Report on 71st Republic Day Celebration

Event: Republic Day Celebration on 26th January'2020

Objective: The Constitution which declared our country a Republic allow us to live in own way, live a dignified life and rule ourselves – it proclaims us a democracy. To understanding the importance of Democracy and its importance.

Participants: 125 NCC Cadet along with other student and Stuff members.

Brief Report: JIS College of engineering also celebrate the same day with their new wings called "JISCE NCC UNIT". We celebrate this day with flag hosting followed by cultural program. Like every year these day is started National Flag hosting by the Chief Guest, Subedar Major Ajib Singh, NCC 49 Bengal Battalion. Principal JISCE, also grace the events.

























Out Come: We realize Our right to lead a good and dignified life, right to get educated, right to follow any religion, right to speak freely and putting own views, everything depends on Constitution of India.



JIS College of Engineering, Kalyani, Nadia

AWARENESS PROGRAMME ON THE NOVEL CORONA VIRUS AND DENGUE FEVER

Date: 14th MARCH,2020

Objective: To aware people about the Novel Corona Virus and Dengue Fever

On 14th March,2020 ,we the NSS group of JIS College of Engineering have conducted an program for the Novel Corona Virus and Dengue fever at Dharanvir Colony, Kanchrapara, Nadia. We arrived there at 10:45 am. It was almost around 60 of us, gathered nearby Kanchrapara station. We get divided into four individual groups. We started our programme at 11:00 am. We went to the locality, and surveyed around sixty houses in the locality.













We told people how they can take precautions to protect themselves from the virus and fever. We also showed the right method to wash their hands by soap both before and after eating. And also asked them not to allow to store water on their locality for long time as it can be the breeding ground of the Dengue fever carrying mosquito. And also to take proper medicine in case of the fever and contact nearby doctor as soon as possible. We also aware them not to be in any public gathering so as to prevent the Corona virus contamination to some extent.

Outcomes: We aware people how to protect themselves from the Dengue fever and the Corona virus. And how does the Dengue fever causing mosquito breed and the spreading of the Corona Virus.



JIS College of Engineering, Kalyani, Nadia

Webinar on Philosophy of NSS and Role of NSS Volunteers during the Lockdown period

Date: 25th April 2020

Total No. of Participants: 57

<u>Objective</u>: To conduct a webinar on Philosophy of NSS and Role of NSS Volunteers during the Lockdown period.

On 25th April 2020, The Department of Physics of JIS College of Engineering, Kalyani had conducted a webinar program "Webinar on Philosophy of NSS and Role of NSS Volunteers during the Lockdown period". The Chief Advisor/speaker was Mr. Tushar Kanti Pal(Member, State Level NSS Advisory Committee WBCHSE and Contingent leader of WB and Sikkim; Republic Day Parade 1994; New Delhi). The volunteers of NSS, students, and teachers reported at 12:00 IST in Zoom Web Conference. It was about fifty-seven in total. My self and dean "Dr. Sabyasachi Sen" inaugurated the webinar. The honorable speaker taught about the philosophy of NSS and the various methodology to overcome the problems arising due to the COVID-19 Situation. Also, students asked various questions regarding the esteemed situations. After the questioning session, the honorable deanended the session at 13:30 IST with approval of the vote of thanks.



Outcome: -

After the Webinar, the students, as well as the teachers, were able to understand the overall philosophy of the NSS and its present conditions and to advise and motivate the role of NSS volunteers in the current situation.



JIS College of Engineering, Kalyani, Nadia

CELEBRATION OF NATIONAL YOUTH DAY

Date: 12th January,2019

Objective: Vivek Yatra- a rally from JISCE to Kalyani Railway Station

On 12th January,2019, 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 Pricipal 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.



JIS College of Engineering, Kalyani, Nadia

TREE PLANTATION PROGRAMME

Date: 22nd july,2019

A tree plantation programme was organized by the NSS group of jis college of Engineering inside the college campus. It was around 60 students along with teachers, participated in this programme . 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 an 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. The respected speakers were invited from Kalyani Vishya Vidyalaya . 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.

AWARENESS PROGRAMME FOR SEVERE HEAT

JIS College of Engineering, Kalyani, Nadia

Date: 21ST April,2018

Kanchrapara Gourbabu Road, Kalyani, Nadia: The programme was conducted at Kanchrapara Gourbabu road. It was started arround 10 am. The team was divided into two smaller teams to aware more families and people at a same working time as much as possible.

We went door to door and made people aware of very small but noticeable things to reduce the effect of severe heat.

We made people realize that such a small, and good habits can make our daily life misery free.



- (a) Carrying a bottle of water will reduce the chances of dehydration.
- (b) Carrying an umbrella will help to reduce the exposure to direct sunlight.
- (c) Keeping the AC temperature not too low because that will make frequent feeling of temperature changes which will lead to unpleasant situation on the body, so we must avoid it.

OUTCOME: People were very interactive during the whole program and our work had accomplished by the people.



JIS College of Engineering, Kalyani, Nadia

ARSENIC DRINKING WATER AWARENESS

Date: 24th November,2018

Objective: To aware people about the Drinking water containing Arsenic

On 24th November, 2018, we, the NSS group of JIS College of Engineering have conducted an program for Arsenic Drinking Water Awarness at Kanchrapara, Gourbabu Road, Nadia. We arrived there at 10 am. It was almost around 33 of us, gathered nearby Kanchrapara station. We



get divided into three individual groups. We started our programme at 10:30 am. We went to the locality, and surveyed around fifty houses in the locality. We told them that how we can that how people are harmed due the presence of arsenic in Drinking Water. It could play a role in the development of diabetes, cancer, vascular disease and lung disease. The Food and Drug Administration says that long-term exposure to high levels of arsenic is associated with higher rates of skin cancer, bladder cancer and lung cancer, as well as heart disease. Arsenic can enter the water supply from natural

deposits in the earth or from industrial and agricultural pollution. It is widely believed that naturally occurring arsenic dissolves out of certain rock formations when ground water levels drop significantly. Some industries in the United States release thousands of pounds of arsenic into the environment every year. If you suspect a problem and your drinking water comes from a private well, you may contact your state certification officer for a list of laboratories in your area that will perform tests on drinking water for a fee. Heating or boiling your water will not remove arsenic. Because some of the water evaporates during the boiling process, the arsenic concentrations can actually increase slightly as the water is boiled. Additionally, chlorine (bleach) disinfection will not remove arsenic.

Outcomes: People got aware about the harmful effect can be caused if Drinking water contain Arsenic, and where and how does Arsenic get into Drinking water, and how one can find whether there is arsenic in ones Drinking water, and how to remove Arsenic from Drinking water.



JIS College of Engineering, Kalyani, Nadia

AWARENESS FOR WATER CONSERVATION

Date: 26th march,2017

Objective: To aware people about the importance of water conservation

On 26th March, 2017, 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 20 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 conversation 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 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 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 extinct. We also told people that how we can store water during rainy season. People shared their own opinion on the awareness peogramme

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.



JIS College of Engineering, Kalyani, Nadia

AWARENESS ON ENERGY CONSERVATION

Date: 8th April ,2017

Objective: To aware people about energy conservation

On 8th April, 2017, we, the NSS group of JIS College of Engineering have conducted an awareness program for Energy conservation at Kanchrapara, Gourbabu Road, Nadia. We arrived there at 10 am. It was almost around 20 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 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 worming 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.

Outcomes: 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



JIS College of Engineering, Kalyani, Nadia

An awareness programme for Dengue fever

Date: 16th September 2017

Objective: To aware people about Dengue fever.

On the 16th Sept . 2017, the student & teacher members (21 nos.) of the NSS visited at Kanchrapara, Gourbabu Road, 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.





Outcomes: People got aware about the symptoms of dengue fever as high fever, strong headaches, weakness, rashes, pain behind the eyes, muscle and joint pain etc. People are advised to use mosquito repellents during working hours and mosquito nets during sleeping.



JIS College of Engineering, Kalyani, Nadia

<u>Tree plantation programe and a Seminar (World Earth Day)</u> <u>at JISCE campus on 22nd April 2016</u>

Place: JISCE campus_No. of Student Participants: 64





OUTCOME: We planted many trees inside our campus with lot of enthusiasm and joy.



JIS College of Engineering, Kalyani, Nadia

THE SEMINAR ON 22^{ND} APRIL, 2016 ON BEHALF OF WORLD EARTH DAY





OUTCOME: Students were awared about the harmull effect caused by the human being o the Earth.

JIS College of Engineering, Kalyani, Nadia

AADHAAR CARD SURVEY (April 23, 2016)

Place: Gaur Babu Road, Kanchrapara, Nadia

No. of Student participants: 18

- 1. The volunteer conducted a door —to door survey in the neighboring villages and enlightened the people there about the AADHAAR CARD and how to apply for it.
- 2. Uses of the card to the people.
- 3. Volunteer helped the illiterate villagers to find their unique national identity.







OUTCOME: Aadhaar survey was successful.



JIS College of Engineering, Kalyani, Nadia

Health Campaign

Free Health Campaign at Millennium nursing Home of the students on 29-30 April 2016

Place: Millennium nursing Home, Kalyani

No of Student Participants: 68



OUTCOME: People were given advice how they can take care of their health.



JIS College of Engineering, Kalyani, Nadia

Blood Donation Camp on 16th July, 2016











OUTCOME: Students donated blood foethe needed.