



Report of Student Life Center



JIS College of Engineering
(An Autonomous Institute)
NAAC 'A' Accredited

SLC (Club/Community/Society) Formation

Under The Council of Sports and Extracurricular Activity, eleven different Clubs/Community/Society along with NCC has been formed to execute all kind of different activity for the student and society with the following objectives.

Serial No	Name of the Club	Objective
1	Community Connect	The main objective of forming community connect club is to connect all interested helping people in a single group, who want to serve the society for betterment and support victims whenever needed.
2	Photography and Trekking Club	Capture the unseen and explore the unknown
3	Environmental Education Society	To make our campus green which will help our environment pollution free. To sustain our existence in our mother earth. To increase awareness in our growing engineers so that they can make a better earth in future.
4	Art and Literary Society	To foster and nurture the creative spirit of the students and encourage them by conducting events. This results in the appropriate expression of fondness and awareness of the artistic sensibilities that lurks within the students.
5	Science Club	The objective of Scizone, the science club of JISCE is to aware students about the recent developments in Science and Technology over the world. Various events such as Science exhibition, Science magazine is organized to make the students inclined for the Science affairs.
6	Computer Society	The aim of the Computer Society Club is to acquire or refer potential resources for assisting learner's deliverables. Identifying and classifying research topics to its last publication state is the crucial factor to design or solve recent challenges or to contribute into the existing scientific literature. Acquire, and Share recent breakthroughs among learners are the prime objective of the Computer Society Club and JIS ACM Student Chapter. The technology gap at the pre-final year stage of learners always deviate them from the focus of problem solving. A framework consists of a hands-on seed topics, plug and play tools, available standard dictionaries or data set is the other side of guidance
7	Engineering Modeling Club	Engineering model Engineering & Modeling Club at JIS College of Engineering has set with following objectives, 1.Guiding outstanding students in their creative engineering model design. 2. Mentoring weak students in their creative engineering model design.

		3.Arranging Technical model competition. 4.Awarding and certifying the best model. 5.Distributing responsibilities among student portfolio members.
8	Mathematics Club	To build up the interest and engage in activities that promotes the appreciation and pursuit of Mathematics. The emphasis should be on helping the students to develop unique talents and skills they possess.
9	Music Club	To spread and motivate students towards performing arts in form of music, dance, drama, instruments and group show of talent.
10	Department of Sports	Sports Club of JIS College of Engineering is determined to cherish students by involving them in sports. Sports play a vital role in molding a students' life. It shapes the students physically and mentally. As we all are aware that all work and no play make jack a dull boy. Sports Club is trying to install the sports interest into the student. SPORTS CLUB not only teaches the students the sports skills but also moral values like self confidence, punctuality, discipline, responsibility, accountability and sacrifice. Moto of SPORTS CLUB is also divert a student's attention of being involve in violence.
11	National service Scheme	The main objectives of National Service Scheme (NSS) are : i. Understand the community in which they work ii. Understand themselves in relation to their community iii. Identify the needs and problems of the community and involve them in problem-solving iv. Develop among themselves a sense of social and civic responsibility v. Utilizes their knowledge in finding practical solutions to individual and community problems vi. Develop competence required for group-living and sharing of responsibilities vii. Gain skills in mobilizing community participation viii. Acquire leadership qualities and democratic attitudes ix. Develop capacity to meet emergencies and natural disasters and x. Practice national integration and social harmony
12	NCC	The NCC aims at developing character, comradeship, discipline, a secular outlook, the spirit of adventure and ideals of selfless service amongst young citizens. Further, it aims at creating a pool of organized, trained and motivated youth with leadership qualities in all walks of life, who will serve the Nation regardless of which career they choose. Needless to say, the NCC also provides an environment conducive to motivating young Indians to join the armed forces.

**REPORT
OF
COMMUNITY CONNECT**

A Report on “Tribute of our Martyrs

Event Silent Protest and candle march

Date: 18th February 2019

Brief: JISCE walks in remembrance of the sacrifices of immortal martyrs and heroes of Mother India on 18th February 2019. More than 1000 students, faculty members and Staffs joined hands in over a kilometer long candle march (College to Kancra Para Gandhimore) in silent protest of the dastardly attack on Indian Jawans on duty protecting the frontiers of India.

Outcome: JISCE joins the entire nation in mourning, protest and promise for harmony, integration and peace.



A Report on “A Day out of Old Age Home Members

Event: A day out of Old Age Home

Date: 4th March 2017

Objective: To set an example of moral value for the students of the JIS college towards elderly people of the society.

Participants: More than 90 students along with 20 staff and faculty have been participated in the said event

Brief Report: Community Connect Club has organized a great successful event “A Day out of Old Age Home Members” on 4th March 2014 at the JIS College campus to set an example of moral value for the students of the college towards elderly people of the society. Four Old Age Home has participated in the said event namely Kalyania, Jiban Sathi, Aponjon and Maa Sarda of Kalyani on the auspicious Hanuman Mandir -foundation day of the college. 39 old peoples have participated in this event. On behalf of community connect club students spent whole day with elderly people and organized Vog Prasad for them. The event becomes more glorious with presence of our respected MD Mr. Taranjit Singh, Director Dr. A. Guha, Deputy Director JIS Group Mr. U. S. Mukherjee and GM Corporate JIS Group Mrs. Sila Singh Ghosh.



Outcome: There are exchanging of views in the both ages of people and it will increase the respect towards aged person among the students.

A Report on Blood Donation Camp

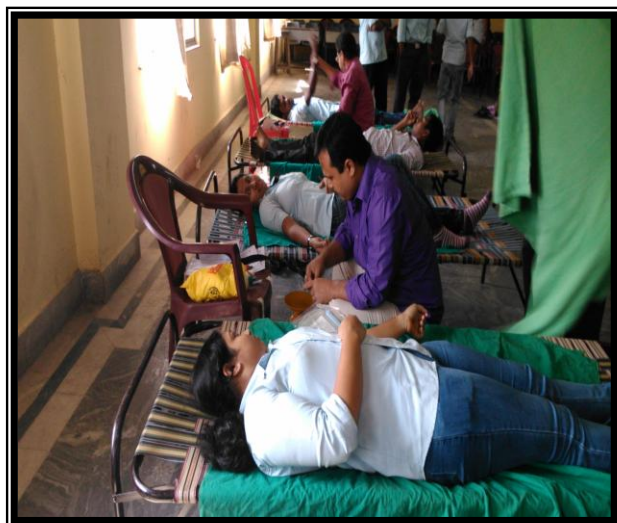
Event: Blood Donation Camp and Dental Checkup

Date- September, 2016.

Objective: To set an example of moral value and responsibility for the students of the JIS college towards the society.

Participants: More than 100 students with 50 staff and faculty members have been participated in the said event

Brief Report: We have astonished with the awareness of blood donation among students. 122 donors donated blood. 26 girl students have given blood. Few college faculty and staff members also have given blood. Approximate 100 students and staff of the college checked their teeth and got the suggestion from the doctor. We arranged Jaharlal Neheru Memorial Hospital and Barasat District Hospital blood bank to collect blood from our camp.



Outcome:

We generate 122 new blood donor for the society and student realized their social responsibility.

A Report on Dental Checkup Camp

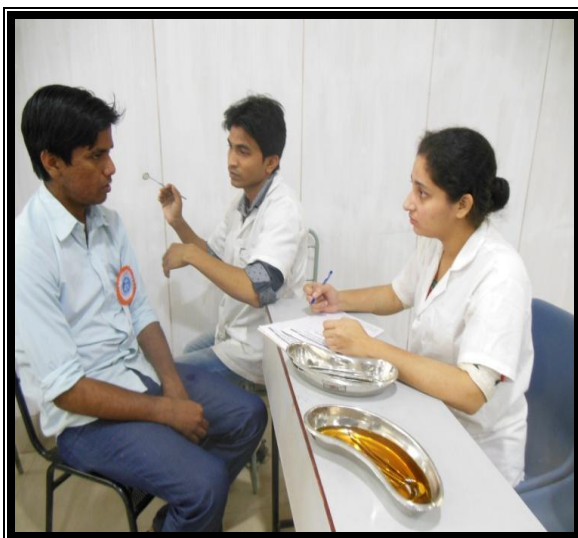
Event: Dental Checkup Camp

Date: December, 2016.

Objective: Make student health conscious and proper care of teeth.

Participants: More than 100 students with 50 staff and faculty members have been participated in the said event

Brief Report: As a part of Social activities of the ***Community Connect Club***, JISCE, members of the Club have organized a free Dental Checkup Camp at our college. The Dental Checkup has been arranged in association with Guru Nanak Institute of Dental Science & Research, Sodepur. After the final communication between the authorities of Guru Nanak Institute of Dental Science & Research, our members of the ***Community Connect Club***, decided to organize the event. JISCE has decided to host the event at the ground floor of MBA Building (New). The event was a free dental checkup of everyone who is interested. There were 8 regular practitioners present to provide service. There were 106 persons including our college students and staff members those has checked up and made the event successful. The members have arranged for 6 persons capacity for checkup simultaneously and can also take advice or prescription for further follow-ups. Guests and officials of GNIDSR have been provided food.



Outcome: Build awareness about the teeth and its Importance in our life.

A Report on “A Day out of Old Age Home Members

Event: A day out of Old Age Home

Date: 1st Oct 2016

Objective: To set an example of moral value for the students of the JIS college towards elderly people of the society.

Participants: More than 20 students along with 5 staff and faculty have been participated in the said event

Brief Report: Community Connect Club has organized a great successful event “A Day out of Old Age Home Members”. We visit few Old Age Home around Kalyani ,mainly Jiban Sathi, Aponjon and Maa Sarda of Kalyani .Aproximate 39 old peoples have participated in this event. On behalf of community connect club students spent whole day with elderly people and organized food for them. The event becomes more glorious with presence Our honorable Deputy VP JIS Group Ms.S.S.Ghosh, Principal – Dr. Malya R Dava



Outcome: There are exchanging of views in the both ages of people and it will increase the respect towards aged person among the students.

REPORT
OF
PHOTOGRAPHY AND
TREKKING CLUB

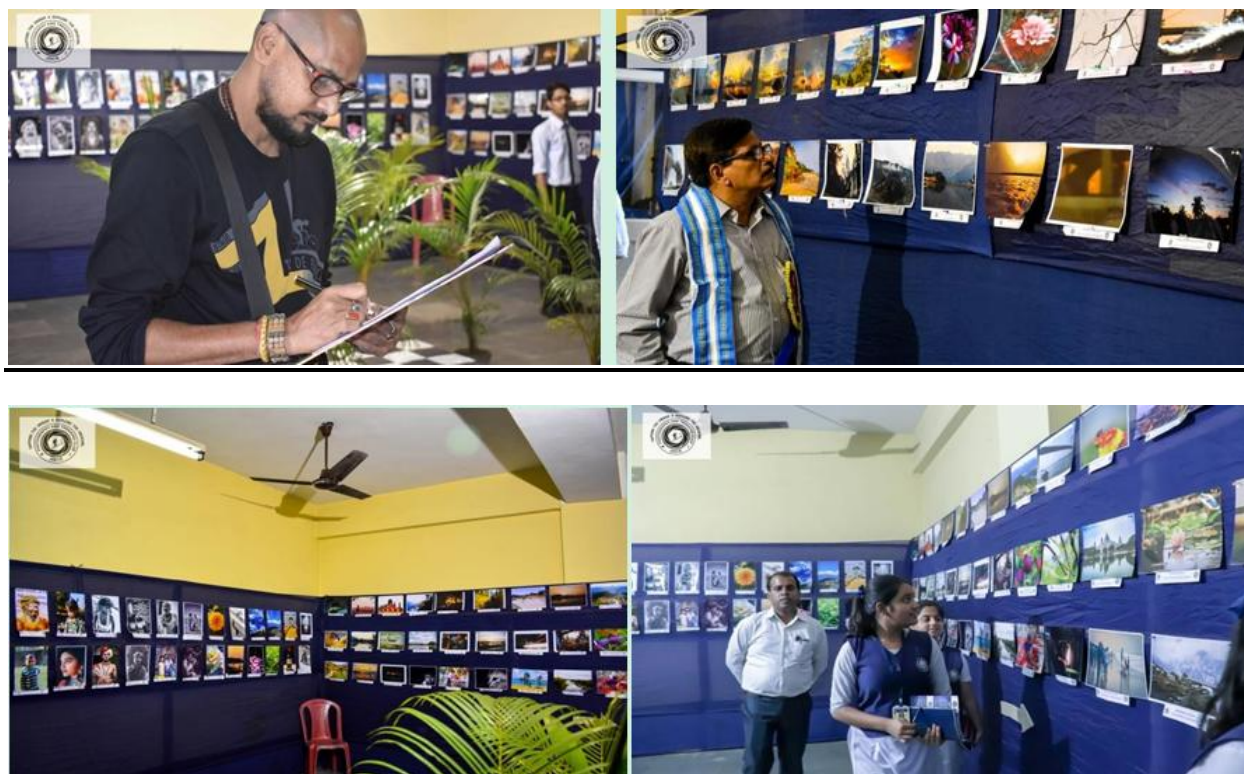
A Report on a photography exhibition organized by Photography and Trekking Club named “Imagery”

Event: Photo competition Imagery.

Day: March, 2019.

Brief: Photography and Trekking Club, JIS College of Engineering was entrusted for organizing “iMAGeRy: Photography Competition and Exhibition” and the **photography coverage** of the whole event. The members of the club had performed nicely to make JISTech2K19 a grand success. The brief information is as follows:

Category	Position	Name	Affiliation
Action	1st	Ayan Nayak	Ranaghat-II govt ITI
	2nd	Gaurav Dey	Techno India Salt Lake
Portrait	1st	Deepankar Kumar	JIS College of Engineering
	2nd	Sridatri Banerjee	JIS College of Engineering
Nature	1st	Akash Gupta	JIS College of Engineering
	2nd	Nipesh Mandal	JIS College of Engineering
Self-e	Winner	Dishari Bhowmick	JIS College of Engineering



Report on ALEYA

Event : ALEYA-touch of lens

Date: 19th August, 2018

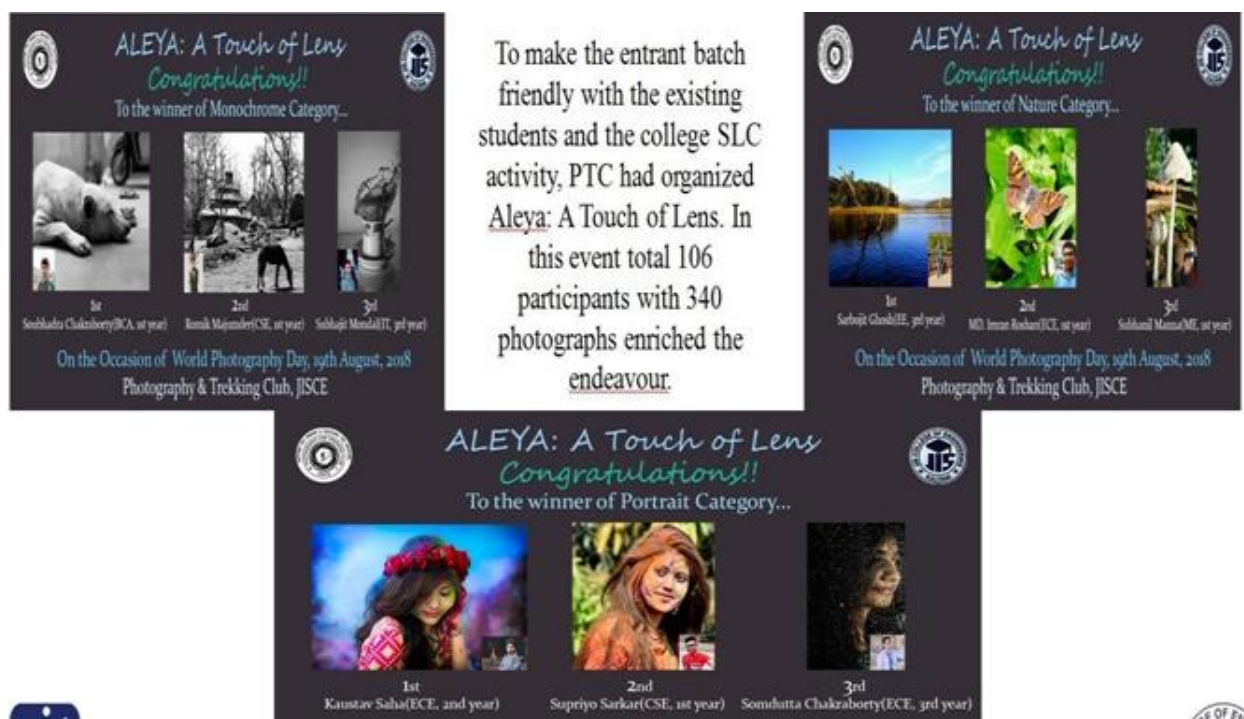
Brief: This competition was organized by the Photography and Trekking Club, JISCE, on the occasion of World Photography Day, 19th August, 2018. The main focus was to provide the exposure to the 2018 entrant students in Photographic Art which is a practice of this organization.

The event was distributed in to three categories:

1. Monochrome
2. Nature
3. Portrait

Huge response was received from the students' end. A large no of queries were addressed during the presentation of PTC, JISCE in Orientation Programme. The whole program was digitally conducted.

The event was concluded by giving participation certificates to the students. The Photography and Trekking Club, JISCE is very much thankful to the higher authorities of JIS Group for providing the chance to organize this successful event.



A Report on Seminar on Rock Climbing Trekking organized by Photography and Trekking Club, at JIS College of Engineering, Kalyani, Nadia

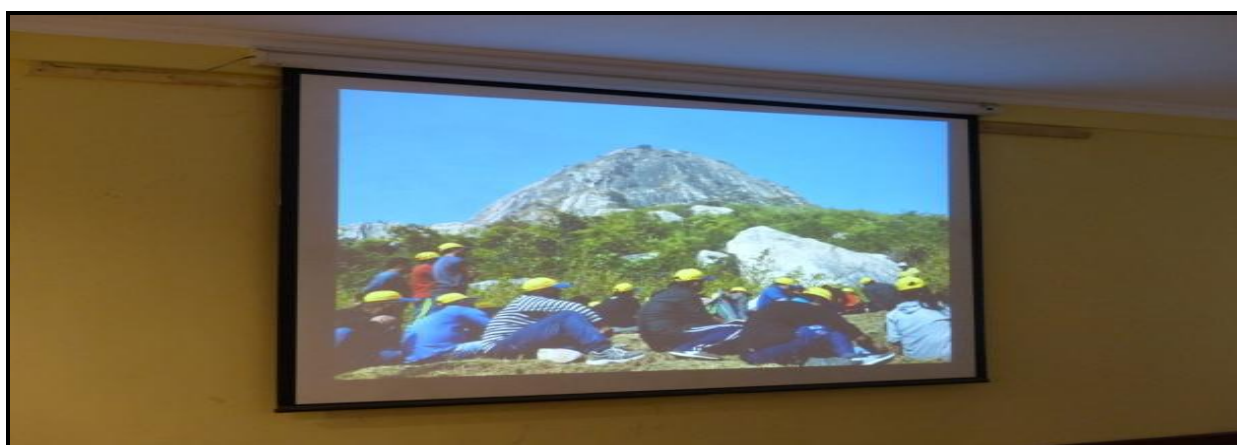
Topic: Seminar on Rock climbing

Objectives: To motivate and to encourage the students for rock climbing.

Expert: “Summiters”, reputed organization

Participants: More than 185 students were registered for this seminar.

Brief Report: Photography and trekking club was organised one seminar on camping nature study trekking climbing on 29th October 2016. The reputed organisation “Summiters” was invited to present this seminar. Four experts shared their experience about rock climbing and camping with beautiful videos and photographs. They encouraged students to join the nature camp. They motivated students to show their excellence in trekking. More than 85 students were registered for this seminar. After completion of this workshop respected Director Sir felicitated the Experts by giving one memento.



Outcome: They encouraged students to join the nature camp. They motivated students to show their excellence in trekking by sharing their views and experiences of rock climbing

Report on Trekking at Sandakphu, organized by Photography and Trekking

Objective: To explore new path way to sandakphu

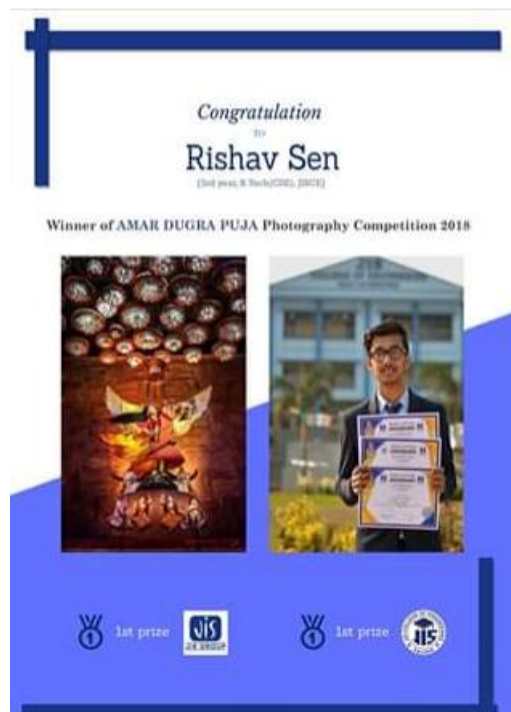
Participants: 20 student members and 7 faculty members

Brief Report: Photography and Trekking club had organized a 6- day trek to Sandakphu (3636 m; 12,400 ft). An approximate of 55 to 60 interested club members were requested to join this trek. Club authority collected 15 applications from student members as per their fitness certificate and appointed 7 faculty members as mentors in 2:1 ratio. In the mean time the club booked railway tickets in advance before collecting parent consent form from the students. However, only 4 parent consent forms were submitted out of 20 willing students. Going by the strict rules & regulations of this trek.



Outcome As the first trek from the club, students were immensely benefitted and love towards nature is spread out among them.

This workshop provides a basic knowledge about History of photographs, mechanism of camera, idea about DSLRs and above all how to take a better photograph.



Report on Trekking at THOLUNG VALLEY, organized by Photography and Trekking Club

Topic: Trekking at THOLUNG VALLEY

Objective: To explore new path way to Tholung valley

Participants: 20 students and 5 faculty members

Brief Report: Photography and Trekking club had organized a 6- day trek to THOLUNG VALLEY . We started our journey at early dawn As the Sun unfolded itself, we caught glimpses of the Himalaya. The view had us mesmerized. The road had random turns. Singtham was a beautiful town in the lap of the Himalayan mountain range. We had to change our car in Singtham to reach Dzongu valley. On the way to Dzongu we came across the beauty of The Himalayas through magnificent landscapes, streams and waterfalls. Kusong is a small village. The interesting features of this village is traditional wooden huts and it's people and corn fields. We returned to our home stay at Tingvong village while the sun set down. we left early to reach the Bay (1650 m) to start our trekking to Tholung valley. We started our trekking to Tholung (2550 m) through Himalayan landscapes and biodiversity jungles. We went through mystical mountain forests, over streams and past waterfalls to the Buddhist Monastery (2600 m) of Tholung. The next morning, we caught a glimpse of the awesome view of mountains from the Tholung valley.



Outcome: Extension of the previous trek and the increment in student participation reflects the passion to explore our mother nature.

Report on Event Photography exhibition and Contest 2016 in JISTech 2K16, organized by Photography and Trekking Club

Topic: Event Photography exhibition and Contest 2016 in JISTech 2K16

Objective: To know about different types of photography.

Participants: 250 different photographs were exhibited

Brief Report: Photography and trekking club, JIS College of Engineering organized “PHOTOGRAPHY EXHIBITION AND CONTEST 2016” at JIS college of Engineering from 21st to 22nd January 2016 at JISTech 2K 16 Pavilion. The categories were- i. Nature -Through your eyes, ii. Trekking gallery, iii. Non-Judgemental gallery. The submitted pictures of the 1st category was judged by photographer ‘Mr. Partha Sarathi Chakraborty & winners were given cups & certificates at the award giving ceremony of JISTech 2K16.



Outcome: Increment in outside participation shows the interest in photography and also towards our Institutional fair activity and effort to nurture extra curricular activities.

REPORT
OF
ENVIRONMENTAL
EDUCATION SOCIETY

Report of “Make Every Drop of Water Count- an awareness program to save water followed by tree plantation program” organized by Environment & Educational Club in association with department of Chemistry

Event: An awareness program to save water.

Date: 12th July 2019

Objective: To raise awareness about the scarcity of water.

Participants: 55 students along with 30 staff and faculty members have been participated in the said event.

Brief Report: On 12th July 2019, the Environment & Educational Club in association with Department of Chemistry, successfully organized an awareness program to save water followed by tree plantation program, called – “Make Every Drop of Water Count”. The aim of this campaign was to raise awareness about the scarcity of water caused by over utilization of water. Our honorable principle sir Dr. Malay R Dave inaugurated the program by planting the saplings. Then students have also taken active participation in planting the trees. After the tree plantation program some of our students have presented on the recent crisis of availability of water and some innovative ideas to solve this problems. The students and teachers played effective part in successful execution of the event. Participants were acknowledged with refreshments and certificates. Here are some of the captured moments of the event:



Tree plantation by Principle sir



Tree Plantation by Students



Tree Plantation by Students





Student's presentation on Water Crisis and how to solve



The Audience

The team with Dean R&D

Outcome: Students understood their responsibility to save water and to raise awareness in society.

A Report on Inter Departmental Poster Competition on “Global Warming”.

Event: Poster Competition on “Global Warming”.

Date: 12th July 2018

Objective: Build the aware of Global Warming

Expert: Convener SLC and Principal JISCE

Participants: 50 students participated in the competition from different stream and fought for the ultimate title. Here are the details of the participants:

Brief Report: The first program that was conducted by our club was Poster Competition on “Global Warming”. Students were given a time span of 24th September – 31st October, in which they were supposed to submit their creative impressions on the aforesaid topic. The ongoing festive season, resulted in a lukewarm response as only 13 posters were submitted. Out of these 13 posters, top 4 (there was a tie in the 3rd position) were selected for recognition. This judgment was done by Mr. Chanddak Biswas, Guest Lecturer at JIS School of Polytechnic, on the basis of the concept, execution and use of colours by the participants. The participants who secured top four positions are: **1st position: Koustav Das ,2nd position: Priyanka,3rd position:**

Supratim Adhikary ,Adrish Basu

The successful participants will be awarded with cups and certificates for their creative accomplishments. It was well-conducted within short notice and limited funds. The enthusiasm of the participants inspired us for future ventures.



Outcome: The students were eager, enthusiastic to do such kind of events and inform others about the effect of Global Warning through display of Poster.

Report on Celebration of World Environment day, organized by Environment and Educational Club, at JIS College of Engineering, Kalyani, Nadia

Event: Celebration of World Environment day

Date: September 2018

Objective: to save trees and save our environment

Participants: All faculties

Brief Report: World Environment Day is celebrated every year on 5th June to raise global awareness to take positive environmental action to protect nature and the planet Earth. It is run by the United Nations Environment Programme (UNEP). This year, on the World Environment Day, the **Environment and Education Club, JISCE**, contributed, towards a green campus in its own unique way. All the faculty members, staffs were requested to bring a sapling at the college campus. Accordingly, they brought the saplings and donated to the Club. These saplings were planted at the college premises, as a part of our endeavour to make JIS College of Engineering a greener, better campus. The voluntary, enthusiastic participation of faculties and staffs of JIS College of Engineering made the event. successful.



Outcome: The program raise awareness about the importance of greenery to save our planet among students and the passer by.

Report of “Reduce, Reuse and Recycle” (making of hanging garden in the open terrace, in-front of B.C.Roy Auditorium by using waste bottles” on 5th June, 2017

Event: An awareness program to recycle non -biodegradable materials.

Date: 5th June, 2017

Objective: To raise awareness about the harmful effects of plastic materials.

Participants: 30 students along with 15 staff and faculty members have been participated in the said event.

Brief Report: World Environment Day is celebrated every year on 5th June to raise global awareness to take positive environmental action to protect nature and the planet Earth. It is run by the United Nations Environment Program (UNEP).

This year, on the World Environment Day, the Environment & Educational Club successfully organized a tree plantation program in a very unique way by using waste plastic bottles called – Reduce, Reuse and Recycle. The plastic materials are Non-Biodegradable. They cannot decompose in nature and thus they have detrimental effect on Environment. The aim of this campaign was to raise awareness about the importance of recycling the plastic materials and the greenery to save our planet. The students collected the waste bottles and decorated the bottles with colors. On this World Environment Day, 18 trees were planted in the waste bottles in order to make hanging garden in the open terrace, in-front of B.C.Roy Auditorium to raise awareness. We were honored to have Dr. Malay R. Dave, Principal of this institution, HODs of different departments and Manager Admin. The program was started with the sharing of views of Principal sir, HODs and other faculties. Next the hanging garden was inaugurated by Principal sir. The voluntary, enthusiastic participation of faculties and staffs of JIS College of Engineering made the event successful. Students were deliberately kept out of this event due to the semester examinations. Following are some of the pictures of the said event:



Our honorable Principal, Dr. Malay R. Dave, expresses his opinion.

A Report on Inter Departmental Poster Competition on “Global Warming”.

Event: Anti-Plastic Campaign

Date: March 2017

Objective: Build the aware of effect of plastic in environment.

Participants: 50 students and 20 staff and faculty participated in this event.

Brief Report: In this particular campaign, the aim was to discourage the use of plastic materials in college campus and promote use of biodegradable products, like paper bags. The volunteers were present in the canteen, in the administrative block, in reading room, where they distributed paper bags, pamphlets and made the students aware about the use of biodegradable products. However funds were required to arrange for posters, banners, pamphlets, paper bags and refreshment for participants and members. The response to this campaign had been heart-warming. Students enjoyed, encouraged and celebrated this initiative. Even the authorities and senior Professors of the college, were accessed by the student volunteers. The entire event turned out to be a grand success.



Outcome: We put one step towards the Green Campus.

Report of the Event “Everyday Is the Earth Day” for the Celebration of Earth Day- tree plantation program followed by Seminar organized by Environmental & Educational Club and NSS club.

Event: A tree plantation program followed by a seminar.

Date:22nd April 2016

Objective:To raise awareness about the importance of greenery to save our planet.

Participants: 50 students along with 25 staff and faculty members have been participated in the said event.

Brief Report:On 22nd April 2016 the Environment & Educational Club and NSS club successfully organized a tree plantation program followed by a Seminar called – Everyday is the Earth Day for the celebration of Earth Day. The aim of this campaign and seminar was to raise awareness about the importance of greenery to save our planet. In regard to this, trees were planted in the JISCE, Kalyani campus. We were honored to have Professor Debasish Das, HOD of Department of Environmental Science, Kalyani University as our chief guest in the seminar. Students and faculties played effective part in successful execution of the event.

Here are some of the captured moments of the event :



The Entire Team



Tree Plantation in the JISCE Campus



Seminar on “Everyday is the Earth Day”

Outcome: Students understood their responsibility to protect and preserve the environment.

A Report on the educational awareness program “Hand in Hand, We Learn”

Event: “Hand in Hand, We Learn”, an educational awareness program

Objective: The aim of the programme was to encourage the spirit of learning among students by distributing stationery items to them

Participants: A large no. of active participation of the student members were there , who managed, conducted and executed the entire programme with thorough professionalism

Brief Report: Environment and Education Club organized an educational awareness programme called, Hand in Hand, We Learn. It was held at the nearby Bir Sidhu Kanhu Primary School. All the students (153) of the school were provided with exercise books, pen, pencil, eraser, sharpener and a box of wax crayons. This Endeavour was spearheaded by Mrs. Sila Singh Ghosh along with the Coordinator, Mrs. Ananya Barman (club In-Charge) and convener Mr. Debashis Sanki and other group members. The event was duly supported by the school authority and teachers. The programme continued for a span of 1 hour from 2.30- 3.30 pm. The school children enjoyed the entire proceedings and it served us our purpose to instill and encourage the learning process among them. As we returned, we had our spirits and mind in high esteem, soaked in the joy of giving and the charm of inspiring knowledge among the little ones.



Outcome: 153 no. of students of the school were provided with exercise books, pen, pencil, eraser, sharpener and a box of wax crayons.

A Report on Inter Departmental Eco Quiz Competition

Event: Inter Departmental Eco Quiz Competition

Date: September, 2016.

Objective: The Quiz exclusively focused on environmental issues to increase awareness about environment among students.

Expert: Mr. Subhrangshu Ray, quiz master

Participants: 180 students participated in the competition from different stream and fought for the ultimate title. Here are the details of the participants:

Brief Report: Environment and Education club conducted Inter Departmental Eco Quiz Competition at Room No. 118. Student representatives from all the departments (except for Electrical Engineering) participated in the event and made it a grand success. Mr. Subhrangshu Ray was the assigned Quiz Master who made a splendid effort to maintain the standard and suspense of the event till the very end. Since our club deals with environment concerns, the Quiz exclusively focussed on environmental issues. Civil Engineering (Team B) emerged as the deserving winners while Mechanical Engineering (Team E) and Computer Science Engineering (Team C) came as First and Second Runners Up respectively. At the end of the Quiz, winners and participants were awarded and certified for their performance. In addition to these participants of previous events were also felicitated.



Outcome: The students were eager, enthusiastic to participate and learn to work in a team by good communication.

Report on Plant for the planet- a tree plantation and tree distribution

Event: Plant for the planet- a tree plantation and tree distribution program”

Objective: to save trees and save our environment.

Participants: 50 students and Staff members participated in the competition from different stream and fought for the ultimate title. Here are the details of the participants:

Brief Report: Environmental & Educational Club and NSS club successfully organized a tree plantation and distribution event called – Plant for the Planet. The aim of this campaign was to raise awareness about the importance of greenery to save our planet. In regard to this, 5 trees were planted in the college campus and 50 trees were distributed to the passerby in order to raise awareness. As a promise for a greener world, thumb prints were taken from all the participants, instead of a regular signature campaign. This was done in the form of a tree to keep with the spirit of the event.



Outcome: The program raise awareness about the importance of greenery to save our planet among students and the passer by.

REPORT
OF
ART AND LITERARY
SOCIETY

Report on Remembering Tagore

Event: RabindraJayanti

Date: 10th May 2019

Objective: The objective of the event was to show how Tagore is relevant even today in this 21st Century. The objective was also to hone the students' artistic style and their creativity.

Participants: 40

Brief Report: The Department of Humanities in association with the Art and Literature Club arranged a programme to celebrate Rabindrajayanti on 10th May 2019. The programme was named *Remembering Tagore* as we wanted to show how Rabindranath Tagore is relevant even today. He is not for one particular period but for all times.

The programme began with an inaugural dance by Puja Das to the song *AgunerParashmoni*. Our respected Principal garlanded the portrait of Tagore and gave an inaugural speech. This was followed by the Vice Principal's speech. The programme resumed.

2019 marks the completion of 100 years of the JalianwalaBagh Massacre. Ankita and Sukhwant through dance and poetry - *HinghshaeUnmottoPrithivi* - tried to convey how the world is still broken by war and violence and through the song they pleaded for peace. ParomitaMitra recited Gulzar's translation of Tagore's *Birpurush* and tried to bring out the innocence of a child and the beautiful relationship between a mother and her son. She was accompanied by ParthaSarathiChakraborty (at guitar), SouravSaha (at Cajon) and AmitavaRouth (as the singer).

Sukhwant and Puja tried to convey through the poem *Main WahiHoon*, a woman's longing for her lover. They were accompanied by RatulChakraborty and MayurakshiSau who sang *Ami Chini go Chinitomare* alternatively with the poem.

Rabindranath Tagore's *Achalayatan* (1912) presents an arena of conflicting faiths. However, our play is set in the contemporary society. It is built on a story of resistance to the naturalness of life. Mahapanchak's 'Achalayatan' represents a quest of dry wisdom. It is an extremely patriarchal and monolithic religious institution. So much so that they highly detest the entry of female and/or members of other religion to their institution. They fail to realise that life is to be tasted in its totality. We should have an inclusive institution where laws should be same for everyone. And for that, the Guru's help becomes imperative. In essence the play is a strong indictment of our ethico-religious system drained of all meaning and rendered bloodless, dry and sterile through over-emphasising rules for rules' sake.

The whole programme was conceptualised and directed by AdrijaGuha, Co-ordinator, Art and Literature Club.



Outcome of the event: The students participated with great zeal and enthusiasm. They came to know a bit more about the Bard.

A Report on SochkiSoch

Event - A short drama, titled *SochkiSoch*.

Date: 17th August, 2018 (Friday)

Objective: To show how every man is not a rapist and how men are also affected by the crimes against women

Participants: All the participants were from 1st Year, B.Tech. Their names are given below:

Name of the Students	Department
SattwamaBasu	ECE
PoojaHalder	ECE
Mrinmay Bhattacharyya	IT
SagnikSaha	IT
SamimaMidda	IT
AnkanGhosh	CSE
Md. MasumAlam	CSE
SaugataSaha	CSE
IndranujChatterjee	ME

Brief: During a time when #Me too Campaign is at its peak, the play, through the thoughts going on in the characters' minds, tried to show how every man is not a rapist and how men are also affected by the crimes against women. The play was adapted from a poem written by Sukhwant(ME, 3rd Year) and Paromita (ECE, 4th Year).

Many students turned up with great enthusiasm. Club Coordinators interacted with students and briefed them about the drama and within a short span of time the students practised the play. Senior Students helped the First years to come out of the shell and give a brilliant performance. The play was highly appreciated by everyone.



Outcome of the event – The students as well as the audience learnt to view things from various perspectives.

A Report on Kaleidoscope

Event: WALL MAGAZINE COMPETITION

Date: 8th and 9th March 2019

Objective: The objective of the event was to hone the students' artistic style of writing and their creativity

Participants: 24

Brief Report: Art and Literature Club organized a great successful event Wall Magazine Competition on 8th and 9th March, 2019 at the JIS College campus. 24 students participated in this event. The students came up with various interesting ideas and thoughts. The event became more glorious in the presence of the judge Palash Dey, a renowned film director and poet. However, Kaleidoscope did not win any prize. The first position was secured by ONEIRATAXIA, of CE dept.; Second Position by Finding Roots, of IT Dept.; Third Position by Med-Tech Bridging, of BME Dept.



Outcome of the event: The students came up with innovative ideas and participated with great zeal and enthusiasm. They decorated the simple paper with their serious concerns and very creatively wrote different messages using different calligraphic styles.

A Report on KAVYAYAN

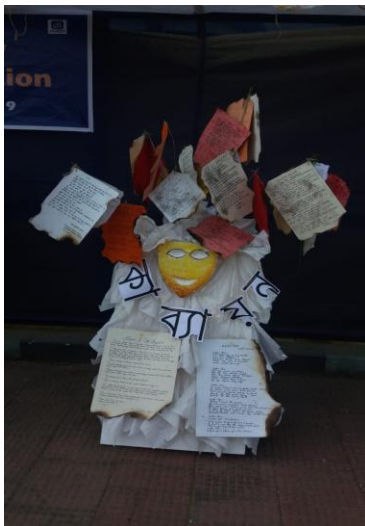
Event: POETRY COMPETITION

Date: 8th and 9th March 2019

Objective: The aim of this event was to excite the students' love for various languages, to help them appreciate the beauty of any language as the rhythm of poetry helps to acquire the natural speech rhythm.

Participants: 78

Brief Report: Art and Literature Club organized a great successful event Poetry Competition on 8th and 9th March, 2019 at the JIS College campus. 78 students, out of which many students were from other schools and colleges as well, participated in this event. The students could write in either English or Bangla or Hindi. They came up with wonderful poems on varied themes. The event became more glorious in the presence of the judge Palash Dey, a renowned film director and poet. The first position was secured by Sudeshna Barat, from Kanchrapara Indian Girls' High School; Second Position by Shreoshree Sengupta, EE 2nd Year; Third Position by Sukhwant Kumar, ME 3rd Year. Two special prizes were also given to Subham Ghosh, ECE 2nd Year and Debalina Bhaumik, BME 3rd Year.



Outcome of the event: It laid the foundation for the appreciation of the beauty of poetry from a variety of cultures and languages. It developed their aesthetic sense as well.

A Report on Short-Film Competition

Event: SHORT-FILMCOMPETITION

Date:17th May 2019

Objective: The objective of the event was to hone the students' artistic style and their creativity

Participants: B.Tech 1stYear andCSE 2nd Yr

Brief Report: Art and Literature Club organized a great successful event Short-Film Competition on 17th May, 2019 at the JIS College campus. All the B. Tech 1st Year Students and CSE 2nd Year students participated in this event. There were two Categories: Documentary and Short-Film. In the former category the following films won the prize:

A Documentary on Taxi (1st), *A Documentary on TantShilpa* (2nd), *A Documentary on the Slums of Kolkata* (3rd), *A Documentary on Krishnanagar* (4th).

In the latter category the following films won the prize: *The Last Leaf* (1st), *Five Friends* (2nd)



Outcome of the event: The students came up with innovative ideas and participated with great zeal and enthusiasm. They meditated on serious issues and very creatively made the short-films. It also taught them to work in groups.

A Report on Tag-Slogan Competition

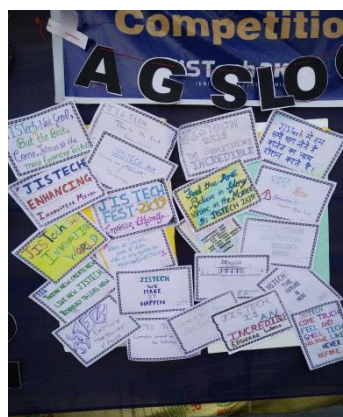
Event: TAG-SLOGAN COMPETITION

Date: 8th and 9th March 2018

Objective: The objective of the event was to hone the students' artistic style of writing and their creativity

Participants: 23

Brief Report: Art and Literature Club organized a great successful event Tag-Slogan Competition on 8th and 9th March, 2018 at the JIS College campus. 23 students participated in this event. The topic was JISTECH 2018. The students came up with various interesting ideas and thoughts. The event became more glorious with presence of the judge. The first position was secured by Sneha Shaw,; Second Position by DwaipayanSaha,; Third Position by Abantika Paul Choudhury,.



Outcome of the event: The students came up with innovative ideas and participated with great zeal and enthusiasm. They decorated the simple paper with their serious concerns and very creatively wrote different messages using different calligraphic styles.

Report of Verbal Combat

[Inter Department Student Debate Competition]

Event: Inter Departmental Debate Competition

Objective: The aim of the competition was to make students improve their skills in English ,General Knowledge and speaking power.

Date: 8th and 9th March 2017

Participants: 50 students registered for the event. 39 students turned up for the competition

Brief Report:

‘Verbal Combat – Inter Department Student Debate Competition’ were desired from the respective Departments and the Enrollment Form along with the Rules and Regulations List for the said event were furnished .Finally, Teams from Eight Departments comprising of Five Student Members and a Faculty Mentor each were nominated by the respective HODs. Participating Departments were namely; Department of Computer Science & Engineering, Department of Computer Application, Department of Electronics & Communication Engineering, Department of Bio Medical Engineering, Department of Mechanical Engineering, Department of Civil Engineering and Center for Management Studies.



Outcome: The competition turned out to be not only educative but also exciting and fun.

REPORT
OF
SCIENCE CLUB

A Report on “Celebration of Science day”

Event: Celebration of Science day

Date: 1st March 2019

Objective: To encourage the student on Recent Advancement in Science & Technology through interdepartmental presentation competition.

Participants: 84 no. of students and 40 no. of faculty as well as staff members were participated in the seminar.

Brief Report On 1st March, 2019, Science club and MHRD Innovation Cell successfully organized a Seminar on “Redefining the Kilogram” followed by an “Inter-Departmental Presentation Competition on Recent Advancement in Science & Technology” for the Celebration of National Science Day, 2019. National Science Day is celebrated to commemorate discovery of the 'Raman Effect', which led to Indian scientist Sir Chandrasekhara Venkata Raman or CV Raman winning the Noble Prize in Physics in 1930. The main purpose of this celebration is to spread the message about the importance of science and technology in everyday life and also it can raise the awareness about the recent development and inventions in the field of science and technology. Recently, “Redefinition of the Kilogram” has drawn a great interest for all the scientists. In a historic judgment, more than 60 nations came together to vote unanimously for a new system that redefines the kilogram in terms of Planck's constant, a fundamental constant of quantum mechanics. The new definition involves an exquisitely accurate weighing machine called the Kibble balance, which makes use of the constant to measure the mass of an object using a precisely measured electromagnetic force. The seminar provided an extremely valuable idea



Inauguration of the Event By honorable principle Sir

Felicitation of the Speaker, Prof. Chirantan Neogi (Retd.)



Speaker holding the audience by his interesting topic



Participants of the Event

“Redefining the Kilogram”

about why the redefinition of Kilogram is needed and will provide an exceptional overview, as well as new insights regarding this innovation. We were honored to have Prof. Chirantan Neogi, Kalyani (Retd.) as our chief guest and our speaker for the seminar. Besides the seminar there was also an Inter-Departmental Presentation Competition on Recent Advancement in Science & Technology for the students. The students were given some of the topics which have great social impact. There are eight no. of team participated from each department. In each team there were three students. Out of these 8 team , top 3 were selected as recognition. The successful participants was awarded with cups and certificates for their innovative and informative presentation. 84 no. of students and 40 no. of faculty as well as staff members were participated in the seminar. The enthusiasm of the participants inspired us for future ventures.



Students presenting their topics in “Inter-Departmental Presentation Competition on Recent Advancement in Science & Technology”

Outcome: The seminar provided an extremely valuable idea about why the redefinition of Kilogram is needed. The inter-departmental presentation competition provided an exposure to the students to exchange their thoughts to others.

A Report on -“ Quiz”

Event: Inter Departmental Quiz Competition

Date: 16th March, 2016

Objective: To make the students solve logical reasoning, enable them perform quicker calculation and conversational answer promptly.

Participants: 20 groups participated in the competition from different stream. Each Group have 5 members

Brief Report:The club of JIS College of Engineering organized a quiz competition called “**MañQuiz**”. This quiz was held at the Smart Class Room of NCMS Building from 2pm onwards. The competition was inaugurated by the honourable Principal Sir. The quiz had various rounds like Direct Questions, General Intelligence, Missing Terms, Googly, Logic Tricky and Rapid Fire. Students from Electrical Engineering 2A emerged as the winners, while Electronics and Communications Engineering 2B turned out to be the runners-up team. Winners and Runners-up were given medals. Trophies were awarded to the respective departments. Certificates were arranged for all the participants. Chocolates, as refreshment, were distributed among the participants and volunteers and pen was awarded for audience participation. The quiz competition spanned across 2 hours. It garnered good response from the audience as well as the participants. The content and structure of the event was one of its kinds.



Outcome: The quiz gave the students an idea of the fun side of Mathematics, as a subject. Far from the usual formula, equation and calculation, this competition showcased a different aspect of Mathematics, that was easy, interesting and enjoyable.

**REPORT
OF
COMPUTER SOCIETY CLUB**

A Report on Skilling for New Technology Trends , organized by JIS ACM Student Chapter and Computer Society Club

Event: Skilling for New Technology Trends

Objective: For the beneficiary of the students and as well as for the faculty members. Prof. Sahasrabudhe highlighted the benefit of the ACM membership for both the students and faculty members.

Expert: Prof. Chandrashekhar Sahasrabudhe, Chief Operating Officer, ACM India

Participants: Total 230 number of students and 22 number of faculty members from different departments were present in that session.

Brief Report: JIS ACM Student Chapter and Computer Society Club organized an invited talk of Prof. Chandrashekhar Sahasrabudhe, Chief Operating Officer, ACM India on “Skilling for New Technology Trends “ for the beneficiary of the students and as well as for the faculty members. Prof. Sahasrabudhe highlighted the benefit of the ACM membership for both the students and faculty members.



Outcome: There are exchange of ideas regarding the use of new technical skills applied in different industry.

**REPORT
OF
ENGINEERING AND
MODELING CLUB**

A Report on Technnovation, organized by Engineering and modeling Club

Topic: Technnovation

Objective: To flourish the innovative ideas of students.

Expert: Professor (Dr.) Partha Pratim Sarkar, DETS, University of Kalyani.

Participants: 32 groups with total 157 students performed .

Brief Report: Technnovation an engineering model competition organised by Engineering and Modelling club, JISCE (Autonomous) Kalyani. Students from various engineering discipline took part in the events Robo track and Tech tricks. Participating members in a group was limited by maximum five. Robo track arena was constructed by the team members led by Abokash, 3rd year Electrical Engineering and Aurgha, 3rd year Computer Science and Engineering. 62 participants in 14 groups attended and performed. Professor (Dr.) Partha Pratim Sarkar, DETS, University of Kalyani invited as a chief guest and judge of the event. Honourable Principal of JISCE handed over him an honorary memento. Each group of Tech tricks explained their model to Dr. Sarkar which took around one and half hour before he declared his opinion. Another event



Tech quiz was performed in a parallel session



Outcome:

Students are very enthusiastic to develop new innovative models by applying theoretical knowledge.

REPORT
OF
MATHEMATICS CLUB

Report: -A Talk on Unsolved Mystery of Prime Numbers.

Event: MATHEMATICS CLUB, JISCE Mathematics is the music of reasons Report on “National Mathematics Day” celebration -A Talk on Unsolved Mystery of Prime Numbers In connection with the letter (D.O.No.F.14-30/2018(CPP-II)) from University Grants Commission, The Department of Mathematics along with Mathematics Club of JIS College of Engineering had organized an Invited Talk on “Unsolved Mystery of Prime Numbers” to celebrate 22nd December, 2018 as National Mathematics Day.

Brief: Born on December 22 in the year 1887 in Erode, Tamil Nadu, Srinivasa Ramanujan has greatly contributed towards mathematical Analysis, Number Theory, Infinite Series and Continued Fractions. To commemorate his great contributions to Mathematics, the birth anniversary of Srinivasa Ramanujan has been declared as “National Mathematics Day” for paying tribute to the great mathematicians of India. In this regard Dr. Bapi Saha, Assistant Professor, Department of Mathematics, Government College of Engineering & Textile Technology, Berhampore had given his kind consent to deliver a talk on “Unsolved Mystery of Prime Numbers”. The programme was inaugurated by Dr. Papun Biswas, HOD, Electrical Engineering Department, along with Dr. Saha by paying homage to Srinivasa Ramanujan. Then Dr. Biswas shared his view on the importance of this topic for engineering students. Dr. Saha delivered a mesmerizing talk and students had interacted a lot. Total forty nine (49) students along with eight (08) faculty members had attended the talk. Dr. Karabi Ganguly, HOD, Bio Medical Engineering Department, proposed the vote of thanks. The Department of Mathematics and Mathematics Club, JISCE are very much thankful to the higher authorities of JIS Group for providing the chance to organize this successful talk.



A Report on -“Ma Quiz”

Event: Inter Departmental Quiz Competition

Objective: To make the students solve logical reasoning, enable them perform quicker calculation and conversational answer promptly.

Date: 22 nd April, 2018.

Participants: 20 groups participated in the competition from different stream. Each Group have 5 members

Brief Report: The Mathematics club of JIS College of Engineering organized a quiz competition called “**Ma Quiz**”. This quiz was held at the Smart Class Room of NCMS Building from 2pm onwards. The competition was inaugurated by the honourable Principal Sir. The quiz had various rounds like Direct Questions, General Intelligence, Missing Terms, Googly, Logic Tricky and Rapid Fire. Students from Electrical Engineering 2A emerged as the winners, while Electronics and Communications Engineering 2B turned out to be the runners-up team. Winners and Runners-up were given medals. Trophies were awarded to the respective departments. Certificates were arranged for all the participants. Chocolates, as refreshment, were distributed among the participants and volunteers and pen was awarded for audience participation. The quiz competition spanned across 2 hours. It garnered good response from the audience as well as the participants. The content and structure of the event was one of its kinds.



Outcome: The quiz gave the students an idea of the fun side of Mathematics, as a subject. Far from the usual formula, equation and calculation, this competition showcased a different aspect of Mathematics, that was easy, interesting and enjoyable.

A Report on - “mActivity”

Event: MActivity

Objective: Motivate students on Mathematics and its applications from every sphere of learning community.

Date: August, 2016.

Participants: students.

Brief Report: The activities of the Mathematics Club, JISCE, in the running year has already been started. The regular process is as previous years and the members has added some additional points in it. The executions are also coming into display. The annual special activity will be on some popular lecture by eminent personality in this domain. Student members are motivated to take part in some competitions. The following is one of them.



Outcome: Participation from college students from JISCE, IIIT-Kalyani and specially from school students came to JISTECH- 2017. Small token of appreciation was there for all the participants. Beside the above mentioned, some regular activities are going on regular basis. Students are motivated to participate some contests for greater exposure.

REPORT
OF
MUSIC CLUB

Report on Performance of Music club on 18TH FOUNDATION DAY

Date: 1st September, 2018

Objective: The session under Foundation day ended with a colorful and vibrant display of talent by JISCE students representing the cultural club of JISCE that is MUSIC CLUB. A small dance, followed by two songs and a recitation were presented as the conclusion of first session. The session ended with vote of thanks by co-coordinator. The session ended with a fashion show displayed by students of Music club of JISCE with a theme of “Mahabharater Nari”

Participants: 40 numbers of Music Club members participated.





Fashion Show on the theme of Mahabharata

Outcome: The day long program showed team spirit and creative side of members of Music club and a promise to more feathers to the crown of JISCE.

Report on Fashion and Glam Hunt event titled ADRIJA - AMI AMAAR MOTO
15 th January,2018

Event: Tollywood Walk Events and Eminent Media has organized a Fashion and Glam Hunt event titled ADRIJA - AMI AMAAR MOTO , a India - Nepal -Bangladesh Beauty Pageant at NIT seminar hall, Kolkata.

Date: 15th January, 2018 from 1.30 pm to 4 pm.

Brief :The preliminary audition of fashion show held at NIT seminar hall on 15th January, 2018 from 1.30 pm to 4 pm. Students across JIS group is eligible to participate in this audition. Rules was: This event would give a wide range of opportunities to the interested students(boys and girls both) for their exposure in the glamour world. For both Boys & Girls NORMAL Costumes are Allowed with a touch make up.

Participants: 16 nos of JIS College of Engineering students and member of music club participated in the event.



Outcome: Students showed their personality and confidence in the wide platform and got a chance to meet celebrities from film and television faternity.

A report on JISCE organised JIS-IDOL

Event: JISCE-IDOL A singing competition.

Date: 31 st October, 2018.

Objective: Showing the path to fame for the brilliant and talented singer of JISCE.

Participants: Total 110 participants and after 6 rounds of selection 10 students went to the final day of JISCE-IDOL..

Brief report: JISCE rejuvenated Musical Talent of students this time with very first time JISIDOL- 2018.

Pre-preparation:

It was a rigorous screening process with total 5 steps.

In 1st level total 102 no of students registered for the event through uploading a song, sang by them. From this total 22 was selected for next round. In 2nd round selected students recorded their song (given by committee members) in our own JISCE Digital studio. From this round 11 candidates were selected for final round. Students were given various songs in between for practice session using same studio.

The main program started with brief introduction of the journey of JISCE Idol by Dr. Malay. R. Dave, Principal, JISCE at B.C.Roy Auditorium. Dr. Dave introduced all the Jury members and the anchor for the program. The Auditorium got a new look with vibrant colorful lights and sound of orchestra. The program was anchored by Mr. Rahul Singh and judged by Mr. Biswarup Bhattacharya, Ms. Prakriti Ghosh and Mr. Anupam Paul. The whole competition was divided into three rounds.

Round 1: All 11 finalists sang their song of their own choice. After completion of this round jury members declared 7 contestants for next round.

Round 2: This round was judges' choice round where students were given songs by lottery system prior to the program commencement.

Round 3: This round was jury members' choice round where students were given songs by the respected jury members on the spot.

During the whole program, our audience got the opportunity to hear music from all jury members along with the anchor.

Dr. Sandip Ghosh, Ms. Swati Sikder, Mr. Jit Chakraborty and Mr. Partha Das overwhelmed the audience with their stunning performance.

And finally the Jury members announced the name of the winners.

Winner: Alapan Ganguly, BBA, 1st year

1st Runner up: Ratul Banerjee(CE 2nd yr)

2nd Runner up: Aniket Roy, ECE, 4thYear



A report on Women Cell, JISCE organised Short Drama Competition on #ME TOO.

Event: Women Cell, JISCE organised Short Drama Competition on #ME TOO.

Date: 2nd Feb, 2019.

Objective: Showing the path of ME TOO movement.

Participants: Total 42nos(approx) of participants.

Brief report: Various students from each department as a member of Music club participated in the event named: Drama competition on #ME TOO. Music club wishes winning team for their achievement.

List of Winners.

1st Prize - Dept. of Biomedical Engineering
2nd Prize - Dept. of Business Administration
3rd Prize - Dept. of Civil Engineering



Outcome: The event was participated by members of music club and they showed their team spirit and fighting spirit against social stigma.

REPORT
OF
SPORTS CLUB

INDOOR TOURNAMENT

“You can discover more about a person in an hour of play than in a year of conversation.”

— [Plato](#)

Objective: To build strong mentality, patience, concentration and dedication.

List of Events: Carom, Table Tennis & Chess

Details: The Sports Club organizes Doubles Carom Tournament, Table Tennis Tournament and for boys and Girls every year. A huge number of students participate in this tournament from different stream. The winner and First Runner-up is awarded.



Outcome: Students learn how to handle situation

Annual Sports

Objectives: To encourage people of all ages and those with disabilities to pursue a healthy lifestyle by performing simple physical exercises

Details: The Sports Club Organizes Annual sports every year in the month of February.. It is a huge achievement for sports club because this year more than 350 number students participated in annual sports. We have observed a great enthusiasm among the boys and girls regarding the event. Not only students but also the faculties and staffs also participate in this event.

List of Events for students:

100 meter Run for Boys and Girls
200 meter Run Boys and Girls
400 meter Run Boys and Girls
1500 meter Run Boys
Long Jump Boys and Girls
Shot Put Boys and Girls
Discuss Boys and Girls
Javelin Boys and Girls
4 X 100 Meter Relay Boys and Girls

List of Events for students

Employees:

100Metre Run (Men and Women)
400Meter Run (Men)
Shot put (Men)
Kicking the Football (Men)
Hitting the wicket (Men and Women)
Tug of War(Women)
Breaking the Pot(Women)
Balance Race(Women)
Musical Chair (Women)



Outcome: Students learn the importance of being fit and healthy and also importance of regular exercise

OUTDOOR TOURNAMENT

List of Events: Football and Cricket

Objective: To build up the knowledge of team work as well as increase the physical strength

Football Tournament:

Inter Departmental Football Tournament is organized by Sports Club at JISCE playground in the month of September every year. 10 departments (CE, EE, IT, CSE, CA, ECE, CMS, ME, BME) of JISCE participates in this tournament. Last year Mechanical Engineering Department won the tournament by defeating Civil Engineering Department in tri-breaker.



JISCE CHALLENGER'S CUP FOOTBALL TOURNAMENT:

Football Team of JIS College of Engineering for Winning the JISCE Challengers Cup 2019 (Inter College Football Tournament)

Date: 28th April, 2019.



Cricket Tournament:

Inter Departmental Cricket Tournament is organized by Sports Club at JISCE playground in the month of March every year. 10 departments (CE, EEIT, CSE, CA, ECE, CMS, ME, BME) of JISCE participate in this tournament. This year Mechanical Engineering Department won the tournament by defeating Electrical Engineering Department.



Outcome: Students learn how to work as a team and win. Students also learn how to perform and take decision in critical situations.

Hall of Trophy

With dedication, Concentration, Regular Practice, effort on the field Our students has achieved fame as a team.

1. WBUT Zonal Champion in Cricket



REPORT
OF
NSS

Awareness Programme for Severe heat

Date: 21.04.2018

Kanchrapara Gourbabu Road, Kalyani, Nadia: The programme was conducted at Kanchrapara Gourbabu road. It was started around 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.

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

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 Awareness 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.

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 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.

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 campaign against the severe heat of on-going summer

Date: 24th April, 2016

Objective: To aware people about the consequences summer days.

An awareness programme against the severe heat of ongoing summer was organized by NSS group of JIS College of Engineering. A group of 15 students participated in the programme. They visited the nearby “Pacher Polly” locality of Kalyani, located at adjacent to our college campus. They addressed the local residents about the need to protect and adopt different precautionary methods to fight the heat of summer. Because many people lost their lives due to sun stroke, many suffers from serious disease, infections (rashes and itching). People are advised to use umbrella while they need to travel in the sun and to do less work as much as possible in direct sunlight between 11am to 2pm. Awareness campaign also included banners, hoarding, etc



and the faculties involved with NSS club were also present. The campaign was able to generate interest and a sense of responsibility towards the society, among the students.

Outcome: People got aware about the necessity of taking precautions to prevent the consequences of severe heat during the summer.

An awareness programme for Dengue fever & Dengue hemorrhagic fever (DHF)

Date: 05th May 2016

Objective: To aware people about Dengue.

On the 05th May 2016, the student & teacher members (22 nos.) of the NSS visited the nearby villages “Pancher Palli” & “Ultar Bhanipur”, near our college, & actively organized an awareness programme for “Dengue Fever” among the village people. The people staying in the villages 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.

Slum area development programme

Date: 26th August, 2016

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

On 26th august, 2016 the nss group of JIS College of Engineering has organized a slum area development programme. It was around 20 students along with respected teachers have participated in this programme. They visited the nearby “Pancher Polly” village, located just near to the college campus. They visited various homes



and discussed with them that people need to develop themselves with proper culture, cleaning and 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 10th standard and young people are brought up in a very clumsy place .

Outcomes: Phenyl, Bleaching powder are distributed among the visited families. People also admired the works of the NSS group.

Cleaning programme inside the college campus

Date: 6th November, 2017

Objective: To develop a responsibility towards cleaning

A cleaning programme was organized by the NSS group of JIS College of Engineering inside the college campus on 6th November, 2015. A group of 5-6 students has initiated the work and one by one volunteers had joined the group. It was very enthusiastic and joyful to work together for cleaning purpose inside the college. Student members were well equipped with grass cutters, brooms and buckets to clean the whole campus. Posters of not using plastics were attached on



the walls and sign boards are also made to prevent the use of plastic inside the college campus.

Outcomes: The cleaning was successfully done inside the whole campus. It helped students to conduct a group activity and it also developed a sense of responsibility towards the nature to keep it clean and safe.

AADHAAR CARD SURVEY

Date: 23rd April, 2016

Objective: to take a survey about addhar card and spread its utilities

On 23rd april, 2016 an addhar card survey was organized by the NSS group of JIS College of Engineering. Around 20 student volunteers had participated in this programme, at Kanchrapa Gourbabu Road, near Kanchrapara station. The volunteers conducted a door-to-door survey and enlightened the people about the importance of having an AADHAAR CARD and how to apply for it, what are the applications of adhar card like it is a general identity all over india and it is as valuable as voter card, we can also include it with our gas subsidy etc.

Outcomes: people got aware about the importance of having their Addhar Cards and how they can use it in various cases in government or private issues all over the india.



Health Campaign

Date: 29th -30th April 2016

Objective: To guide general students towards free health checkup

A free Health Campaign was organized by the NSS group of JIS College of Engineering, at Millennium nursing Home for the students on 29-30 April 2016. About 68 numbers of people along with NSS volunteers and common students and teachers had actively participated in this program. As it was a free health campaign, students were examined first along with the testing of blood pressure, sugar, pulse rate and weight and after that they were referred to the doctor.

Thereby the doctor listened to everyone's problem and gave prescriptions and advice.

Outcomes: Many students got free health check up and advice from the specialized doctor.



Blood Donation Camp

Date: 16th July, 2016

Objective: To donate blood

A blood donation camp was organized by Royal Bengal Corporate Blood Donation on 16th July, 2016. About 15 NSS volunteers of JIS College of Engineering were participated in this programme to donate blood. After the general checkup such as sugar, blood pressure, or weight, volunteers were referred to particular beds to donate blood. It was an opportunity to serve mankind.



Outcomes: Blood donation was successfully done. The doctors appreciated this noble work served by NSS volunteers.

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 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.

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 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.

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.



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.

Report Of NCC



National Cadet Corps (NCC)



49Bengal Battalion, JISCE Unit, Kalyani

JIS College Of Engineering is the First Private Engineering College in West Bengal, which got the Permission to Run the Senior Division NCC Course from 49 Bengal Battalion NCC. We have successfully started the NCC Course from 2013. The aim of the Course to serve the nation and as well as to prepare the student for NCC certification examination which will add a new wings to their Career and life.



Report on Independence Day Celebration

Event: Independence Day Celebration

Objective: Independence Day of India is celebrated throughout India on 15th August every year with great splendor, joy and respect for Mother India. Indians dedicate this day to all those brave leaders and fighters who gave freedom to this golden bird on this day.

Participants: 125 NCC Cadet along with other student

Brief Report: JIS College of engineering also celebrate the same day with their new wings called “JISCE NCC UNIT”. We salute to our National Flag and remember the contribution of freedom fighter through speech , song, dram etc. National Flag hoisted by the Chief Guest, Brigadier NCC 49 Bengal Battalion. Principal JISCE, VP JIS Group also grace the events every year.



Out Come: We celebrate this day with great joy through remembering the contribution of freedom fighter and take oath become a good citizen of India

Report on Republic Day Celebration

Event: Republic Day Celebration

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 It's 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 thye day is started National Flag hosting by the Chief Guest, Brigadier NCC 49 Bengal Battalion. Principal JISCE, VP JIS Group 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.

Report on Youth Exchange Programme 2016

Event: Participation In Youth Exchange Programme 2016

Objective: Representation of India to world and Exchange of Culture with other country

Brief Report: Selected NCC cadets participate in Youth Exchange Programme which is a country to country exchange of cadets belonging to NCC/ equivalent Govt/ youth organizations of friendly countries. They participate in NCC activities of the host country to create an increased awareness and appreciation of each other's socio-economic and cultural realities. NCC has a vibrant YEP with ten countries. The benefits of this programme have been widely acknowledged. Our cadets share strong bond with our YEP partners. As of now more than 100 cadets proceed abroad on YEP annually. **One of our NCC Cadet Mr. Bharatendu Chandrabir Participate in Youth Exchange Programme in 2016 at Nepal.**



Outcome: Great achievement and gathered knowledge through different activity and got explores of outer world.

Report on Participation In Republic Day Pared At New Delhi

Event: Participation In Republic Day Pared At New Delhi

Objective: Represent West Bengal on behalf of NCC JISCE unit as a member of 49 Bengal battalion at New Delhi.

Brief Report: Every year Bengal and sikim NCC unit participate in RD Parade at New Delhi on 26th January on occasion of Republic day celebration. Final representation is done through rigorous training and competition among the thousands of cadet. Last three years total six cadet from JIS NCC unit has been selected for the RD pared. We fill proud on them.

Participation In Republic Day Parade New DELHI

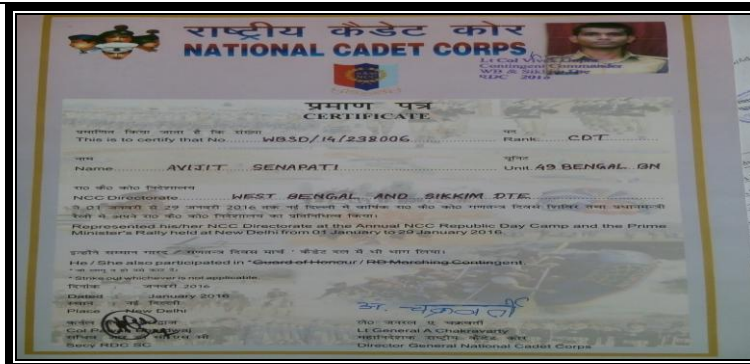


BHARTENDU CHANDRAVEER



MD. SAIF ALI

2016



AVIJIT SENAPATI

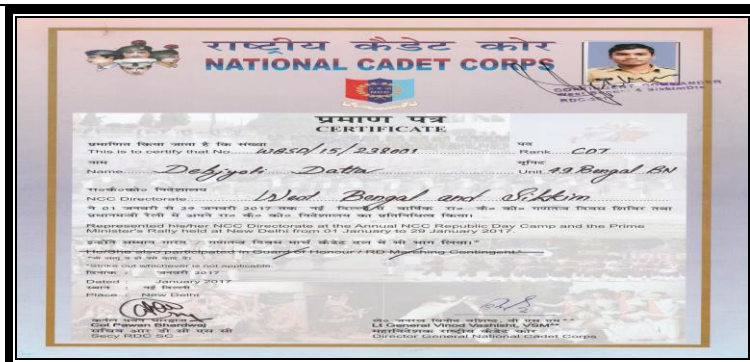


VISHNU KUMAR MAHATHA

2017



RAVI KUMAR



DEBJYOTI DUTTA

Outcome: They able to build their confidence and motivated for become a good citizen and nation building work.

Thank YoU