

## **NSS PROGRAMME REPORT 2023-2024**

### **NSS PROGRAMME (2023-24) WITH PO MAPPING**

<b>PROGRAMME NAME</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PO8</b>	<b>PO9</b>	<b>PO10</b>	<b>PO11</b>	<b>PO12</b>
International Yoga Day Celebration			✓			✓	✓	✓		✓		✓
Cleanliness Drive on Campus					✓		✓	✓	✓	✓		✓
Tree Plantation Drive	✓					✓	✓	✓	✓	✓		✓
Dengue Fever Awareness Campaign		✓				✓	✓	✓	✓	✓		✓
Energy Conservation and Management Awareness		✓						✓	✓	✓	✓	✓
Swachh Bharat Abhiyan – Cleanliness Drive						✓	✓	✓	✓	✓		✓
National Youth Day Celebration						✓	✓	✓	✓	✓		✓
Tree Plantation Drive	✓					✓	✓	✓	✓	✓		✓
Slum Area Development Initiative		✓			✓	✓	✓	✓	✓	✓		✓

## THE YOGA DAY CELEBRATION

**Event Name:** International Yoga Day Celebration

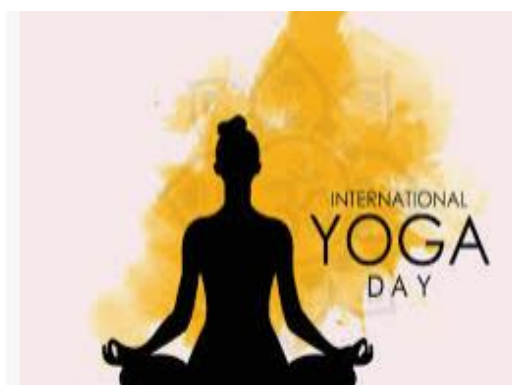
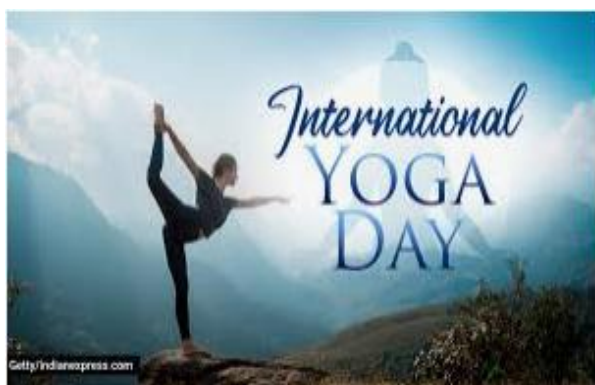
**Event Date:** 21st June 2023

**Venue:** JIS College of Engineering, Kalyani

**Objective:** To promote the practice of yoga for mental and physical well-being.

**Description:**

On 21st June 2023, in celebration of International Yoga Day, the NSS and Yoga Club organized a yoga session at JIS College of Engineering, Kalyani. The event commenced at 6:30 am, with around 53 participants from various age groups, including students, faculty members, and residents. The session was led by certified yoga instructors who guided the participants through a series of yoga asanas (poses) and pranayama (breathing exercises). The theme of this year's celebration was "Yoga for Health and Harmony." The instructors emphasized the holistic benefits of yoga, such as reducing stress, improving flexibility, and enhancing mindfulness. Participants were encouraged to integrate yoga into their daily routines to maintain both physical and mental health. The event also featured a short talk on the importance of mental health and how yoga helps achieve a balance between mind and body.



**Outcome:** The participants gained a deeper understanding of the positive effects of yoga on their overall well-being. Many committed to adopting a regular yoga practice after experiencing its benefits firsthand.

## THE CLEANLINESS PROGRAM INSIDE THE CAMPUS

**Event Name:** Cleanliness Drive on Campus

**Event Date:** 25th July 2023

**Venue:** JIS College of Engineering Campus

**Objective:** To promote cleanliness and hygiene within the campus and create a sense of responsibility among students and staff.

### Description:

On 25th July 2023, the NSS unit of JIS College of Engineering organized a cleanliness drive aimed at keeping the campus environment clean and tidy. Around 47 students, along with faculty members, gathered at 9:00 am in the college courtyard. The event kicked off with a briefing on the importance of maintaining cleanliness in educational institutions to ensure a healthy and conducive learning environment.

Participants were divided into groups and assigned different areas of the campus to clean, including the classrooms, gardens, and walkways. Equipped with gloves, garbage bags, and cleaning supplies, the volunteers spent the next few hours collecting litter, cleaning public spaces, and ensuring that the waste was properly segregated for recycling. A special focus was placed on raising awareness about reducing plastic waste and maintaining personal hygiene in shared spaces.



**Outcome:** The campus was thoroughly cleaned, and the participants realized the importance of cleanliness in maintaining a healthy atmosphere. Many students pledged to continue contributing to such efforts regularly.

## THE TREE PLANTATION PROGRAMME

**Event Name:** Tree Plantation Drive

**Event Date:** 28th August 2023

**Venue:** JIS College of Engineering Campus and Nearby Areas

**Objective:** To promote environmental sustainability and enhance greenery in and around the campus.

### Description:

On 28th August 2023, the Environment Club of JIS College of Engineering organized a tree plantation drive within the campus and in nearby areas. The event was attended by over 76 volunteers, including students, faculty members, and residents. The program started at 8:30 am with an introduction to the importance of afforestation and its role in combating climate change. Volunteers planted over 200 saplings of various native species, such as neem, mango, and peepal, across designated areas within the campus and its surroundings. Each participant was assigned a sapling to plant and nurture, encouraging a sense of ownership and responsibility towards the trees. The event also included discussions on the role of trees in maintaining biodiversity, reducing carbon emissions, and providing clean air. The participants were reminded of their duty to protect and care for these saplings until they grow into full trees.



**Outcome:** The drive helped increase the green cover in the area and raised awareness about the importance of planting trees for a sustainable future. Many participants expressed a willingness to take part in future environmental initiatives.

## AWARENESS PROGRAM ON DENGUE FEVER

**Event Name:** Dengue Fever Awareness Campaign

**Event Date:** 26th September 2023

**Venue:** JIS College of Engineering, Kalyani

**Objective:** To educate the local community on dengue fever prevention and control measures.

### Description:

On 26th September 2023, the Health Awareness Club of JIS College of Engineering, in collaboration with the local healthcare unit, organized an awareness campaign on dengue fever at the JIS College of Engineering and surrounding areas. The event began at 10:00 am and saw the participation of around 43 students and 100 people from the locality. The session was led by healthcare professionals who discussed the causes, symptoms, and prevention of dengue fever. The speakers highlighted the importance of eliminating mosquito breeding grounds by regularly cleaning stagnant water sources, using mosquito repellents, and ensuring proper waste management. Pamphlets containing information on early symptoms of dengue, such as high fever, severe headache, and joint pain, were distributed among the attendees. Additionally, the team conducted a door-to-door campaign to inspect possible mosquito breeding sites and educate families about adopting preventive measures like using mosquito nets and wearing full-sleeve clothing.



**Outcome:** The program successfully raised awareness about dengue fever, its symptoms, and preventive measures. Many community members committed to adopting recommended practices to reduce the risk of dengue outbreaks.

## AWARENESS ON ENERGY CONSERVATION AND MANAGEMENT

**Event Name:** Energy Conservation and Management Awareness

**Event Date:** 27th October 2023

**Venue:** JIS College of Engineering Auditorium

**Objective:** To create awareness about the importance of energy conservation and promote sustainable energy management practices.

**Description:**

On 27th October 2023, the NSS unit of JIS College of Engineering, in collaboration with the Environment Club, conducted an awareness program on energy conservation and management at the college auditorium. The event started at 11:00 am and was attended by over 42 students, faculty members, and local community members. The session included a presentation on the global energy crisis and the need to adopt energy-efficient practices to reduce carbon footprints. Speakers discussed practical methods for conserving energy, such as switching to LED lights, using energy-efficient appliances, and minimizing the use of non-renewable resources. The program also emphasized the potential of renewable energy sources like solar and wind power as sustainable alternatives to traditional energy systems. Volunteers demonstrated how to install basic solar panels for small household needs and encouraged the audience to consider adopting these eco-friendly technologies. Participants were also introduced to simple energy management strategies that could be implemented in daily life, such as unplugging devices when not in use and using public transport or carpooling to reduce fuel consumption.



**Outcome:** Attendees became more aware of the importance of energy conservation and many expressed their willingness to adopt energy-saving practices at home and in their workplaces.



## SWACHH BHARAT ABHIYAN

**Event Name:** Swachh Bharat Abhiyan – Cleanliness Drive

**Event Date:** 29th November 2023

**Venue:** JIS College of Engineering Campus and Surrounding Areas

**Objective:** To support the national mission of Swachh Bharat (Clean India) by promoting cleanliness and hygiene in the local community.

### Description:

On 29th November 2023, the NSS unit of JIS College of Engineering organized a Swachh Bharat Abhiyan cleanliness drive across the college campus and nearby areas. The event commenced at 9:00 am with over 51 students, staff, and volunteers participating. The program was part of the ongoing national campaign to achieve a cleaner and healthier India. Participants were divided into groups, each assigned to clean different parts of the campus, including classrooms, corridors, and the garden. The surrounding streets and market areas were also targeted for the drive. Volunteers collected waste, segregated it into recyclable and non-recyclable materials and ensured proper disposal. The drive also emphasized the importance of maintaining personal hygiene and a clean environment to prevent diseases. Banners and posters with slogans encouraging cleanliness and anti-littering practices were displayed in public spaces. The event also featured a short seminar on waste management, where participants were educated on the harmful effects of improper waste disposal and the need for recycling.



**Outcome:** The drive resulted in a cleaner campus and surrounding areas, raising awareness among participants and the local community about the importance of cleanliness. Many students pledged to continue maintaining the cleanliness of their surroundings.

## THE NATIONAL YOUTH DAY CELEBRATION

**Event Name:** National Youth Day Celebration

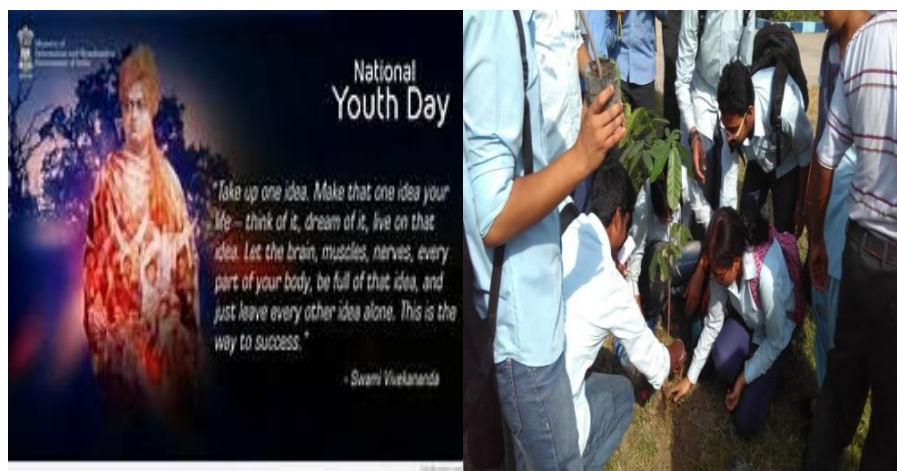
**Event Date:** 28th January 2024

**Venue:** JIS College of Engineering Auditorium

**Objective:** To honour the birth anniversary of Swami Vivekananda and inspire the youth to contribute to nation-building.

**Description:**

On 28th January 2024, JIS of College of Engineering celebrated National Youth Day, marking the birth anniversary of Swami Vivekananda, in the college auditorium. The event began at 10:00 am with around 76 students, faculty, and guests in attendance. The celebration aimed to inspire young minds to follow the teachings of Swami Vivekananda and play an active role in the development of the nation. The event commenced with a short speech on the life and contributions of Swami Vivekananda, highlighting his ideas on youth empowerment and the importance of education. Several cultural performances, including a skit based on Swami Vivekananda's philosophy and motivational speeches by students, were part of the celebration. Workshops on leadership, self-discipline, and the role of the youth in social service were also conducted to engage students in meaningful discussions about their role in shaping the future. A keynote speech was delivered by an esteemed guest speaker, who encouraged the youth to channel their energy toward nation-building through education, innovation, and social responsibility. The event concluded with a pledge to uphold the values of unity, integrity, and hard work.



**Outcome:** The event left a lasting impact on the students, motivating them to embody the principles of Swami Vivekananda. Many students expressed their determination to work toward personal growth and contribute to the community.



## **TREE PLANTATION DRIVE**

**Event Name:** Tree Plantation Drive

**Event Date:** 22nd February 2024

**Venue:** JIS College of Engineering Campus and Nearby Parks

**Objective:** To enhance green cover and promote environmental sustainability through tree planting initiatives.

**Description:**

On 22nd February 2024, the Environment Club of JIS College of Engineering organized a tree plantation drive aimed at increasing greenery within the campus and in nearby public parks. The event began at 9:00 am and was attended by over 52 students, faculty members, and local community volunteers.

The program commenced with a brief introduction about the importance of trees in combating climate change, improving air quality, and promoting biodiversity. Participants were divided into groups, each assigned specific areas for planting saplings. A total of 250 saplings of native species, including neem, banyan, and tamarind, were planted during the drive. Each participant was given a sapling to plant, encouraging them to take responsibility for its growth and care. The volunteers were educated on the significance of nurturing the planted trees and were provided with guidance on proper watering and maintenance techniques. The drive also included educational sessions on how trees contribute to the ecosystem, such as providing habitats for wildlife and helping to prevent soil erosion.



**Outcome:** The drive successfully resulted in the planting of 250 saplings, contributing to the enhancement of green cover in the area. Participants expressed a sense of accomplishment and a deeper appreciation for the environment.

## SLUM AREA DEVELOPMENT INITIATIVE

**Event Name:** Slum Area Development Initiative

**Event Date:** 15th March 2024

**Venue:** Slum Area near JIS College of Engineering

**Objective:** To improve living conditions and provide essential services in slum areas through community engagement and support.

**Description:**

On 15th March 2024, the NSS unit of JIS College of Engineering organized a Slum Area Development Initiative aimed at improving the living conditions of residents in a nearby slum area. The program began at 10:00 am and involved around 34 volunteers, including students and faculty members. The initiative sought to address various issues faced by the community, such as inadequate sanitation, lack of clean drinking water, and limited access to education. The day started with an assessment of the community's needs, followed by interactive sessions with the residents to understand their challenges better. Volunteers set up temporary sanitation facilities and distributed hygiene kits containing soap, sanitizer, and essential toiletries. The initiative also included a health camp where local healthcare professionals provided free check-ups and distributed medications. Additionally, educational sessions were conducted for children in the area, focusing on basic hygiene practices and the importance of education.



**Outcome:** The initiative successfully addressed some immediate needs of the community, providing essential sanitation facilities and health services. Many residents expressed gratitude for the support and education provided during the program.

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ANTI-PLASTIC CAMPAIGN		✓				✓	✓	✓	✓	✓		✓
AWARENESS ON DIGITALIZATION AND IT'S DISADVANTAGES		✓					✓	✓		✓	✓	✓
AWARENESS OF ENERGY CONSERVATION & MANAGEMENT						✓	✓	✓	✓	✓	✓	✓
TREE PLANTATION PROGRAM	✓						✓		✓	✓		✓
SWACHH BHARATH ABHIYAN	✓					✓	✓		✓	✓	✓	✓
CELEBRATION OF NATIONAL YOUTH DAY	✓					✓	✓		✓	✓		✓
NETAJI SUBHASH CHANDRA BOSE BIRTHDAY CELEBRATION	✓					✓	✓		✓	✓		✓
AWARENESS ON WATER POLLUTION		✓				✓	✓		✓	✓	✓	✓

## ANTI-PLASTIC CAMPAIGN

**Event Name:** ANTI-PLASTIC CAMPAIGN

**Event Date:** 25<sup>th</sup> Aug, 2022

**Venue:** JIS College of Engineering to Kanchraparastation

**Objective:** To conduct the Anti-Plastic Campaign (Rally).

**Description:**

On 25<sup>th</sup> Aug, 2022, our NSS Group of JIS College of Engineering, Kalyani, in collaboration with Kalyani Municipality have conducted an event on “Anti-Plastic Campaign” (JISCE to Kanchraparastation). It was about 122 in total and volunteers, students, and teachers reported at the venue at 10:00 IST. There were NSS students who volunteered students to split into four-five teams and guided throughout the rally by teaching us about public interaction integrated with anti-plastic awareness. The students also had participated with his/her keen. Our Principal and the faculty members inaugurated the camp along with the NSS Members. We ended our event11 at 14:00 IST where the NSS students provided some foods and refreshments to every individual who joined hands in it.



**Outcomes:-**

It's an estimated 8 million tons of plastic waste being dumped in the world's oceans each year, and we are all responsible. There must be something else also causing the seeming avalanche of announcements from all sections of society to combat this level of waste. Many commentators have attributed the pace of action to the Blue Planet II nature series, released last year, which documented to such large audiences the damaging impacts of single-use plastics.

## AWARENESS ON DIGITALIZATION AND IT'S DISADVANTAGES

**Event Name:** AWARENESS ON DIGITALIZATION AND IT'S DISADVANTAGES

**Event Date:** 21<sup>st</sup> July-23<sup>th</sup> July, 2022

**Venue:** JIS College of Engineering, Kalyani

**Objective:** Awareness on digitalization and it's disadvantages.

### Description:

Digital Awareness Program, which was made compulsory by All India Council for Technical Studies (AICTE) for technical education and to promote development in the country in a coordinated and integrated manner by the upcoming generation. As per the program, our program was scheduled from 21<sup>st</sup> July to 23<sup>rd</sup> July 2022. we have managed to cover all the parts of Kalyani trying to aware the people about modern Ptechnologies and necessities. We had covered more than 50 houses each day in groups by Otaking survey and spreading awareness for the first 2 days and the rest 3 days we shared our time with school students giving them information about disadvantages include distraction, screen addiction beginning in childhood, diminished capacity to conduct business using traditional ways, cyber dangers and decreases in personal information security, and future risk to individual security from sharing on social media platforms. All of this highlights the necessity of understanding the benefits and drawbacks of digitalization for Generation Z, called as the Digital Generation



### Outcome:

We aware people about the bad effects of digitalization. Digital Awareness can also allow people to use technology more safely as it can pose a risk to mental and psychological health. Advocating for better digital awareness promoted the safe controlled, and opportunity- rich utilisation of modern technology.



## **AWARENESS OF ENERGY CONSERVATION & MANAGEMENT**

**Event Name:** AWARENESS OF ENERGY CONSERVATION & MANAGEMENT

**Event Date:** 05<sup>th</sup> July 2022

**Venue:** Majherchar, kalyani

**Objective:** To aware people about energy conservation and management

### **Description:**

On 05th July, 2022, the NSS group of JIS College of Engineering and Environment Club have conducted an awareness program for Energy conservation at Majherchar, kalyani, Nadia. We arrived there at 10 am. It was almost around 20 of us, gathered nearby Kalyani station. We started our programme at 10:30 am. We went to the locality, arriving at their homes we asked one or two members of household to give a 5-10 minutes of their precious time to have a conversation about energy conservation with us. We told them how we can save energy, like by replacing our traditional old 100 watt bulbs by CFL bulbs or LED bulbs if possible for better energy saving. We can use small solar cells as to feed small power requirements in household or in little shops, as well as to increase the use of renewable sources. Solar or wind power generations reduces the global warming and produces less pollutants in environment. We can also use solar cooker, solar water boiler etc. to have less power consumption as much as possible. It often happens that into our busy schedule we forget to switch off the lights or fans when we don't required it or when we are not in home, so by building a good habit to save power whenever we don't need it can help us for energy conservation.



### **Outcome:**

People got aware about the importance to save power or energy conservation and they admitted that they should try to save energy as much as possible for a better future.

## **TREE PLANTATION PROGRAM**

**Event Name:** TREE PLANTATION PROGRAM

**Event Date:** 22<sup>th</sup> Nov, 2022.

**Venue:** JIS College of Engineering, Kalyani

**Objective:** To conduct Tree plantation program at JISCE, Kalyani

### **Description:**

On 22<sup>th</sup> Nov, 2022, our NSS Group of JIS College of Engineering, Kalyani have conducted an event on “Tree plantation program” (playground of JISCE). It was about 124 people in total and volunteers, students and teachers reported at college playground at 11:00 IST. There were senior NSS members who volunteered the program and also guided throughout the event. The students had also planted beautiful plants. Our Principal and the Faculty Members inaugurated the plantation along with the students. We had planted Areca Palm, Aloe Vera, etc. We ended our event at 13:30 IST, where the NSS students provided some refreshments to every individual who joined hands in it.



### **Outcome:**

As we learned in science classes, trees are essential to life. They create the very air we breathe and filter air pollution, trees sequester carbon, helping to remove carbon dioxide and other greenhouse gases from the air, which cools the earth. In fact, a mature canopy tree absorbs enough carbon and releases enough oxygen to sustain two human beings! Thus, Afforestation should be initiated by everyone, which includes teachers and faculty members of the institution and would help in act of great source of inspiration for the Indian Youth.

## SWACHH BHARATH ABHIYAN

**Event Name:** SWACHH BHARATH ABHIYAN

**Event Date:** 2<sup>nd</sup> October ,2022

**Venue:** Dharanvir Colony, Kanchrapara,

**Objective:** Conduct Cleaning program under Swachh Bharat Abhiyan

### Description:

On 2<sup>nd</sup> October 2022, we the NSS group of JIS College of Engineering have conducted a cleaning program at Dharanvir Colony, Kanchrapara, Nadia. We arrived there at 10:45 am. It was almost around 434 of us, gathered nearby Kanchrapara station. We got divided into 7 individual groups. We started our program at 11:05 am. We went to the locality with broom, bucket, dustbin. First we collect all plastic, garbages and then clean the dirty areas of that locality. We also aware people about cleanliness and how we can keep our locality clean. Now a days plastic is a big problem for our world. We told them that plastics are not biodegradable and it cannot burn. So it cause soil pollution. Except that if we will burn it, then it occurs air pollution. Plastics do jam in drainage system and creates an ideal environment for mosquito breeding which is dangerous for our health. So we should not use plastic as it is dangerous for our health. So, you should use jute bags instead of plastic bags.



**Outcomes :** We clean the locality. We advice people not to use plastics, not to through it in drain , throw plastics in municipality garbage van.

## CELEBRATION OF NATIONAL YOUTH DAY

**Event Name:** CELEBRATION OF NATIONAL YOUTH DAY

**Event Date:** 12th January, 2023

**Venue:** JIS College of Engineering, Kalyani

**Objective:** Conduct Cleaning program under Swachh Bharat Abhiyan

### **Description:**

On 12th January, 2023, we the NSS and NCC Group of JIS College of Engineering have conducted a program "Celebration of National Youth Day, 157th Birthday of Swami Vivekananda (Vivek Yatra- a rally from JISCE to Kalyani Railway Station). The Students reported in College at 10 AM. It was almost around 90 students. There were Senior Students who volunteered these students to split in to two rows and also guided throughout the rally. The students had also presented beautiful posters on Swami Vivekananda's Verse. The students maintained two separate line throughout the rally and was supervised by the volunteers. Our Principal and the Faculty Members also escorted the rally along with the students. There was also a vehicle service present for any emergency situations. We ended our Vivek Yatra inside a children park beside the Kalyani Railway Station, where the students were provided some refreshments with a water bottle to individual.



**Outcome:** The National Youth Day is observed every year on 12 January to mark the birth anniversary of social reformer, philosopher, thinker and youth icon of India Swami Vivekananda. This year it is 155th birth anniversary of Swami Vivekananda. Observance of the day seeks to propagate the philosophy and the ideals of Swami Vivekananda for which he lived and worked. It will also help and act as great source of inspiration for the Indian Youth.



## NETAJI SUBHASH CHANDRA BOSE BIRTHDAY CELEBRATION

**Event Name:** NETAJI SUBHASH CHANDRA BOSE BIRTHDAY CELEBRATION

**Event Date:** 23<sup>rd</sup> January, 2023

**Venue:** JIS College of Engineering, Kalyani

**Objective:** To conduct Tree plantation program at JISCE, Kalyani

### Description:

On 23<sup>rd</sup>, our NSS Group of JIS College of Engineering, Kalyani have conducted an program on “Netaji Subhash Chandra Bose Birthday Celebration”. It was about 200 people in total and volunteers, students and teachers reported at college playground at 10:00 IST. There were senior NSS members who volunteered the program and also guided throughout the event. The program started with a floral tribute to Netaji’s portrait by the Deputy Director of the university, followed by a brief introduction to the life and works of Netaji. The keynote speech was delivered by our principal who highlighted the significance of Netaji’s contributions to the Indian freedom struggle and his vision for a strong and independent India. The program also included cultural performances by students, including patriotic songs and dance performances. A documentary film on Netaji’s life was screened to educate and inspire the audience about his life and achievements. The event was well received by the participants, who expressed their gratitude for the opportunity to learn India’s. The organizing such events to promote the legacy of Netaji and inspire the younger generation to follow. Overall, the program was a great success, and the university looks forward to organizing similar events in the future. We ended our event at 13:30 IST, where the NSS students provided some refreshments to every individual who joined hands in it.





## **AWARENESS ON WATER POLLUTION**

**Event Name:** AWARENESS ON WATER POLLUTION

**Event Date:** 21th March,2023,

**Venue:** Kanchrapara, Gourbabu Road, Nadia

**Objective:** To aware people about the water pollution

### **Description:**

On 21th March, 2023, we, the NSS group of JIS College of Engineering have conducted an awareness program for water pollution at Kanchrapara, Gourbabu Road, Nadia. We arrived there at 10 am. It was almost around 80 of us, gathered nearby kanchrapara station. We started our programme at 10:30 am. We went to the locality, arriving at their homes we asked one or two members of household to give a 5-10 minutes of their precious time to have a conversation about water Pollution with us. We told them that how we can save water from getting polluted like if we clean rooms or floor by 2-3 gallons of water every day the we may limit it in 2-3 days instead of seven days in a week, when we are washing our cloths and utensils or during brushing our teeth.



### **Outcomes:**

People got aware about the importance of water conservation or saving water and they admitted that every drop of water that is saved will lead to a better future for us and our next generation.

## **AWARENESS AGAINST SEVERE HEAT**

**Event Name:** AWARENESS AGAINST SEVERE HEAT

**Event Date:** 26<sup>TH</sup> May, 2023

**Venue:** Kanchrapara, Gourbabu Road, Nadia

**Objective:** To aware against the severe heat of the Sun

### **Description:**

On 26<sup>TH</sup> May, 2023 NSS members of the JIS COLLEGE OF ENGINEERING along with Environment Club have organized an awareness programme against the severe heat of the Sun. About 152 students were present along with faculty members and other staff. Members delivered speeches on how one can protect themselves from the severe heat of the sun.



**OUTCOME:** Students were made aware about how they can protect from the severe heat of the sun and to protect the other people from the severe heat of the sun.

## **AWARENESS FOR WATER CONSERVATION**

**Event Name:** AWARENESS FOR WATER CONSERVATION

**Event Date:** 3<sup>rd</sup> June, 2023

**Venue:** Kanchrapara, Gourbabu Road, Nadia

**Objective:** To aware people about the importance of water conservation.

### **Description:**

On 3<sup>rd</sup> June, 2023, we, the NSS group of JIS College of Engineering have conducted an awareness program for water conservation at Kanchrapara, Gourbabu Road, Nadia. We arrived there at 10 am. It was almost around 120 of us, gathered nearby kanchrapara station. We started our programme at 10:30 am. We went to the locality, arriving at their homes we asked one or two members of household to give a 5-10 minutes of their precious time to have a conversation about water conservation with us. We told them that how we can save water to be wasted, like if we clean rooms or floor by 2-3 gallons of water every day then we may limit it in 2-3 days instead of seven days in a week, when we are washing our cloths and utensils or during brushing our teeth we often keep our tap on to make water flow, by keeping it off when we really don't need it may help to save water to some extent. We also told people that how we can store water during rainy season. People shared their own opinion on the awareness programme.



### **Outcomes:**

People got aware about the importance of water conservation or saving water and they admitted that every drop of water that is saved will lead to a better future for us and our next generation.

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Slum area development programme		✓	✓			✓	✓	✓	✓	✓	✓	✓
Cloth donation drive in association with jonepur amtala club, kanchrapara	✓					✓		✓	✓	✓	✓	✓
Swachh bharaat abhiyan	✓					✓		✓	✓	✓		✓
Swachata pakwada – the green campus day	✓					✓		✓	✓	✓		✓
Awareness on energy conservation and management	✓	✓				✓		✓	✓	✓		✓
Awareness against severe heat	✓	✓				✓		✓	✓	✓		✓
International yoga day	✓					✓		✓	✓	✓		✓
Awareness of dengue fever	✓					✓		✓	✓	✓		✓
Covid-19 awareness survey	✓					✓		✓	✓	✓	✓	✓
Awareness on water conservation	✓					✓		✓	✓	✓		✓

## SLUM AREA DEVELOPMENT PROGRAMME

**Event Name:** SLUM AREA DEVELOPMENT PROGRAMME

**Event Date:** 26th July 2021

**Venue:** BidhanPallyKalyani

**Objective:** To develop a sense of desire for a better space of living among the rural people

### Description:

On 26<sup>th</sup> July, 2021, we the NSS JISCE with Kalyani Municipality have organized a slum area development programme. Around 120 students along with respected Teachers have participated in this programme. Village, located near to the college. They themselves with proper culture, cleaning. They visited the nearby "BidhanPally". Visited various homes and discussed with them that people need to develop education. During the survey it was noticed that most of the old members of families are illiterate, around 40% of middle aged people are educated up to the 10<sup>th</sup> standard and young people are brought up in a very clumsy place.



### Outcomes:

Phenyl, bleaching powder is distributed among the visited families. People also admired the works of the NSS group.



## **CLOTH DONATION DRIVE IN ASSOCIATION WITH JONEPUR AMTALA CLUB, KANCHRAPARA**

**Event Name:** CLOTH DONATION DRIVE IN ASSOCIATION WITH JONEPUR AMTALA CLUB, KANCHRAPARA

**Event Date:** 30 th AUGUST,2021.

**Venue:** BidhanPally Kalyani

**Objective:** To donate cloths to the people of the Local Area.

### **Description:**

During this pandemic situation NSS group of JIS College of Engineering in association with Jonepur Amtala Club, Kanchrapara has organised a programme to donate cloths to the needy people of the Local area of individual student participated. The students gathered their old as well as some new cloths of their own and distributed those cloths to the poor children and the needy people of their local area. About 143 students donated cloths on their local area and uploaded the video and pictures.



**Outcomes:-**Students distributed the cloths to the persons who required the most at this present pandemic situation.

## SWACHH BHARAT ABHIYAN

**Event Name:** SWACHH BHARAT ABHIYAN

**Event Date:** 12th september, 2021

**Venue:** Dharanvir Colony, Kanchrapara

**Objective:** Cleaning programme under Swachh Bharat Abhiyan.

### Description:

On 12<sup>th</sup> september, 2021, we the NSS group of JIS College of Engineering with Megna Construction, Kalyani have conducted a cleaning program at Dharanvir Colony, Kanchrapara, Nadia. We arrived there at 10:45 am. It was almost around 134 of us, gathered nearby Kanchrapara station. We get divided into 7 individual groups. We started our programme at 11:05 am. We went to the locality with broom, bucket, dustbin. First we collect all plastic, garbage and then clean the dirty areas of that locality. We also aware people about cleanliness and how we can keep our locality clean.



Now a days plastic is a big problem for our world. We told them that plastics are not biodegradable and it cannot burn. So it cause soil pollution. Except that if we will burn it, then it occurs air pollution. Plastics do jam in drainage system and creates an ideal environment for mosquito breeding which is dangerous for our health. So we should not use plastic as it is dangerous for our health. So, you should use jute bags instead of plastic bags. If you have plastic garbage do not throw it outside. You should keep all garbage and give it into municipality garbage van.

**Outcomes:** We clean the locality. We advice people not to use plastics, not to through it in drain, throw plastics in municipality garbage van.

## SWATCHATA PAKWADA – THE GREEN CAMPUS DAY

**Event Name:** SWATCHATA PAKWADA – THE GREEN CAMPUS DAY

**Event Date:** 28th september, 2021

**Venue:** JIS College of Engineering

**Objective:** Cleanliness program inside campus.

### **Description:**

On 28th September, 2021 we the NSS group of JIS College of Engineering have organized a cleanliness program on the green campus day in our college campus. At first we divide students into group and start our cleaning program. About 90 students joined the program. It was very joyful and enthusiastic to work together to clean our campus. All members were well equipped with grass cutter, broom, bucket to clean the whole campus. Posters of against plastic and use dustbin were attached with many walls to aware students , teachers, staffs.



### **Outcomes :**

The cleanliness was successfully done inside college campus. It give students about the group activity and developed a sense of responsibility to keep the nature clean.

## **AWARENESS ON ENERGY CONSERVATION AND MANAGEMENT**

**Event Name:** AWARENESS ON ENERGY CONSERVATION AND MANAGEMENT

**Event Date:** 10th NOVEMBER , 2021

**Venue:** NearbyKanchrapara station

**Objective:** To aware people about energy conservation at Kanchrapara.

### **Description:**

On 10Tth NOVEMBER, 2021, the NSS group of JIS College of Engineering with Kalyani Municipality conducted an awareness program for Energy We arrived there at 10 am. It was almost around 156 of us, gathered nearbyKanchrapara station. We started our Programme at 10:30 am. We went to the locality, arriving at their homes. We asked one or two members of the household to give 5-10 minutes of their precious time to have a conversation about energy conservation with us. We told them How we can save energy, like by replacing our traditional old 100-watt bulbs with CFL bulbs or LED bulbs if possible for better energy saving. We can use small solar cells to feed small power requirements in the household or little shops, as well as to increase the use of renewable sources. Solar or wind power generations reduce global warming and produce fewer pollutants in the environment. It often happens that into our busy schedule we forget to switch off the lights or fans when we don't require it or when we are not in the home, so by building a good habit to save power whenever we don't need it can help us for energy conservation.



**Outcome:**People got aware of the importance to save power or energy conservation and they admitted that they should try to save energy as much as possible for a better future.



## AWARENESS AGAINST SEVERE HEAT

**Event Name:** AWARENESS AGAINST SEVERE HEAT

**Event Date:** 28th NOVEMBER 2021

**Venue:** Nearby Kanchrapara station

**Objective:** To plant tree and to raise awareness in the importance of planting and saving trees in our environment

### Description:

A tree plantation program was organized by the NSS group of JIS COLLEGE OF ENGINEERING inside the college campus on 28th November 2021. It was around 100 students along with teachers, participated in this program. The volunteers were divided into four groups and saplings were provided to each group to plant as much as possible in the college ground. It was a wonderful example of teacher student cooperation and team work amongst the student volunteers. After planting trees with lots of enthusiasm and encouragement they gathered in the B.C.Roy auditorium to join a seminar on behalf of World Earth Day. There respected speakers were invited from Calcutta University. It was an opportunity to pay respect towards mother Earth.



**Outcomes:** Many saplings were successfully planted and a wonderful teacher-student cooperation and team work was observed.



## INTERNATIONAL YOGA DAY

**Event Name:** INTERNATIONAL YOGA DAY

**Event Date:** 21th June, 2022

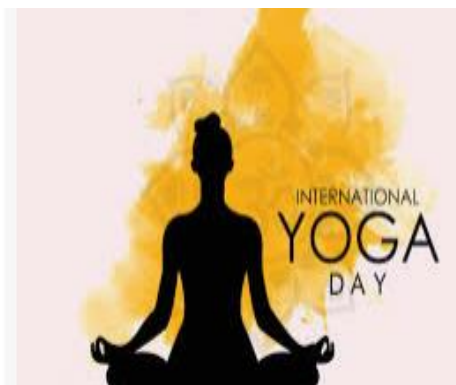
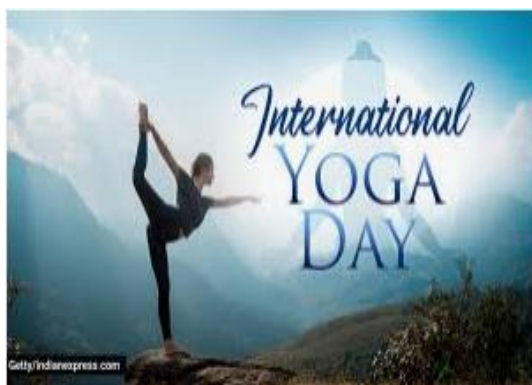
**Venue:** JIS COLLEGE OF ENGINEERING, Kalyani

**Objective:** Observing International Yoga Day.

### **Description:**

On 21<sup>th</sup> June, 2022, we, the NSS group of JIS College of Engineering have observed International Yoga Day in our JIS COLLEGE OF ENGINEERING, Kalyani, Nadia. We arrived at 6:30 am in our college premises. It was almost around 130 of us along with teachers and our principle and college students, gathered in our college premises and together do yogashon. We started our programme at 6:45 am. One famous yogguru was present with us.

Program was started by the addressing speech of our principle. Then our NSS coordinators gave the speech. They told everyone about the importance of yoga and different types of yoga asana. Yoga refresh our mind and body. Yoga gives us energy to think something big. By yoga we can stay fit. Yoga refresh our whole body by take and out the oxygen. Then we together did different types of yoga-asana like Surya Namaskar, Sarvangasana, Dhanur Asana, Sirsa Asana, Bhujang Asana, Ardha Chandra Asana, Matsya Asana, Padma Asana, Sethu Bandh Asana, Trikona Asana, Singha Asana, Baddha Padma Asana, Mayura Asana, Pawanmukta Asana, Supta Pawana Mukta Asana, Vajra Asona, Vriksha Asana, Yoga Nidra, Gomukh Asana.



**Outcomes:-**International Yoga Day is observed on that day Worldwide. It helps us to spread the importance of Yoga. It was a remarkable program because many people observe this day .

## **A BRIEF REPORT ON AWARENESS OF DENGUE FEVER**

**Event Name:** AWARENESS OF DENGUE FEVER

**Event Date:** 23rd FEBRUARY, 2022

**Venue:** Goyespore, Kalyani

**Objective:** To aware people about Dengue fever

### **Description:**

On 23rd February 2022, the student & teacher members of the NSS JISCE in association with Meghna Construction visited at Goyespore, Kalyani, Nadia & actively organized an awareness programme for “Dengue Fever” among the community people. The people staying in the area were informed about the precautions they should take against “Dengue Fever”. Suitable snaps of the programme were also taken by the members. Banners & hoardings were used in the above programme. The students showed immense interest in the programme where academic- society interaction was successfully established.



**Outcome:** Participants were aware about Dengue fever

## COVID-19 AWARENESS SURVEY

**Event Name:** COVID-19 AWARENESS SURVEY

**Event Date:** 16th March- 30th March,2022

**Objective:** To aware people about the pandemic situation and to stay home

**Description:**

Coronavirus disease (COVID-19) is an infectious disease caused by a newly discovered coronavirus. Most people infected with the COVID-19 virus will experience mild to moderate respiratory illness and recover without requiring special treatment. The COVID-19 virus spreads primarily through droplets of saliva or discharge from the nose when an infected person coughs or sneezes, so it's important that you also practice respiratory etiquette (for example, by coughing into a flexed elbow).



Where we are communicating with the people and making them aware about the safety. We suggest them to maintain physical distance of at least 1 meter. We are also advising them to cover their nose and mouth properly. Even we are distributing masks to the people who are coming without any safety measure.

So NSS club of JIS College of Engineering organized a Survey so the people remain at their home to prevent contamination. About 176 students have performed this Survey this has been done digitally by the students while sharing information over social media and other possible beings.

## AWARENESS ON WATER CONSERVATION

**Event Name:** AWARENESS ON WATER CONSERVATION

**Event Date:** 15th APRIL 2022

**Venue:** Goyespore, Kalyani

**Objective:** To aware people importance of water conservation.

### Description:

On 15<sup>th</sup> April 2022, we the NSS group of JIS College of Engineering in collaboration with JonepurAmtala Club have conducted a awareness program on Water Conservation. 140 participants came forward for this awareness program. Volunteers spread the awareness in the near locality and ask them to forward it further. By doing so it will have a great impact on the society further for the betterment of the world.



**Outcomes :** People were encouraged to use water as per the requirement, and also think about the future generation.