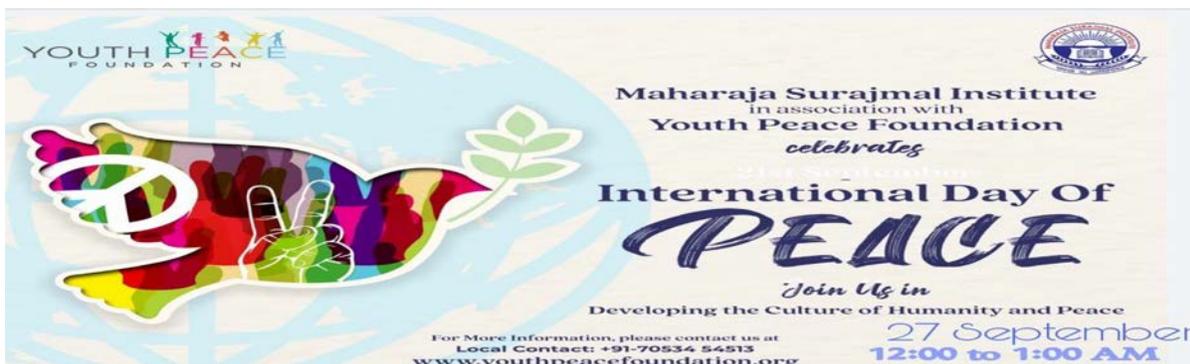
15. Celebrate the Peace Week 2022

September 27, 2022

Name of the event	Developing the Culture of Humanity and Peace
Date & Day	27 September & Tuesday
Conducted for	Students of BBA I & II Shift
No. of Participants	90
Faculty In charges	Dr. Supriya Choudhary, Dr. Anshu Lochab & Dr. Anita Sharma
Venue	Auditorium

An event was organized by Maharaja Surajmal Institute in association with Youth Peace Foundation on 27 September, 2022 to celebrate the Peace Week 2022. The participants were the students of BBA I & II Shift. Youth Peace Foundation (YPF) campaign is a commitment towards building a culture of humanity and peace. In the rapidly changing life where studying, work, and technology are constantly challenging them, young people have little time to consider their own peace and well-being. In event the emphasis was laid down on spreading the peace message amongst the students. The event comprises of the short movie clip followed by the quiz and speech by the speaker. Volunteers from the YPF motivated the students in their participation and spreading the message. All in all it was a great event, students and faculty members participated and enjoyed the event to the fullest. It ended with zeal that one should be nice to everyone.

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17. Article Writing Competition on the occasion of wildlife week and the topic for the competition was “Protection and Preservation of Flora and Fauna of India” –

4th to 8th October,2022

"The real wealth of the Nation lies in the resources of the earth - soil, water, forests, minerals, and wildlife." - *Rachel Carson* had rightly said, The forest is home to numerous wildlife species, including lions, crocodiles, and rhinoceroses. They are typically hunted for their flesh, skins, horns, and nails. Clothing, ropes, and many other useful products are made from skins. These animals are exclusively killed by humans to satisfy needless wants that can be satisfied in other ways. Therefore, wildlife conservation involves stopping indiscriminate poaching and slaughter of animal species. It is the unique strategy for safeguarding the planet's species and their habitat so that their future generations can live fearlessly..

By keeping that in mind **The Department of Business Administration, MSI in association with Nature Knocks: The Eco Club of Maharaja Surajmal Institute** has organised an

Article Writing Competition on the occasion of **wildlife week** and the topic for the competition was “**Protection and Preservation of Flora and Fauna of India**” from 4th to 8th of October through online mode. In which participants have to write interesting and fascinating Article.

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Participant attendance during the event was fervent. Participants showed off their writing skills by producing really interesting and entertaining articles. The event's participants were ecstatic to attend.

OUTCOME:

Participants learnt the true value of Wildlife and need for the conservation of wildlife. They discovered the value of wildlife to both animals and people. These kinds of activities can support the development that minimises environmental problems.

1st position – AMAN SHARMA

RESTROING ECOLOGICAL BALANCE

Wild-life” means non-domesticated animals and uncultivated plants. It refers to magnificent fauna and flora in the jungle. Wild life management is concerned with the protection, propagation, and judicious control of population of rare species of animals and plants in their natural habitats.

During last 2000 years about 106 species of animals and 139 species of birds became extinct due to geographical & climatic changes and also due to human activity. Red Data Book lists about 600 species of animals at the verge of extinction.

Preservation of wild life is important because of following reasons:

1. Scientific value:

Scientific studies of wildlife species are important from academic point of view.

2. Commercial value:

Man depends on wildlife for many commercial products. The exploitation of wildlife resources has to be done with proper care and management.

3. Ecological value:

Destruction of wildlife may cause ecological imbalance. Protection of every organism is important to habitat preservation.

4. Game Value:

Hunting was a source of recreation and entertainment for Kings in olden days.

5. Asthetic value:

Wildlife is a source of “beauty”. It appeals to human thought spirit and imagination. It is a main attraction to tourists.

6. Ethical Value:

Man has no moral right to destroy wildlife. All religions preach a healthy respect to animals.

Cause of Wildlife Destruction:

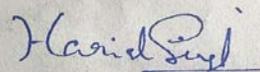
There are two types of destruction of wildlife by man, direct and indirect.

Direct Destruction:

Many species are destroyed by man by hunting and capturing. Man also indiscriminately kill animals for entertainment, flesh, fur, feathers, trophies etc.

Indirect Destruction:

This is due to deforestation, destruction of natural habitat, spread of deserts, pollution, industrialization, insecticides, pesticides, herbicides etc.



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Indian Wild Life:

India has varied climatic and geographical conditions with luxuriant tropical forests. Wildlife is unique by its richness and heterogeneity. Indian wildlife comprise about 350 species (30 families) of mammals, 2100 species (66 families) of birds and plenty of reptiles like lizards, snakes and turtles.

Methods of Preserving Wildlife:**1. Habitate preservation:**

This involves protection of wild life by biosphere reserve, protection and improvement of habitat.

2. Species preservation:

Nature reserves are usually designated in order to give protection to a species of plant or animal which is rare.

3. Breeding in captivity:

Some animals going to be extinct can be preserved by captive breeding.

4. Assemblage protection:

Most commonly an assemblage of species is protected. Delhi Zoo and Bharatpur Bird sanctuary are specially managed for assemblage of migratory birds. These places give maximum cover and food supply for migrating birds and to provide refuge from hunting.

5. Reintroduction:

The animals going to be extinct can be reintroduced to suitable places similar to the original habitat

6. Mass Education:

The common man should be educated the importance of wildlife and significance of its preservation.

Promulgation of Laws:

Poaching, capturing, killing and hunting wildlife can be prevented by wildlife protection acts.

Sanctuaries and National Parks in India:

These are the areas, declared by statute, for the purpose of protecting, propagating or developing wild life for their scientific, educational and recreational value. There exist differences between a sanctuary and a national park. In a sanctuary hunting without permit is prohibited and grazing or movement of cattle is regulated. In a national park hunting and grazing are absolutely prohibited.

At present, there 19 National parks and 202 sanctuaries scattered throughout India. They comprise a total area of about 75,000 sq. km. which roughly comes to 19% of reserve forest area and 2.3% total geographical area of the country. Sanctuaries and parks not only protect wildlife but safe guard varied ecosystem, prevent soil erosion and help in recycling of wastes. Many of them are accessible to the Indian as well as foreign tourists and therefore of economic value.

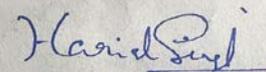
Areawise the largest is Ikshawaka sanctuary (Nagarjuna Sagar) in Andhra Pradesh covering 3568 sq. km. and smallest is Sultanpur (Lake) Bird sanctuary in Haryana covering 1.2 sq. km.

Protection by Legislation:

Most wild animals and plants inhabit forest areas. Any change in the forest environment in terms of food supply and other details would have a corresponding effect in their population. Deforestation and poaching leads to destruction of wild life.

Appreciating the desirability of wildlife preservation, the India government enacted the Wild life Protection Act in 1972. The protected Indian wild life includes about 60 mammals, 11 birds and 6 reptiles. Despite the existence of this act, poaching (killing of game animals) is still a big national problem.

There are a large number of rural poachers active in the tarai belt of the Himalayas. These poachers shoot deer, wild bear, tiger, leopard and a variety of game birds. The meat of herbivore animals and the hides of the leopard and tiger are sold in market. Expensive purses and belts are made out of skin of snakes, crocodiles and the snow leopard.



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IMPORTANCE OF CONSERVATION

The flora and fauna in India are different from a collection of plants and animals. The famous fauna of India incorporates 500 distinct collections of well-evolved mammals, 2000 types of birds, 30,000 sorts of bugs, and a few collections of fish, creatures of land and water, and reptiles.

- India is, as a matter of fact, one of the world's most extravagant nations in the wording of its huge swath of organic variety. This is conceivably two times or threefold the number yet to be found.
- A few evaluations propose that at any rate 10% of India's recorded wild verdure also, 20% of its vertebrates are on the compromised list. Large numbers of these would presently be classified as 'basic'.
- That is on the edge of elimination like the cheetah, pink-headed duck, mountain quail, and timberland spotted.
- Nobody can say the number of, truth be told species that might have previously been lost.

Vanishing Forest

- The forests and tree cover in the Indian nation are assessed at 807276 sq. km which is 24.56 percent of the complete topographical region (thick timberland 12.4 percent; open forest 9.26 percent; and mangrove 0.15 percent).

The International Union for Conservation of Nature and Natural Resources has classified six existing species, they are following:

- **Extinct Species:** These are species that are not found after searches of known or possible regions where they might happen. Animal categories might be terminated from a neighborhood, nation, mainland, or the whole earth. Examples of such species are the Asiatic cheetah and pink head duck.
- **Rare Species:** Species with little populace might move into the imperiled or on the other hand weak class if the negative variables influence them to keep on working. Examples of such species are the Himalayan earthy colored bear, wild Asiatic bison, desert fox furthermore, hornbill, and so forth.

- **Normal Species:** The populace level of species viewed as typical for their endurance, like dairy cattle, sal, pine, rodents, and so forth.
- **Endemic Species:** These are species that are just found in a few specific regions typically secluded by normal or geological boundaries. Examples of such species are the Nicobar pigeon, Andaman wild pig, and Mithun in Arunachal Pradesh.
- **Vulnerable Species:** The species which are most susceptible to being endangered in near future are known as vulnerable species. Examples are one-horned Rhinoceros, blackbuck, and so forth.
- **Endangered Species:** These are species that are at risk of annihilation. The endurance of such species is troublesome if the negative factors that have prompted a downfall in their populace keep on working. Examples of such species are a dark buck, crocodile, Indian wild ass, Indian rhino, lion followed macaque, sangria, and so forth.

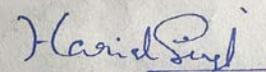
Factors Responsible for Depletion

There are various factors that have prompted the depletion of flora and fauna. Are shifting cultivation, mining activities, large scale development projects, and overpopulation, are the main cause and many more are explained below

- Unnecessary utilization of regular assets for satisfying human necessities like wood, barks, leaves, elastic, meds, colors, food, fuel, grub, fertilizer, and so forth.
- The forest ecosystem is vaults of a portion of the country's most important timberland items, minerals, and different assets that satisfy the needs of the quickly growing modern metropolitan economy.
- Mining is another important factor behind deforestation. It has upset the regular environment of numerous species and impeded the relocation course of several others, including the incomparable Indian elephant

Reasons for decline in Indian Biodiversity

There are different reasons for decline in India's biodiversity are, Hunting, Forest fires, Poisoning, Environmental pollution, over exploration etc. these are the main reasons for the decline in India's biodiversity.



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Reasons for decline in Indian Biodiversity

There are different reasons for decline in India's biodiversity are, Hunting, Forest fires, Poisoning, Environmental pollution, over exploration etc. these are the main reasons for the decline in India's biodiversity.

- Hunting is broad administrator of loss of biodiversity. Hunting exercises apply an extensive weight on natural life, inciting massive slump of natural life and prompting upset and wasteful biological systems.
- Air contaminations like ash, residue, alkali, or carbon dioxide can straightforwardly and in a roundabout way impact biodiversity.
- Environmental change, close to different parts, for example, living space misfortune, land debasement, hunting, overexploitation of specific species and so forth, is turning up as a high danger to biodiversity.

3RD Position – CHINMAY JAIN

CONSERVATION OF WILDLIFE

A vast, interrelated system of biotic and abiotic factors makes up an ecosystem. All living species, including plants, animals, and bacteria, are considered biotic components. Abiotic components, on the other hand, are non-living entities that are necessary for life to survive, such as soil, water, and climate. Flora and Fauna are the most intriguing of all biotic components.

Flora is the collective name for all plant life that exists or ever grew in a specific region or at a specific time. It typically refers to the existing native plant life, but it may also apply to newly imported species.

The term **fauna** simply refers to all of the creatures that live in a certain area. All interconnected species, from pheasants to vultures, mammals from mice to bison, worms to reptiles, insects, soil and water fauna, and so on, belong under the category of **fauna**.

India's flora and fauna are diversified, having a wide range of plant and animal species. India's famous fauna comprises 500 distinct animal species, 2000 bird species, 30,000 insect species, and a variety of fish, amphibians, and reptiles. Elephants, Royal Bengal Tigers, rhinos, bison, and lions are some of the country's most prevalent animals.

The Alpines, temperate woods, deciduous forests, evergreen forests, oaks, rhododendrons, pine, spruce, deodar, laurels, maples, bamboos, and tall grasses are among the flora found in India.

To conserve the wildlife or protect flora and Fauna, government has taken many initiatives. Some of the initiatives programmes are :

1. To prevent flora and fauna, the Government has set up 18 biosphere reserves.
2. In the world's network of biosphere reserves, 10 out of these 18 biosphere reserves like the Sundarbans in the West Bengal, Nanda Devi in Uttarakhand, the gulf of Mannar in Tamil Nadu and the Nilgiris (Kerala, Karnataka, Tamil Nadu) have been included.
3. Since 1992 Government has given full support by providing financial and technical assistance to many Botanical Gardens.
4. Many eco-development projects have been started by the government to protect the Flora and Fauna such as Project Tiger, Project Rhinos, Project Great Indian Bustard etc.
5. In 1972, India has implemented Wild Protection Act.

Other ways to conserve –

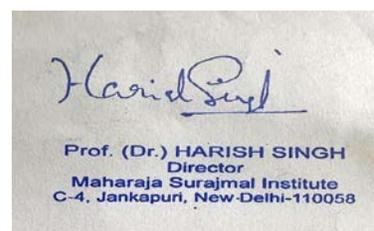
1. Plant and animal habitat needs to be safeguarded
2. Humans should spent less time on animal and plants.

STUDENT COORDINATOR

TARANG DIWAKAR

TEACHER COORDINATOR

DR. ANUPAMA SHARMA



BHUVI CHOPRA

22. NO CRACKER RALLY (An initiative by NSS MSI)

21st October 2022

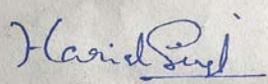
ON 21ST OCTOBER 2022, FRIDAY, FROM 12:30 PM ONWARDS AN OFFLINE RALLY WAS CONDUCTED AGAINST THE BURNING OF CRACKERS. THE STUDENTS OF NSS MSI CONDUCTED A RALLY DISCOURAGING THE GENERAL PUBLIC FROM BURNING FIRECRACKERS DURING THE AUSPICIOUS FESTIVITIES OF DIWALI.



The rally was conducted by 20+ NSS MSI volunteers in the presence of NSS MSI convenor, Vivek Sir. The rally took place around Janakpuri Block 4C. Volunteers raised slogans against the burning of Firecrackers and covered about a kilometre in distance.

The rally began on the campus of Maharaja Surajmal Institute, Janakpuri. It then went around the block promoting people to not burn firecrackers. The students then went around Bharti College, and ended the rally back at the MSI main gate.

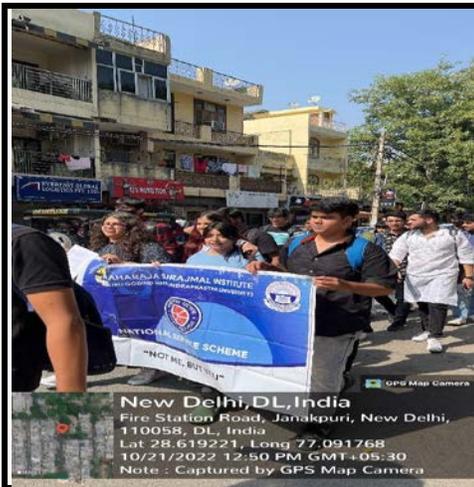
Lately, the purpose of the festival has shifted focus from being an occasion of enjoyment and bonding to one of lavish-spending and a mark of one's societal status. Families these days spend exorbitant sums of money on firecrackers and fireworks. This may bring a few seconds of joy for some, but also brings permanent damage to the lungs and health of all. Burning crackers not only aggravates the already disastrous pollution levels and generates unmanageable waste, but has many other unwanted side effects including unbearable noise pollution, promoting child labour, and causing fire accidents that lead to injuries. We hope the rally conducted by our passionate volunteers was influential to the people who sa



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heard us and helped raise awareness about the irreparable damage crackers can



cause.



23. CLEANLINESS DRIVE (OCTOBER 2022) -An Initiative by Project Avani (NSS MSI) 28th October 2022

On a mildly chill morning of **28th October 2022**, an offline event i.e., a **Cleanliness Drive** was organised by Project Avani under the wing of NSS MSI. The volunteers of NSS MSI were asked to gather outside the college auditorium at **11:00 AM** after which we would start the event.

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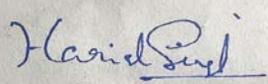


1. **Objectives:**

- To get rid of the plastic waste and other non-biodegradable waste which was littered in the college premises and the district park.
- To motivate people to keep their surroundings clean.
- To send the positive message of 'Clean Environment, Green Environment'

2. **In the Event:**

The volunteers were asked to gather outside the auditorium at 11:00 AM for the commencement of the cleanliness drive, all the volunteers were then requested to wear their biodegradable gloves and were handed bags to collect trash by 11:10 AM. All the volunteers were ready to begin the cleanliness drive. Firstly, we started off with cleaning the college campus, picked up some plastic bottles, plastic packets etc. and then we headed to the District Park. Due to the sheer size of the park, the volunteers had to be split into 2 teams of about 25 where we proceeded to fill up and carry multiple bags of non-biodegradable trash. We made multiple rounds of the park to clean the District Park and inspired many people to keep our environment clean, people also cheered on the volunteers and boosted their morale to keep up with their duty. After the completion of the cleanliness drive a group photograph was taken with the volunteers to conclude the event at 12:30 PM.



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The event was a successful one as we were able to fulfil the objectives which we set at the beginning of the Cleanliness Drive. We got rid of non-biodegradable trash and cleaned the college premises as well as the district park, motivated people to keep the environment clean and sent the message of ‘Clean Environment, Green Environment’ successfully.



28. Event/orientation on the importance of environment, nature

18 November 2022

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“Environment is of supreme importance. It is greater than will power” rightly said by Paramahansa Yogananda. An Environment is everything that is around us, which includes both living and nonliving things such as soil, water, animals and plants, which adapt themselves to their surroundings. It is nature’s gift that helps in nourishing life on Earth. The environment plays an important role in the existence of life on the planet earth and hence should be protected. Today all we have is provided to us by the environment such as resources for production weather renewable or non renewable, sun, water, air, soil, the beautiful sceneries etc

- Our environment is what houses and helps our ecosystem grow. Without protecting our environment animals, crops, and we all are in danger. If there is nlf our environment is not protected then there would not exist forests which include trees that provide us with the basic means to survive such as **oxygen to breathe**, timber, wood, oils, and many other products.
- Every day we see a **rise in the earth’s temperature**. This is because we abuse the environment instead of protecting it. We, humans, have created a major amount of atmospheric Carbon Dioxide which has a major effect on climate change.
- The Environment also benefits the Economy. A **healthy Environment** promotes more **nature-based tourism**.
- Cases of **Asthma** and **Bronchitis** would decrease if we protect our Environment and provide one another a healthy environment to breathe in.

To inculcate the same to others, **the members of Nature Knocks: The Eco Club of Maharaja Surajmal Institute** had organised an event/orientation on the importance of environment, nature and its protection in association with The Ministry of Environment, Government of NCT of Delhi’s volunteering initiative named **Paryavaran Mitra** to invite citizens of Delhi to come together at one platform to improve the environment of the city.

Pooja Panghal from Paryavaran Mitra conducted the orientation program on 18th November 2022, Friday, in collaboration with to address the students regarding the actions that could be taken and help 7000+ Paryavaran Mitras in reducing air pollution in Delhi.

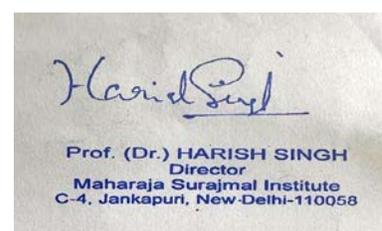
The aim of this programme was to create a network of young leader from schools across the country, who have the awareness, knowledge, commitment, and potential to meet the challenges of environmental sustainability in their own spheres of influence.

Any citizen of Delhi can now apply to volunteer as “paryavaran mitra” by just giving a missed call on **8448441758**, which is a toll-free number. Environment minister Gopal Rai launched the service on Thursday. Paryavaran mitras will support the government in three main activities— increasing greenery, reducing pollution, and improving waste management.

Participant attendance during the event was fervent. The event's participants were ecstatic to attend and high number of students volunteered to become the *Paryavaran Mitra* to contribute their bit.

OUTCOME: Such steps taken together by the college and students will surely help in retaining and spreading the information about the same and to take actions for the benefit of their local environment.

Pooja Panghal addressing the audience



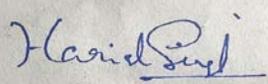


38. Class discussion on 'Risk of Noise'

Date: 14 December 2022

Drivers honking the horn, groups of workers drilling the road surface, aircraft flying over us in the sky... Noise, noise and more noise.

One of the most harmful environmental risks to human health, according to the World Health Organization (WHO), is noise pollution. A certain kind of pollution has spread to cities. Noise pollution harms wildlife severely and has a significant negative influence on the ecosystem. According to experts, noise pollution can affect rearing processes and potentially expedite the extinction of some species. Noise pollution can harm both people and wildlife's health. Loud or unavoidable noises can result in hearing loss, stress, and elevated blood pressure, from highway


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noise to rock concerts. Whales and dolphins that rely on echolocation for survival are harmed by the noise made by ships and human activities in the water.

Thus in view of increased harmful effects of noise pollution and to make students aware about the health risk of noise, The faculties of Department of Business Administration, in association with Eco-club, MSI under the direction of Department of Environment, GNCTD, Delhi have conducted class discussion on 'Risk of Noise'. During this session faculties and students discussed about the causes, impact of noise pollution and role of human being in reducing the level of noise. And urge the students not to spread noise pollution in any way and also they were requested to encourage their relatives and friends to become responsible citizen by helping in discouraging the noise pollution. It was a meaningful session that helped students in increasing their knowledge.

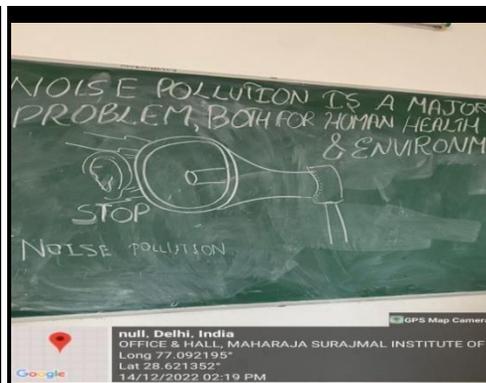
The students had healthy debate over some issues related. They discussed how noise is creating an unhealthy environment and how it is affecting us in many known/unknown ways. These discussions were highly righteous and we welcome more such discussions ahead that would help us create a responsible and cognizant environment.

We also appreciate the efforts by The Department of Environment, NCT of Delhi for having this move. More than 100 Students in different classes participated enthusiastically in the class discussion.

Some Glimpses of Class Discussion on 'Risk of Noise Pollution'



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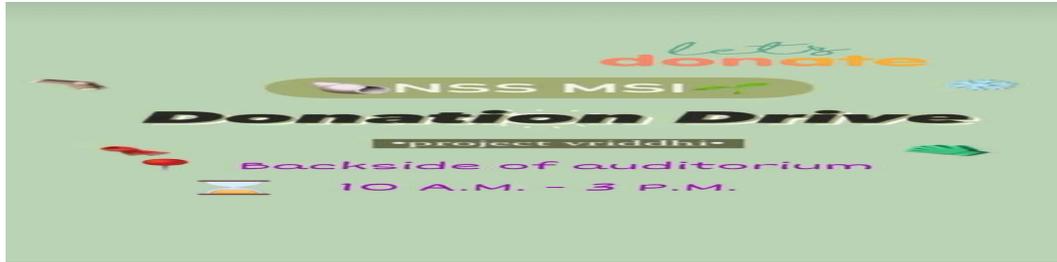
Organized by
Dr. Anupama Sharma
Eco-Club In charge, MSI
Faculty's Contributed:
Dr. Heramb Nayak
Dr. Anupama Sharma
Dr. Arti Malik
Dr. Anshu Lochav
Ms. Mohini

39. "DONATION DRIVE"

DECEMBER 23, 2022

On the occasion of "WORLD KINDNESS DAY", celebrated on 13th November, a Donation Drive was held on 23rd December under PROJECT VRIDDHI.

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AIMS/ OBJECTIVES :

- To spread kindness and positivity around us.
- To help out the less fortunate in extreme weather conditions.
- To teach fundraising to volunteers.

OVERVIEW :

- Funds were raised in order to buy winter clothing for donation.
- NSS volunteers and college students distributed sweets among helping staff i.e., janitors, college guards.
- More than 200 pair of socks and gloves were bought from the money raised.
- The socks and gloves were donated near college to the underprivileged children and adults.



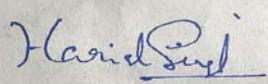
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43. Workshop on Women's health and hygiene

January 5,2023

The Women's Development Cell of MSI organized a workshop on 5th January 2023 to create awareness about menstrual hygiene amongst young women and encouraging women to use safe sanitary napkins instead of unhealthy alternatives. It also enlightened the participants about some of the most fatal diseases and syndromes that women endure in today's world including uterine fibroid, uterine cancer, endometriosis, PCOD, PCOS. Realizing the need to sensitize the women in the society about the importance of their health, Maharaja Surajmal Institute, Janakpuri, New Delhi, promoted the theme among the female students. Ms. Gaytri Sharma, a Social Worker and Trainer, the chief guest, was welcomed with an introductory speech on her accomplishments by the student coordinators Lakshi and Bhoomika. Ms. Sharma was felicitated by Prof. (Dr.) H. S. Rawat, the Director, Maharaja Surajmal Institute, with an informative welcome address about women empowerment and their need to be wiser and alert in today's world. He also emphasised on the need for the youth to be more respectful of their elders, identifying the good from the bad in the society and to become a source of inspiration and the light of awareness to others. She was also felicitated by the faculty of the college including Dr. Promila Dabas, the Women Cell Convener, Dr. Meenal Dahiya, Head of BCA (Evening Shift), Dr. Jyoti Dagar and Dr, Monika Singh from the Education Department with badges and bouquet. The resource person accentuated the need for women to be alert and safe in their surroundings. She highlighted the need for the use of clean and hygienic sanitary napkin through a demonstration that was eye-opening for the audience. She later encouraged the young listeners to have a healthy diet and exercise regularly to increase physical activity and stamina. Students became excited as it became a great learning experience for them. As rightly predicted by Nelson Mandela, "Education is the powerful weapon that you can use to change the world", today's young women have used education to achieve success while bridging gaps and breaking the chains of stigma and stereotypes that are still prevalent in the society. The workshop was educative and thought provoking to the audience. The students were encouraged to move in the right direction with scientific knowledge.



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44. International Women's Day

March 9th, 2023

International women day is a global day celebrating the social, economic, cultural and political achievements of women. The day also marks a call to action for accelerating gender parity. Significant activity is witnessed worldwide as groups come together to celebrate women's achievements or rally for women's equality. In the past few decades, we have witnessed an increase in the cases of violence against women and self- defense has become a necessity rather than a choice. Keeping this in mind, the **Women Development Cell** and **Girl Up Union** of **Maharaja Surajmal Institute** organized an event on “*Women safety and security*” in collaboration with the **Delhi Police** on 9th March 2023 at MSI Auditorium.

The event commenced with a felicitation ceremony. The occasion was graced by honorable chairperson of Surajmal Memorial Education Society- *Shri Kaptan Singh Ji* , Delhi Police Personnel - *special police unit for women and children of Nanakpura branch, respected Prof. Shyam Singh and Prof. Teotia* representatives from executive committee of SMES and esteemed Director *Prof. Harish Singh, Dr. Promila Dabas*- convenor of WDC. They were invited on the stage to grace the occasion and to felicitate our guests with planters to show a token of respect. *Shri Kaptan Singh Ji addressed the gathering and encouraged all the girl students to fly high and chase their dreams.*

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50. DONATION DRIVE

27th & 28th March 2023

PURPOSE OF DONATION DRIVE IS TO ORGANISE A SANITARY DRIVE BY PROJECT VEERANGANA.

Project Veerangana took the initiative and held a donation drive in MSI-T on 27th and 28th March 2023 during college hours. Volunteers of Veerangana visited several classrooms for collecting the Donation money.



The donations were only accepted in the monetary denominations, the minimum amount being Rs. 1, and maximum being as much as a student desired to donate. The amount was collected in both online mode and offline mode. Donations collected through the offline mode were done so by collecting the said amount in a donation box, a task which was under the purview of the volunteers.



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For online payment collection, a QR code was posted on NSS MSI's social media handles, as well as provided to those in the college who were willing to pay through online mediums. The total amount collected was ₹10,535, with day one collections being ₹5165 and second day collections being ₹5370. The collected amount would then be used to purchase sanitary pads to be given to per-teen girls and teen girls in government schools. Requisite knowledge and information too was provided to the beneficiaries regarding the positives of using sanitary



pads. All the information in regards to the day of distribution of pads and billings of the amount collected for purchasing the sanitary pads will be uploaded on NSS social handles to ensure transparency.

51. Sanitary Pad Donation Drive

14th April 2023

PURPOSE OF DONATION DRIVE IS TO ORGANISE A SANITARY PAD DRIVE BY PROJECT VEERANGANA **Project Veerangana** under NSS MSI took the initiative to organize “**Sanitary Pad Donation Drive**” on 14th April, 2023 Friday. Volunteers of Veerangana donated female hygiene products in slum areas near the college with the aim to spread awareness about menstrual hygiene.



"Menstruation is not a problem, poor menstrual hygiene is."

Main aim of this donation drive was to spread awareness about menstrual hygiene.

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In order to accomplish the aim the team members of Veerangana had a verbal interaction with the people

which consisted of basic questions related to menstrual hygiene in order know if they had decent knowledge about it or not. The economic crisis that has arisen due to COVID-19 has created challenges for girls in the slums.

They are not able to afford a basic necessity like sanitary pads which has led to health and hygiene problems like UTI's and endometritis that not only cause daily discomfort but can also lead to cervical cancer, fibroids, and cysts that are often left unattended by the girls.

To address these issues, Project Veerangana put in place a drive to not only donate sanitary pads to girls but also

- explain the importance of using them (sanitary pads)
- consequences of not maintaining menstrual hygiene.

Each packet consisted of 10 pieces of Whisper (locally produced hygienic sanitary napkins).

The Volunteers distributed over 500 packets of sanitary napkins in slum areas. Each packet consisted of 10 pieces of Whisper (locally produced hygienic sanitary napkins). Each volunteer was provided 5 packets for the purpose of distribution. These packets were purchased from Pradhan Mantri Janashiksha Kendra keeping in mind that there should be no compromise on the quality of product.

" Much like charity begins at home, sanitation and hygiene starts with you and me. "

We hope to help these helpless girls in the best possible way we can. The drive not only helped the underprivileged with the donation but also raised awareness about menstruation and the urgency to uproot the hesitancy women and men feel in talking about it, considering it a taboo.

For the members of the Project Veerangana it was an opportunity to know about this side of these young

girls' life, which has always been hidden under the veil of ignorance.

LIST OF MEMBERS PRESENT :

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Komal, Muskan ,Radhika, Ishita, Aryan, Priyansh , Kartik , Vanshaj

54. REPORT ON 'NOISE POLLUTION'

28 April '2023

In view of increased harmful effects of noise pollution and to make students aware about the health risk of noise, Dr. Anupama Sharma, Convener-Eco-club, MSI under the direction of Department of Environment, GNCTD, Delhi has conducted a class discussion on 'Noise Pollution'. During this session faculty and students discussed about the causes, impact of noise pollution and role of human being in reducing the level of noise. And urge the students not to spread noise pollution in any way and also they were requested to encourage their relatives and friends to become responsible citizen by helping in discouraging the noise pollution. It was a meaningful session that helped students in increasing their knowledge.

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We also appreciate the efforts by The Department of Environment, NCT of Delhi for having this move. Students participated enthusiastically in the class discussion.

Some Glimpses of Class Discussion on 'Noise Pollution'



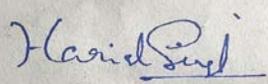
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Organized by
Dr. Anupama Sharma
Eco-Club In charge, MSI

56. Plantation drive

24th July 2023


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On 24th July, 2023, Surajmal Memorial Education Society, successfully organised plantation drive as a regular practice. This initiative was taken by the **Eco Club** of Maharaja Surajmal Institute and Maharaja Surajmal Institute of Technology. Trees are the foremost source for producing the oxygen in environment, they helps to reduce the level of CO₂. As we all know that the whole world is facing the problem of global warming and to recover from such problem planting the trees is become one of the most important aspects today.

For this noble purpose free saplings were requested from the **Government Nursery**. These saplings were planted in the open ground near the big auditorium within the premises of the college. The first sapling was planted by SMES President, Shri Kaptan Singh . He was accompanied by all the other distinguished executive members, Directors, Deputy Directors and faculty members. All students took oath for planting tree saplings during their respective counselling sessions. The society is also planning a small activity related to the theme of “One Student – One Tree” for the July 2024 batch students during the Induction Programme.

We hope that such activities shall sensitize and encourage the young learners to, *“Love the trees until their leaves fall Off, then encourage them to try again next year”*.

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