# **Narula Institute of Technology**

81, Nilgunj Road, Agarpara, Kolkata-700109

# **Supporting Documents Criteria: 3.6.3**

NSS Report: 2015 - 2016



# NARULA INSTITUTE OF TECHNOLOGY

NSS REPORT: 2015 - 2016



NSS UNIT (SC 001)



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Colon .

Principal
NARULA INSTITUTE OF TECHNOLOGY
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# NATIONAL SERVICE SCHEME (NSS)

The National Service Scheme (NSS) was officially started in the year 1969, to establish a meaningful linkage between the campus and the community. The vision is to build the youth with the mind and spirit to serve the society and work for the uplift of our country as a movement.

- Social services are a range of public services provided by any national or regional government organization for its residents, including such things as health care, public housing, social care and social security.
- According to Web definition, it is an organized activity to improve the condition of disadvantaged people in society.
- According to Merriam Webster, "Social service is an activity designated to promote social well-being specifically organized Philanthropic assistance to disadvantaged".

After independence the University Grants Commission, headed by S. Radhakrishnan, recommended the introduction of voluntary national service in academic institutions. This idea was again considered by the Central Advisory Board of Education (CABE) at its meeting in January,1950. Mahatma Gandhi, the Father of the Nation, had recognised that the country could not progress in a desired direction until the student youth were motivated to work for the upliftment of the villages/community. For Gandhiji, the villages, where majority of the population living, represent the country. Therefore, for the national reconstruction and national resurgence it was deemed fit that the students and teachers should be properly sensitised and utilised for strengthening the Indian society as a whole with particular emphasis on rural community. Therefore, student youth, teachers and the community are considered as the three basic



components of the National Service Scheme. After examining the idea and the experiences of other countries in this field, the board recommended that students and teachers should devote time to voluntary manual work. In 1958 Jawaharlal Nehru, in a letter to the chief ministers, considered the idea of social service as a prerequisite for graduation. It was directed the Ministry of Education to formulate a suitable scheme for the introduction of national service into academic institutions. The Education Commission (headed by D.S. Kothari from 1964–1966) recommended that students at every stage of education should be associated with some form of social service. In a government statement of national policy on education, it was stated that work experience and national service should be an integral part of education. The National Service Scheme has been functioning with the motto "NOT ME BUT YOU" in view of making the youth inspired in service of the people and hence NSS Aims Education through Community Service through Education.

Social services are a range of public services provided by any national or regional government organization for its residents, including such things as health care, public housing, social care and social security. According to Web definition, it is an organized activity to improve the condition of disadvantaged people in society. We stay true to our mission by realigning our wide-ranging roles with five new strategic thrusts to better meet tomorrow"s social needs. Expanding on our responsibilities as a membership body, we strive to be the voice of the sector and an advocate for underserved needs. We enhance social services, pioneer innovative programs, improve service delivery and efficacy, and increase corporate and community engagement to match capabilities and needs. Our multidirectional efforts to raise capabilities, mobilize resources and provide funding to scale up the sector's competencies have a key goal in mind assisting our members to create lasting positive impact. Therefore, for the national reconstruction and national resurgence it was deemed fit that the students and teachers should be properly



sensitized and utilized for strengthening the Indian society as a whole with particular emphasis

on rural community. Therefore, student youth, teachers and the community are considered as the three basic components of the National Service Scheme.

**Vision:**The vision is to build the youth with the mind and spirit to serve the society and work for the uplift of our country as a movement.

**Purpose:**To ensure that every person has the opportunity to live a life of dignity to his or her fullest potential within society.

**Mission:**To provide leadership and direction in social services, enhance the capabilities of social service organisations, and promote strategic partnerships for social services. The National Service Scheme has been functioning with the motto "NOT ME BUT YOU" in view of making the youth inspired in service of the people and hence NSS Aims Education through Community Service through Education.





#### **Objectives of NSS:**

- To develop confidence for self-education for lifelong learning of advancements being happened around the world.
- To understand the community in which they work
- To understand themselves in relation to their community
- Identify the basic needs and problems of the community
- Develop among themselves a sense of civic responsibility
- Develop competence required for group living and responsibilities
- Gain skills in mobilizing community participation
- To acquire leadership quality
- To develop capacity to meet emergencies
- Practice national integration and social harmony.
- To exhibit the professional knowledge and accepting ethical responsibility to the problems of industry and society.
- To develop professional, ethical attitude, team building skills and multi-disciplinary approach to demonstrate the ideal behavioral qualities while leading the team for deriving maximum productivity.
- To develop consciousness in the issue of social concerns and enabling students to upgrade their personality and experience through community services to have a meaningful linkage between the Institution and Society





# NSS SYMBOL

The EIGHT BARS IN THE WHEEL represent the 24 Hours of a day.

The RED colour indicates, active, energetic and full of high spirit.

The NAVY BLUE colour indicates the cosmos of which the NSS is, tiny part, ready to contribute its share for the welfare of the mankind.



**Core Values** PASSION We are driven to help make a difference in the lives of the people we serve. PEOPLE We enable the people we serve, our volunteers and staff to realize their fullest potential. PRODUCTIVITY We pursue excellence through continuous learning and improvement. PARTNERSHIP We engage in "win-win" partnerships always for the benefit of the people we serve.

### Why Technical Persons Intended to do Social Service?

- In any developmental work people are the most important stakeholders. It is so because of the fact that all developments need to help some targeted population, be it in the realm of health, education, water supply, drainage/sewerage or any other engineering facts.
- Engineers per say one of the major couriers right from the postindependence era.
- Growing influence of globalization and participation of all the development stakeholders has been more pronounced.
- In any kind of developmental process, careful and specific planning to help the stakeholders both from the angle of participation and implementation.
- Today with the rapid advancement of ICT, this need has become manifold. The actual implementers need to know both the environment and population in a holistic manner.



 In today"s world, this is most important because the executors must learn toknow and analyze the actual ground reality from a better return to the society.

# Typical NSS projects which are conducted within college Campus are as follows:

- 1. Tree plantation
- 2. Plastics eradication from college campus
- 3. Literacy classes
- 4. AIDS Campaigning Workshop

# The students of Narula Institute of Technology are also involving in different types of social work such as

- To plant trees inside college campus and their home.
- Making Fast aid box
- Making different things using waste material- Waste management.
- Designing flex for laboratory.
- Writing moral & great people stories and making different posters regarding awareness of Anti-Smoking, Anti-Ragging, Global Warming, Anti-Dowry etc.
- Modelling of Thermal Power Plant.
- Surveying nearest slum area & preparing a report of their educational and social status:
- How many people of the area are primary educated or doing higher studies?
- How many of them are suffering from fatal & acute disease?
- Number of members in each family & so on.
- ➤ All these activities are done in a group. Every group has group leader & progression of work is informed by the group leader.



## TREE PLANTATION

NIT, AGARPARA | APRIL 22, 2016

Objective of the Program: To spread the awareness about the importance of plants

and trees for the environment.

Number of Participant: 73

Description of the Program:

Narula Institute of Technology observed 'National Love A Tree Day' recently. The event held at the College campus ground near Kamarhati in Kolkata. The focus was to spread the message of plantation and greenery all over the world to make the earth a better place to live. The dream for green earth to have a better place to breathe was supported by this event. The students and faculty members planted trees and took a step towards environmental cleanliness. Love a tree and save a life- this was the spirit of the event. 73 students participated enthusiastically and vowed to save Trees and make a pollution free world.



Students and Faculty Members are planting tree





Principal of NiT planting trees

**Outcome of the Program:** People are inspired to plant more and more trees to help the future generation deal with the environment problems.



#### **BLOOD DONATION CAMP**

AGARPARA | APRIL 22, 2016

Objective of the Program: To motivate people to donate blood and fulfill the scarcity of blood

for the society.

Number of Participant: 356 Description of the Program:

The NSS committee of NiT has organised a blood donation camp. Blood donation is the greatest donation and a noble step in the service of humanity. A team of doctors and technical staff of NRS MCH blood bank came for collection of blood. As part of the camp 356 students donated their blood. The State Blood Transfusion council awarded them with certificates of appreciation for their voluntary work.



Blood camping held by students and doctors 22th april, 2016





Students participating in Blood donation camp 22th April, 2016

Outcome of the Program: Students are motivated and donating the blood happily



# INTERNATIONAL WOMEN'S DAY CELEBRATION

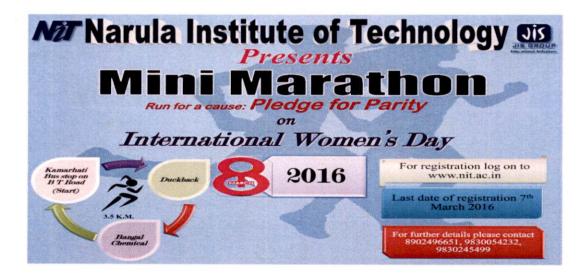
AGARPARA | MARCH 8, 2016

**Objective of the Program:** To promote peace with women's rights.

Number of Participant: 572 Description of the Program:

On the occasion of women's day Mini Marathon was organized by Narula Institute of Technology, under JIS group Educational Initiatives. The bystanders and the residents at Kamarhati witnessed a brilliant show of harmony on March 8, 2016 when around 572 participants ran gleefully in the 3.5 km. The Marathon echoed the slogan 'Run with gaiety, Pledge for Parity'. This event aimed to spread the message of Gender uniformity among the people. Besides the participants from the host institute, the schools in the neighbourhood also joined the Marathon in order to express their solidarity. The gender split was 46% females and 64%males and the participants ranged in the age group between 12 to 65 years. The participants took an oath in favour of Gender uniformity before the commencement and then with the count of ten the race was flagged off by Mr. Soumen Bose, eminent cricket coach (Cricket Association of Bengal) from Kamarhati bus stand at 4pm. The runners were escorted by a furnished van where the cultural team of the college sang in chorus and imparted the message of parity and integrity. The entire route was well managed by the college volunteers and the traffic control. The event was graced by the former national footballer Mr Pratap Senapati, local councillor, Principals of neighbouring schools and the dignitaries of JIS group.

The Marathon touched the lives of the local people and ended with a note of respect to womanhood.









Women's Day participation by Students 8<sup>th</sup> march,2016



Mini Marathon by Students for pledge for parity 8<sup>th</sup> march, 2016

**Outcome of the Program:** People honoured all the women and their achievements regardless of the divisions, whether national, ethnic, linguistic, cultural, economic or political.





## **SWACHH BHARAT ABHIYAN**

AGARPARA | NOVEMBER 20, 2015

Objective of the Program: To aware the students for cleanliness.

Number of Participant: 276 Description of the Program:

Narula Institute of Technology took the initiative of 'Swachh Bharat Abhiyan'. 276 students enthusiastically participated in the event and cleaned the areas adjacent to the college. The students formed a rally with different placards and slogans with a mission to generate awareness about cleanliness. At first they started cleaning the areas adjacent to the college and then they moved ahead towards the B.T. Road. Several students across all the streams actively participated in the event and several faculty members of the college coordinated the programme. Cleaning roadside garbage, picking up plastic bags which are non-biodegradable and sweeping the main road with broomsticks were some of the activities we had performed. Besides this, students also tried to make the slum dwellers realize the significance of a healthy and hygienic environment. They were also invited to participate in the activities with a broader vision to educate them in health and hygiene. Altogether it was a successful mission and it motivated the students to clean their surroundings and spread the message. 'Cleanliness is next to Godliness' to free and democratic India. We appreciate the noble mission of our honorable Prime Minister Sri Narendra Modi and hope to be a part of clean, pure and pristine India.





Swachh Bharat Abhiyan by All students, cleaning roadside 20<sup>th</sup> November,2015

**Outcome of the Program:** Students are aware about cleanliness to maintain good hygiene and good environment in the college premises in their house and neighbourhood.





#### WASTE MANAGEMENT AND MODEL PREPARATION

NIT, AGARPARA | OCTOBER 23, 2015

**Objective of the Program:** To promote the idea of "reduce-reuse-recycle" among the students as well as people.

Number of Participant: 86 Description of the Program:

The National Social Service (NSS) team of Narula Institute of Technology organized an exhibition of handicrafts on October 23, 2015. The objective of the exhibition was to preserve and promote traditional handicrafts for sustainable livelihoods and also to control environmental pollution The handicrafts were made of waste materials, such as plastic bottles, ice cream sticks, newspapers, etc. Students made different handcrafts and models from waste material. The exhibition was honoured by the presence of several guardians, our respected Principal and Registrar madam as well as faculty members, HoD's. They congratulated the 86 students for their excellent work.





Some models prepared by students for waste management 23th October, 2015

#### Outcomes of the Program:

A huge amount of waste was recycled and transformed to many beautiful and useful things like baskets or showpieces like toy houses. This also spread the idea of recycling certain wastes like cardboards etc.





#### SWINE FLU AWARENESS CAMPAIGN

NIT, AGARPARA | SEPTEMBER 23, 2015

Objective of the Program: To spread the awareness among the youth and

others about the adverse effects of Swine Flu.

Number of Participant: 43 Description of the Program:

43 Students of Narula Institute of Technology took an initiative to create a 'SWINE FLU' awareness program among the school children of Shree Saraswati Vidyalaya, High School, situated at Nilgunj Road, Agarpara. Our main objective was to spread awareness among the small children of standard V, VI, VII, VIII and IX to make them understand the need of precaution against H1N1 virus. They were mainly advised to

follow these precautions:

- a) To wash hands frequently with lukewarm water with soap before and after meals.
- b) To drink plenty of fluids and eat a balanced diet.
- c) To cover nose and mouth with tissue before cough and sneeze.
- d) To carry camphor and cardamom in equal quantities in their handkerchief and to sniff the mixture after every half an hour.
- e) To stay away from school if they have high fever, cough and sneeze.
- f) To maintain the health and hygiene of the school we gave them a 5litre phenyl to the school authority.

There were altogether nine students across all BTECH Streams, three faculty members from Narula Institute of Technology participating in the program. The program was highly successful as the students also interacted with us to clear their misconceptions about the deadly disease. They were highly enthusiastic and eagerly participated in our noble mission.









43 students campaign for the Swine Flu Awareness, 23th September 2015



In saraswati vidyalaya high school, students campaign for awareness 23th September 2015

Outcome of the Program: People specially the youths become aware about the adverse effects of Swine Flu and take necessary step.





## **SLUM AREA VISIT**

AGARPARA | SEPTEMBER 18, 2015

Objective of the Program: To spread the awareness of education among the

slum people.

Number of Participant: 106 Description of the Program:

106 Students of several departments visited a slum nearby our college. They distributed food items, notebooks etc to the kids and also taught them the importance of cleanliness and proper usage of water. The motto of Narulites is to make the society a brighter and happier place to live in by creating awareness and to understand the joy of sharing.





Slum Area visit by students and donate copy, pencil, 18<sup>th</sup> September 2015



Participating slum area visit programme 18<sup>th</sup> september

Outcome of the Program: Slum people are very happy and show their keenness towards education.



## **OLD CLOTH DISTRIBUTION**

NIT, AGARPARA | SEPTEMBER 4 2015

**Objective of the Program:** To distribute clean clothes to the needy and needy people of society to lead a better life.

Number of Participant: 786
Description of the Program:

A programme on distribution of old clothes was organized by NSS unit of Narula Institute of Technology on 4th September, 2015. The students of Narula Institute of Technology shared the happiness with the underprivileged through providing clothes. NSS unit of NiT collected the clothes from all the members including staff and 786 students. NSS unit distributed among the nearby slum areas. It was really a very good experience for volunteers while sharing the happiness and love among children and residents of the slum.



# Donate.



# **Room For Old Clothes Donation**

Outcome of the Program: Many people showed up at the distribution to receive the cloths, and returned with a smile on the faces.





## **ESSAY WRITING COMPETITION ON SOCIAL ISSUES**

NIT, AGARPARA | AUGUST 21, 2015

Objective of the Program: To promote the student to identify the needs of the society.

Number of Participant: 101 Description of the Program:

A programme on essay competition was organized by NSS unit of Narula Institute of Technology on 21st August, 2015 to celebrate Environment Protection Month. The theme of the competition was "Maintain a healthy and pollution free Environment". 101 students have participated in this competition. They emphasized on different kinds of pollution, its impact on the environment and its solution. Experts were selected from the Institute, reviewed the contents and rewarded the students. Students were also appreciated for their excellent work.



Essay Writing competition by students 21th augest, 2015



Participating Essay Writing competition 21th augest, 2015

Outcome of the Program: Students are motivated and enthusiastically identify the social needs of the people.



#### **CAMPAIGN FOR PLASTIC FREE CAMPUS**

NIT, AGARPARA | JULY 17, 2015

Objective of the Program: To make people aware about the adverse effect of

Number of Participant: 157
Description of the Program:

Plastic as a substance is non-biodegradable and thus plastic bags remain in the environment for hundreds of years polluting it immensely. It has become very essential to ban plastic bags before they ruin our planet completely. Plastic will never be broken down-only into smaller pieces. After that, plastic penetrates every layer of the ecology and poisons all forms of life on earth. Therefore, a plastic-free future is the only healthy and safe future for people on earth. Members and 157 students of the NSS unit, Narula Institute of Technology worked together to raise awareness of the use of plastics.

On July 17, 2015, students from the Narula Institute of Technology distributed more than 300 handmade paper bags in nearby localities like Kamarhati, Belgharia, Rathtala, etc. The students promised to change the way plastics were used in society and also prepared bags made of paper and newspapers. Then, these bags were brought to the market and distributed by the students themselves for the benefit of the society at free of cost.



Campaign for plastic free campus 17<sup>th</sup> july 2015







Students surveying for the plastic free campus



Participating in preparing paper bags and distributing it to the markets

**Outcome of the Program:** The message of reducing the usage of plastics was highly appreciated and received by the audience.





#### TREE PLANTATION

NIT, AGARPARA | JULY 10, 2015

Objective of the Program: To spread the awareness about the importance of

Plants and trees for the environment.

Number of Participant: 73

Description of the Program:

On July 10, 2015, Narula Institute of Technology successfully completed the tree plantation activity under the National Service Plan on the Campus. 73 Students and members participated in this event. Trees are the most important source of oxygen in the environment, and they help to reduce carbon dioxide content. As we all know, the whole world is facing the problem of global warming. To recover from this problem, tree plantation has become one of the most important aspects today.



Tree Plantation By students in college campus 10<sup>th</sup> july,2015



Principal NiT Participating tree plantation programme by faculties 10<sup>th</sup> July 2015

Outcome of the Program: People are inspired to plant more and more trees to help the

future generation deal with the environment problems.

Principal

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