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OFFICE OF THE PRINCIPAL NAYAGARH (AUTONOMOUS) COLLEGE NAYAGARH-752069

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NAAC 2021/ Metrics Level Deviations/Cr7-4

Criteria 7.1.6:	Quality audits on environment and energy are regularly undertaken							
	by the institution.							
	1.Green audit							
	2. Energy audit							
	3.Environment audit							
	4.Clean and green campus recognitions/awards							
	5. Beyond the campus environmental promotional activities							
Findings of DVV	Please provide policy document on environment and energy usage;							
	Certificate from the auditing agency.; Certificates of the awards							
	received from the recognized agency; Report on environmental							
	promotional activities conducted beyond the campus with geo							
	tagged photographs with caption and date							
Response/ Clarification	1) Policy document on Green audit, environment, energy usage							
	and Certificate from the auditing agency is attached.							
	(Appendix-I)							
	2) Certificates of the awards received from the recognized agency							
	are attached. (Appendix-II)							
	3) Report on environmental promotional activities conducted							
	beyond the campus with geo tagged photographs with caption and date. (Appendix-III)							

IQAC Coordinator

PRINCIPAL
MATAGARHAUTONOMOUS COLLEGE
MAYAGARH

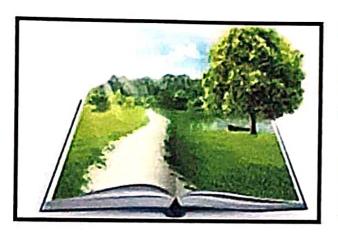
Appendix-I

PRINCIPAL

NAYAGARHAUTONOMOUSCOLLEGE

NAYAGARH

AUDIT REPORT Nayagarh Autonomous College, Nayagarh (2019-20)





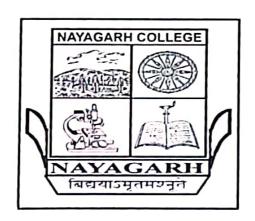
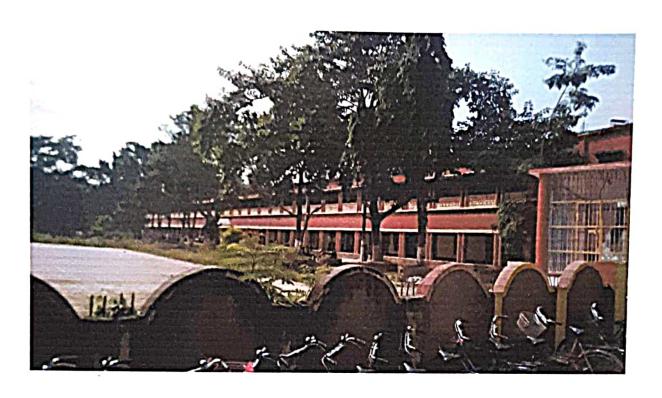


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Nayagarh Autonomous College Main Building

Executive Summary

The rapid urbanization and economic development at local, regional and global level has led to several environmental and ecological crises. On this background it becomes essential to adopt the system of the Green Campus for the institute which will lead for sustainable development.

Nayagarh Autonomous College, Nayagarh, is deeply concerned and unconditionally believes that there is an urgent need to address these fundamental problems and reverse the trends. Being a premier institution of higher learning, the college has initiated 'The Green Campus' program that actively promote the various projects for the environment protection and sustainability.

The purpose of the audit was to ensure that the practices followed in the campus are in accordance with the Green Policy adopted by the institution. The methodology include: preparation and filling up of questionnaire, physical inspection of the campus, observation and review of the documentation, interviewing key persons, data analysis, measurements and recommendations. It works on the several facets of 'Green Campus' including Water Conservation, Tree Plantation, Waste Management, Less Paper Work, Alternative Energy and Mapping of Biodiversity. With this in mind, the specific objectives of the audit are to evaluate the adequacy of the management control framework of environment sustainability as well as the degree to which the departments are in compliance with the applicable regulations, policies and standards. It can make a tremendous impact on student's health and learning college operational costs and the environment. The criteria, methods and recommendations used in the audit are based on the identified risks.

1. Introduction

Green Audit can be defined as systematic identification, quantification, recording, reporting and analysis of components of environmental diversity. The 'Green Audit' aims to analyze environmental practices within and outside the college campus, which will have an impact on the eco-friendly ambience. It was initiated with the motive of inspecting the work conducted within the organizations whose exercises can cause risk to the health of inhabitants and the environment. Through Green

Audit, one gets a direction as how to improve the condition of environment and there are various factors that have determined the growth by carrying out Green Audit.

Green audit is assigned to the criteria 7 of National Assessment and Accreditation Council which is a self-governing organization of India and it declares the institutions as Grade A, B or C according to the scores assigned during the accreditation.

2. About the College

The erstwhile Princely State of Nayagarh occupied a prominent place in the Freedom Movement of India for its bloody Struggle against the British rule. After being liberated from the Royal Shackles, it joined the national political mainstream in 1948 a year after the independence of our country. Subsequently, along with three other neighbouring princely states, Nayagarh (now a district) formed a part of Puri district as a sub-division in the state of Orissa. In the receding tide of colonial hang-over when the era of Reconstruction of Indian Nation began under the dynamic leadership of Pandit Jawaharlal Nehru, the people of Nayagarh just liberated from the princely shackles, were not lagging behind. They could very well read the national meaning of the new spirit and felt an urge to establish an institution for higher education.

In the year 1952, the first proposal for establishing a college came from the then S.D.O. Sri Udayanath Pattnaik. In the year 1961, with sustained efforts, selfless dedication, unstained co-operation with the proponents and diffusing inspiration among the people, the then S.D.O. Sri Bhramarabar Jena took the cudgel and king pinned all the levers he could pull, to establish the college. With generous charities of land from the Endowments of Sri Gopinath Jew; Her Majesty the Queen of the erstwhile princely state of Nayagarh; the Forest Department; the then Eastern zone Command Base (now the Police Training School, Nayagarh) and numerous small-land owners, the college came into existence on a Syivan surrounding at the foot of the Rukhi Range on the 9th July 1961.

Initially, the college had to pass through financial hard times. It is said – "When the Going Gets Tough", the Tough Gets Going", and the Gough – Late Bhramarabar Jena, the Founding Father of the college left no stones unturned to see that funds from diverse sources start pouring in. Even the common people of the Nayagarh sub-division came forward to contribute a year's extra revenue to shape the college in its infancy.

The main building of the college was inaugurated on the 10th February, 1963 by the then Governor of Orissa, an eminent engineer and statesman par excellence Dr. A. N. Khosala. the College started with a humble strength of 100 students, 10 lecturers and almost as many office and laboratory staff. Over the years it had

grown to a massive, towering two storeyed edifice with as many as 100 faculty members, 100 lab/technical/ministerial support staff and a close to 2600 Degree students. In its initial years, the college rose to eminence under the able stewardship of a galloping warhorse Prof. Sri Gopal Chandra Pattnaik as the Founder Principal. Behind all the activities the unseen hand of the great son of Orissa was there though out. He was none other than Shri Biju Pattnaik, a great statesman and former Chief Minister of Orissa. There were many people whose active role to shape the college in its initial years can never be undermined. To name a few who will be long remembered for their valuable contribution and active role are Shri Akrura

Mohapatra, Advocate; Shri Raghunath Mohapatra, renowned Agriculturist; Shri Narasingha Pattnaik, Advocate; Shri Raghunath Das, first NAC Chairman of Nayagarh and a Social activist; Shri Achyutananda Mohanty, Ex-MLA, Nayagarh; Shri Rajkishore Pattnaik, Poet; Shri Rajkishore Pattnaik, Advocate; Shri Jaladhar Behera, Advocate; Shri Krishna Chandra Satapahty, Advocate and Sri Benudhar Mohapatra, Agriculturist. And above all, the rulers of four princely states Nayagarh, Khandapada, Daspalla and Ranpur generously contributed for the establishment of the college.

The foundation stone was actually laid down by a very common man of Nayagarh – The "Lotus" symbol engraved in the front side of the Academic Building signifies "Let the fragrance of knowledge emanate from this Academia and spread throughout."

The second storey of the massive college building was started and completed during three years stint of Prof. Ramesh Chandra Pattnaik as Principal from 1984 to 1987. The scope of learning initially limited to P.U. Science and Humanities, was expanded in succeeding years; first with the provision of first year degree in both the faculties and later with B.A. B.Sc. classes affiliated to the Utkal University. Pass classes in English, Sanskrit, Political science, History, Economics, Psychology Philosophy, Physics, Chemistry, Biology and Mathematics were introduced from the year 1962. Pass classes in Commerce, started from the year 1981 and in Education and Sociology from the year 1991. Honours courses in Political Science, Economics and Mathematics started in 1966, Oriya (now Odia) in 1968, History, Psychology, Chemistry and Zoology in 1973, English and physics in 1974, Sanskrit and Biology in 1976, Philosophy in 1977, Commerce in 1986, and Sociology and Education in 1995 to provide an opportunity for higher education to the students of lower economic status who had been deprived of it for a long time. From 1998 Seed Technology as a U.G.C. sponsored vocational subject with better job prospect has been opened for +3 CBZ pass students only. After the introduction of the 10+2+3 pattern in Orissa, Higher Secondary courses were opened simultaneously in Arts, Science and Commerce in the academic session 1983-84, and the

institution was affiliated to the Council of Higher Secondary Education, Orissa. The mission of the college is 'Learning brings the fruits of immortality". This means quest for knowledge, dissemination of knowledge and enlightenment. The goal of the college is to create the necessary facilities to achieve the above mission by fostering creativity, Scientific temper, Sportsmanship and leadership quality and transforming the college into a centre of academic excellence through need based education and skill based training. At present the college offers Under Graduate Programme in 19 subjects covering all the three faculties with Honours teaching facilities, with value added courses and 03 PG programme in MSW, M.Com and MA in Odia to justify its status as a Premier Non-Government Aided institution of the state. The infrastructure includes the massive two storied Academic Building that houses all the Arts, Commerce and Science Departments and laboratories, office rooms for both the wings of N.C.C., N.S.S and Youth Red Cross. The Administrative Block includes Central office and Examination Section, The Library building houses Reading Room, Three hostels (Two Gents' and one Girls'), 10 Staff Quarters and a Spacious Play ground with 400 mt track are the added attractions of our College. Gents' hostel has been named after the noted poet, Kabi Jadumani, while the other has been named after the world famous Astrophysicist Pathani Samanta, the worthy son of Khandapada. The Womens' hostel has been named after the woman freedom fighter, Malati Choudhury. Besides its own water supply system on the Sprawling Campus, other amenities of the College include Open Air Auditorium, Canteen, Guest house, cycle-shed, post office, and NCC Firing Range. The college Library has a total stock of 45,296 books including 16,309 reference books and 37 rare books, subscription to 29 journals and periodicals, Reading Room facility for the teachers and the students, circulation facility, clipping facility, audio-visual facility and internet access. The cataloguing system is fully computerised. The college came into UGC fold in July 1964 under 2(f) and subsequently under 12 (B). Since then the UGC has been providing adequate financial assistance for promotion of academic activities as well as for the development of infrastructure. The college has been declared an Autonomous College by the UGC w.e.f. from the session 2006-07.

The College is now ISO: 9001:2015 certified.

The College is located in the lap of nature to keep the minds of the students fresh. The entire campus is wrapped around with serene natural beauty. The pleasant atmosphere amidst nature lends the feeling of having come to some hill station and inspires every student from morning to evening to feel fresh, concentrate in ones studies, and be focused on their goals. Thus, students are never too far away from their homes when they come to college for study. The Institute hopes that every student would leave their own permanent mark of excellence and make everyone feel proud.

VISION:

To become a nationally recognised educational institute by fostering intellectual and creative accomplishments of its faculty, staff and students.

Promoting a caring academic environment where individuals are transformed through education and values.

MISSION:

- Moulding students morally upright, academically employable and socially responsible.
- Making staffs ethically strong.
- Shaping stakeholders socially committed.

OBJECTIVES:

To develop a premiere institution of education in academic as well as professional fields for catering to the long felt need of institutes of excellence.

To conduct and sponsor research in various areas of knowledge required by our society.

To develop & help in the development of newer and more effective educational technologies for a diverse set of skills and attitudes required by our society in the competitive era of the years to come.

To cater to the educational needs of the students from the economically backward and rural areas in particular.

BELIEF:

"If you study to remember you will forget, but, if you study to understand, you will remember."

"While we try to teach our children all about life, our children teach us what life is all about."

"Never fear spoiling children by making them too happy. Happiness is the atmosphere in which all good affections grow."

"There are only two lasting bequests we can hope to give your children. One of these is roots, the other wings."

3. Objectives of the Study

The main objective of the green audit is to promote the Environment Management and Conservation in the College Campus. The purpose of the audit is to identify, quantify, describe and prioritize framework of Environment Sustainability in compliance with the applicable regulations, policies and standards. The main objectives of carrying out Green Audit are: Accordingly, Green Audit mainly emphasize the following key areas-

1. Saving power:

This includes energy audit where the auditors identifies way to save electric, natural gas, and other forms of power that are inefficient or being wasted in the organization. This is done by recommending more efficient electric heating & cooling etc.

2. Saving water:

This involves educating the employees on ways to save, recycle & reuse precious water resources both inside & outside the premises. The basic emphasis should be to reduce water consumption.

3. Greening the work place:

This is achieved by designing a greener office space. This involves use of alternate power sources like solar power, reducing biological contaminants like pesticides, implementing green landscaping option & rain water harvesting.

4. Driving Green:

Vehicle driving is one of the largest contributors to both energy use & environmental pollution. The employees' should be trained to make more fuel efficient driving choices, optimize fuel consumption & consider alternate fuel vehicles. Possibilities to

use public transport or group travelling have also to be explored for reduced gas emissions. Periodic emission tests need to be conducted to check for efficient fuel consumption.

4. Methodology

In order to perform green audit, the methodology included different tools such as preparation of questionnaire, physical inspection of the campus, observation and review of the documentation, interviewing key persons and data analysis, measurements and recommendations. The study covered the following areas to summarize the present status of environment management in the campus:

- Water management
- Energy conservation
- Waste management
- E-waste management
- Green area management

5. Observations and Recommendations

5.1. Water Use

This indicator addresses water consumption, water sources, irrigation, storm water, appliances and fixtures. A water audit is an on-site survey and assessment to determine the water use and hence improving the efficiency of its use.

Observations

The study observed that rain water harvesting and recharging the bore-wells is major sources of water. Water is used for canteen, toilets, laboratory and gardening purpose. During the survey, no loss of water is observed, neither by any leakages nor by over flow of water from overhead tanks. The data collected from all the departments is examined and verified. On an average the total use of water in the college is 26,000 L/day, which include 9,000 L/day for domestic purposes, 10,000 L/day for gardening and 7,000 L/day for different laboratories.

From the Canteen, water used for drinking purpose analyzed as per IS 10500:2005 drinking water specification and observed it was potable.

Test Report

Sr. No.	Parameters	Results	Acceptable Limit as per IS 10500: 2012	Units
1.	Color	1	<i>Max.</i> 5	Hazen Units
2.	Odour	Agreeable	Agreeable	-
3.	рН	7.12	6.5-8.5	-
4.	Turbidity 0.6		Max. 1	N.T.U.
5.	Total Dissolved Solids	124	Max. 500	mg/L
6.	Calcium (as Ca)	9	Max. 75	mg/L
7.	Chloride (as Cl)	9.0	Max. 250	mg/L
8.	Fluoride (as F)	<0.05	Max. 1	mg/L
9.	Iron (as Fe)	<0.06	Max. 0.3	mg/L
10.	Magnesium (as Mg)	5.8	Max. 30	mg/L
11.	Nitrate (as NO ₃)	6.02	Max. 45	mg/L
12.	Sulphate (as SO ₄)	13.13	Max. 200	mg/L
13.	Alkalinity (as CaCO ₃)	38	<i>Max</i> . 200	mg/L
14.	Total Hardness (as CaCO ₃)	48	Max. 200	mg/L
15.	E.coli	Absent	Not Detectable	/100 ml
16.	Total Coliforms	Absent	Not Detectable	/100 ml

RO Plant



Recommendations

- Minimize wastage of water and use of electricity during water filtration process, if used, such as RO filtration process and ensure that the equipment's used for such usage, are regularly serviced and the wastage of water is not below the industry average for such equipment's used in similar capacity.
- Ensure that all cleaning products used by college staff have a minimal detrimental impact on the environment, i.e. are biodegradable and non-toxic, even where this exceeds the Control of Substances Hazardous to Health (COSHH) regulations.
- The college has utilized biological product for Toilets, Urinals in hard hygiene cube for maintenance of drain system
- The college has to take actions to strengthen rain water harvesting. Rain water harvesting for separate buildings are lacking. Measurement of quantity of water obtained from the rain water harvesting should be done.
- Need of monitoring, controlling overflow is essential and periodically supervision drills should be arranged. In campus small scale/medium scale/ large scale reuse and recycle of water system is necessary.
- Year wise water consumption report.

5.2 Energy Use and Conservation

This indicator addresses energy consumption, energy sources, energy monitoring, lighting, appliance, natural gas and vehicles. Energy use is clearly an important aspect of campus sustainability and thus requires no explanation for its inclusion in the assessment.

Observations

Energy source utilized by all the departments and common facility center is electricity only. Total energy consumption is determined as 79769 KWH/Year by major energy consuming equipment.

All the departments and common facility centers are equipped with LED lamps. Approximately 300 LED were counted during survey. Besides this, recently 20 KW photovoltaic cells are also installed in the campus as an alternate renewable source of energy. Equipment like Computers are used with power saving mode. Also, campus administration runs switch-off drill on regular basis. In all departments electricity was shut down after occupancy time as one of the practices for energy conservation. For paperless environment and energy efficient use ERP system implemented in the campus.

Photovoltic Cell



Recommendations

- This includes evaluation of procurement practices with ISO 50001. This does not exactly mean that you need to buy the most efficient, but you need to buy the most efficient which is financially viable. Example AC with efficiency star ratings, Transformer etc.
- Give preference to the most energy efficient and environmentally sound appliances available, this includes only using energy-saving light bulbs
- Monitor and understand the importance of different sources of college energy consumption, and set appropriate and measurable targets for a reduction certain areas of consumption and/or in the overall consumption of energy.
- Ensures that all electronic and electrical equipment's, such as computers, are switched off when not in use.
- Centralized controls of lighting, auditorium etc. to avoid any miss-use of electricity
- Installation of LED lamps instead of CFL.
- Installation of Solar panels, Power Purchase Agreements with Solar Power Plant
 Owners to buy environmentally friendly energy Source etc.
- If there are equipment's running on standby mode, reduce the energy consumption on standby mode or minimize the running of equipment's on standby mode
- ❖ Appreciate that it is preferable to purchase electricity from a company that invests in new sources of renewable and carbon-neutral electricity.

5.3 Waste Generation

This indicator addresses waste production and disposal of different wastes like paper, food, plastic, biodegradable, construction, glass, dust etc. and recycling. Furthermore, solid waste often includes wasted material resources that could otherwise be channeled into better service through recycling, repair and reuse. Solid waste generation and management is a burning issue. Unscientific handling of solid waste can create threats to everyone. The survey focused on volume, type and current management practice of solid waste generated in the campus. The different solid wastes collected as mentioned above.

Observations

College has own facility to handle the canteen waste and used as a manure in garden. Collage has developed Organic farming & planted Okra vegetable.

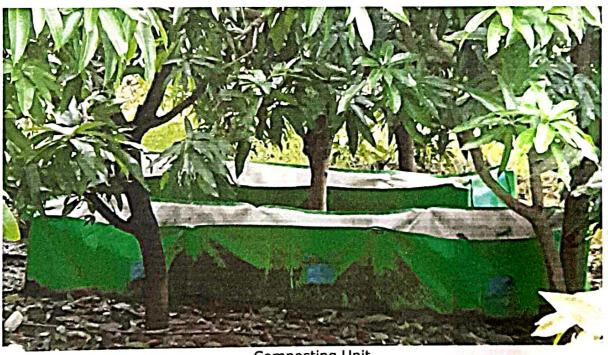
The total solid waste collected in the campus is 22 kg/day. Waste generated from tree droppings is a major solid waste in the campus. The waste is segregated at source by providing separate dustbins for Bio-degradable and Non Bio-degradable waste. Segregation of solid waste generated in all lab is also practiced. Single sided used papers reused for writing and printing in all departments. Important and confidential reports/ papers are sent for recycling after completion of their preservation period. Metal waste and wooden waste is stored and given to authorized Scrap agents for further processing. The institute has adopted vermiculture composting in culture house on 298 sq. ft. land. The main purpose of this is to reduce disposable waste in the college campus. After complete process of vermicomposting, it is used as manure in the garden and lawns



Composting Unit for Canteen



Organic Farming by using Manure



Composting Unit



<u>Visit by Prof A K Swain Senior Scientist, Krishi Vigyan Kendra, Nayagarh to Vermi-</u> <u>compost unit, Nayagarh Autonomous College</u>



Collecting Vermi Compost



Dust Bins

Recommendations

- Reduce the absolute amount of waste that produces from college staff offices.
- Make full use of all recycling facilities provided by Nagar panchayat and private suppliers, including glass, cans, white coloured and brown paper, plastic bottles, batteries, print cartridges, cardboard and furniture.
- Provide sufficient, accessible and well-publicized collection points for recyclable waste with responsibility for recycling clearly allocated.
- Single sided papers to be used for writing and photocopy
- Important and confidential papers after their validity to be sent for pulping.

5.4 E-Waste Generation

E-waste can be described as consumer and business electronic equipment that is near or at the end of its useful life. This makes up about 5% of all municipal solid waste but is much more hazardous than other waste because electronic components

contain cadmium, lead, mercury and Polychlorinated biphenyls (PCBs) that can damage human health and the environment.

Observations

The E-waste generally includes the tube lights, CFL, LED are stored into the scrap yard of college and stored. This waste material is yet to be disposed. E-waste generated in the campus is very less in quantity. The college has total of 180 computers and 18 printers in working condition. The cartridges of laser printers are refilled outside the college campus. Administration conducts the awareness programmes regarding E-waste Management with the help of various departments. The E- waste and defective item from computer laboratory is being stored properly. The institution has decided to contact approved E-waste management and disposal facility in order to dispose E-waste in scientific manner. For the purpose Institute has signed MoU with Babul IT Solutions for disposal of e-waste.

The audit team noted that the technical life time / service life of most of the electronic equipment's is yet to be over, thus presently there is limited generation of waste. However, college needs to device long term and regularized policy of the e-waste disposal.

Recommendations

- Use reusable resources and containers and avoid unnecessary packaging where possible.
- Recycle or safely dispose of white goods, computers and electrical appliances
- Always purchase recycled resources where these are both suitable and available.

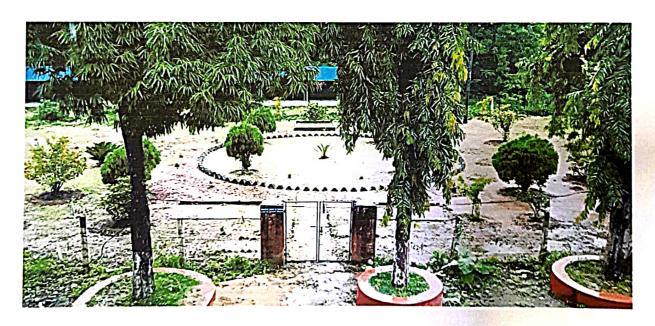
5.5 Green Area

This includes the plants, greenery and sustainability of the campus to ensure that the buildings conform to green standards. This also helps in ensuring that the Environmental Policy is enacted, enforced and reviewed using various environmental awareness programmes.

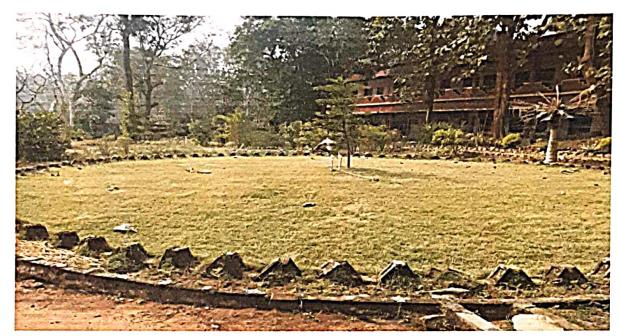
Green Area of College Campus



Multi-purpose play ground



Garden in front of Academic Building



Botanical Garden



Medicinal Garden

Observations

To create- green cover, eco-friendly atmosphere, pure oxygen at the college campus, plantation program is organized every year with involving all students, principal and all departments faculty members.

Campus is located in the vicinity of approximately 85 types (species) of trees. Total 3078 trees are available in the college campus. Various tree plantation programs are being organized during the month of July and August at college campus and surrounding villages through NSS unit. This program helps in encouraging eco-friendly environment which provides pure oxygen within the institute and awareness among villagers. The plantation program includes plantation of various type of indigenous species of ornamental and medicinal as well as wild plant species. Under the biodiversity and ecological survey. Rain water harvesting plant is well maintained. College also maintained botanical and mango garden in premises.

Plantation of diversified species:

To create-green cover, eco-friendly atmosphere, pure oxygen at the college campus, plantation program is organized every year with involving all students, principal, and all departments faculty members. In this session Van Mahotsav program was organized and about 100 ornamental, avenue, medicinal plant with rare and exotic beautiful trees was planted in botanical garden and other parts of college campus. To keep the greeneries in the campus, we regularly maintain the gardens which are looked by staff under the guidance of garden committee members. Moreover, every year we try to plant new trees. Seasonal flower garden is also a unique feature of this college.



Vegetative propagation:

To learn how to propagate vegetatively the garden vegetation, training program is organized for students every year by expert gardener. Students learned various propagation techniques like cutting, grafting. Suggestion for Future Development of Green & Clean Campus

- 1. Improve the greenery up to 50% by plantation like trees and medicinal plants in the campus.
- 2. Plantation of water harvesting plants.
- 3. Ecofriendly management.
- 4. Development of medicinal garden.
- 5. Organic farming for the support of nature and environment
- 6. Development of pollution free zone
- 7. Awareness about cleanliness and maintenance of flora and fauna



Recommendations

- Review periodically the list of trees planted in the garden, allot numbers to the trees and keep records. Give scientific names to the trees.
- Promote environmental awareness as a part of course work in various curricular areas, independent research projects and community service.
- Create awareness of environmental sustainability and take actions to ensure environmental sustainability.
- Establish a College Environmental Committee that will hold responsibility for the enactment, enforcement and review of the Environmental Policy. The Environmental Committee shall be the source of advice and guidance to staff and students on how to implement this Policy.
- Ensure that an audit is conducted annually and action is taken on the basis of audit report, recommendation and findings.
- Celebrate every year 5th June as 'Environment Day' and plant trees on this day to make the campus more Green.

6. Environment

6.1 Air Quality: Air quality in the academic institute is very important for health of the students, faculty and staff of the institute. The air pollution sources in the college

campus are wind storm, pollen grains, natural dust, vehicular emissions, generators, fires and laboratory fumes etc.

Observation: All results of Ambient Air monitoring Near Main Gate & Near Canteen found within limits As per National Ambient Air Quality Standards, 2009.

Test Report (Near Main Gate)

	Meteorologi	cal Da	ta / Environment	tal Conditions	
Average Wind Velocity: 3.0 km/h	Wind Direction: E-W		Temperature (Max./Min.): (Max./Min.): 26/18°C		Duration of Survey: 24 h
Parameter			Results	NAAQS 2009	Unit
Sulphur Dioxide (SO ₂)		12	80	μg/m³
Nitrogen Dioxide ((NO₂)		18	80	μg/m³
Particulate Matter (size less than 10 µm)			56	100	μg/m³ ·
Particulate Matter	Particulate Matter (size less than 2.5µm			60	μg/m³
Ozone (O ₃)			<19.6	180	μg/m³
Lead (Pb)			<0.02	1	μg/m³
Carbon Monoxide	(CO)		0.54	4	mg/m³
Ammonia (NH ₃)	Ammonia (NH ₃)			400	μg/m³
Benzene (C ₆ H ₆)			<1	5	μg/m³
Benzo (a) Pyrene (BaP)			<0.2	1	ng/m³
Arsenic (As)			<0.3	6	ng/m³
Nickel (Ni)			<3	20	ng/m³

Test Report (Near Canteen)

Meteorological Data / Environmental Conditions									
Average Wind Velocity: 3.0 km/h	Wind Direction: E-W		ative Humidity Max./Min.): 73/65 %		Temperature (Max./Min.): 26/18°C	Duration of Survey: 24 h			
Parameter			Results		NAAQS 2009	Unit			

Sulphur Dioxide (SO ₂)	11	80	μg/m³
Nitrogen Dioxide (NO ₂)	. 17	80	μg/m³
	54	100	μg/m³
Particulate Matter (size less than 10 µm)		60	μg/m³
Particulate Matter (size less than 2.5µm	21		μg/m³
Ozone (O ₃)	<19.6	180	μg/m³
Lead (Pb)	<0.02	1	
Carbon Monoxide (CO)	0.50	4	mg/m³
Ammonia (NH ₃)	<4	400	μg/m³
Benzene (C ₆ H ₆)	<1	5	μg/m³
Benzo (a) Pyrene (BaP)	<0.2	1	ng/m³
Arsenic (As)	<0.3	6	ng/m³
Nickel (Ni)	<3	20	ng/m³

6.2 Noise Environment: The noise levels measurements were carried out using Noise level meter. The Noise level survey was carried out at four locations, at outside, inside as well in classroom & first, second Floor. The major source of noise identified in the study area has been predominantly the vehicular movement and the transportation activities.

Location		Time	1	2	3	4	5	Noise Level Readings dB (A)	
Outside		11.00	47	51	53	49	50	50.00	
Inside(Porch	n)	11.30	51	50	50	48	49	49.06	
In Classroom			52	52	51	51	50	51.02	
Near Cantee	1.00	50	49	48	50	49	49.02		
1 St Floor	2.00	48	49	48	48	49	48.04		
2 nd Floor		3.00	47	47	48	48	48	47.06	
As per The	Noise Pollution	(Regulation	on & C	ontro	I) Rul	es, 20	000 (F	Rules 3(1) and 4(1))	
								ed scale	
Area Code	Area Type	Day (Day (6 a.m. to 10 p.m.)				Night (10 p.m. to 6 a.m.)		
С	Residential		55 45				45		

Observation: All results of Noise level monitoring (Inside & Outside) found within limits as per the Noise Pollution (Regulation & Control) Rules, 2000





6.3 Illumination Study: The Illumination Study were carried out using Lux meter. The Illumination Study was carried out at two locations, in Classroom & Laboratory.

Sr.			t.	Average			
No.	Location	Time	1	2	3	4	LUX
1	Class room	12:00	238	239	240	240	239.02
2.	Laboratory	12:30	232	235	239	239	236.00

3.	1 St Floor	1.00	300	305	310	305	305.00
4.	2 nd Floor	1.30	320	330	321	318	322.02

Observation: All results Illumination Study (Classroom & Laboratory) found within limits as per Factory Act Rules-Section-35, Schedule B.



6.4 Ventilation Study:

Sr.	Location	Temp. (°C)	Humidity (%)	Local					
No.	Location	(Max/Min)	(Max/Min)	i	Ž	3	4	5	Äverage
1.	Class room	27/26	70/63	1.5	1.4	1.3	1.3	1.4	1.38
2.	Laboratory	26/24	78/70	1.4	1.2	1.3	1.4	1.5	1.36
3.	1 St Floor	25/26	77/69	1.5	1.0	1.2	1.6	1.2	1.28
4.	2 nd Floor	27/26	76/70	1.1	1.4	2.3	1.6	1.7	1.60

Observation: Air Velocity Should be at least 0.5 m/s to produce cooling effects

Remark: Comfortable



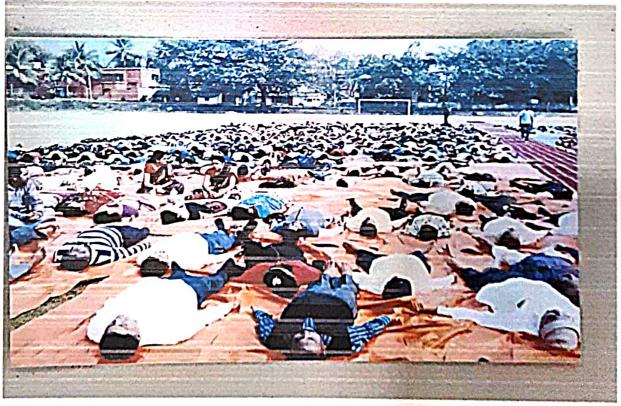
Ventilation Study

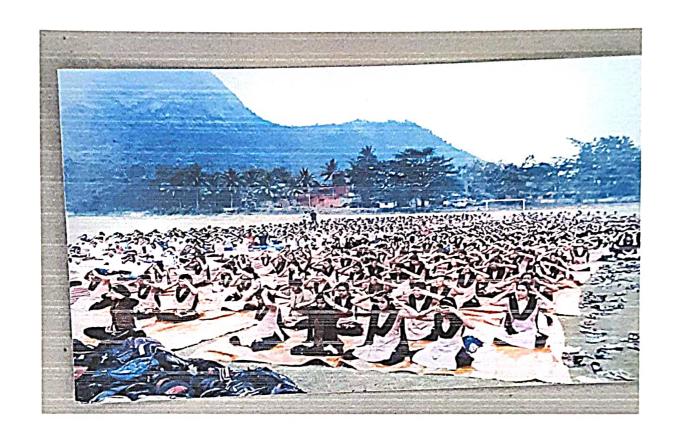


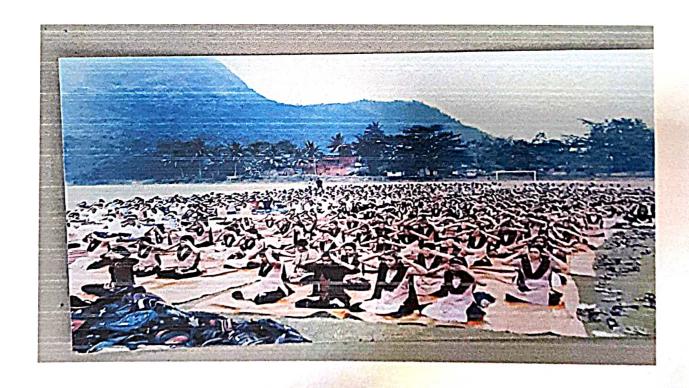
Campus measuring Unit

<u>Photo Gallery</u> <u>Yoga Day</u>



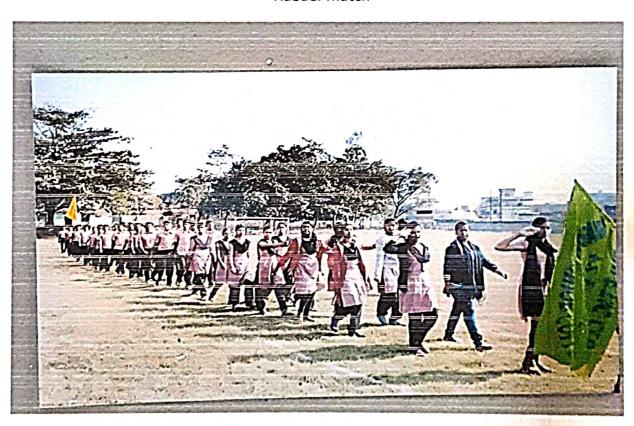








Kabadi match



Observation of Sports Day



Administrative Block

7. Acknowledgement

We are grateful to the committee members of Nayagarh Autonomous College, Nayagarh, to award this prestigious project and allowed us to enter the new era of Green Audit in the College Campus.

Further we sincerely thank the college staff for providing us necessary facilities and co-operation during the audit. This helped us in making the audit, a success.

Further we hope, this will boost the new generation to take care of Environment and propagate these views for many generations to come.

Dhanraj H.D, IFS



Divisional Forest Officer Nayagarh Forest Division Odisha, Pin - 752069

E-Mail: dfonayagarh2016@gmail.com

Mobile: 9437052226

GREEN AUDIT REPORT

NAYAGARH AUTONOMOUS COLLEGE, NAYAGARH

Conclusion and Summary of Findings

- 1. The College has Rainwater harvesting system which is efficient and sufficient.
- 2. The College has waste disposal facility with Nayagarh Municipality and e-waste is disposed off systematically and in timely a manner and also has MoU with Bobul IT Solutions for it.
- College has provided wet waste, dry waste and semi dry waste bins for segregation and collection of solid waste. This has been done in entire campus in open space and inside the buildings. The system is working efficiently.
- 4. College hostel is using 3 KVA solar system which is in working condition.
- 5. The College has created great awareness among the students and staff about the green practices.
- 6. The College is well landscaped and the green cover is reasonably good and they are found to be increasing the green cover on a continuous basis.
- 7. The College canteen waste is composted and used as manure for the green cover of the campus.
- 8. The College has vermi-composting units wherein entire biodegradable waste is converted into compost manure and is used for organic farming of fruits and vegetables in the campus.
- 9. College is used bio-chemicals in septic tanks to convert the biomass into water and odourless residue.

10. The water quality in the campus including that of canteen is tested and found potable.

11. The College has provided RO treated water for drinking to every student.

Divisional Forest Officer Navagarh Forest Division

Mayagarh Division

Appendix – II

GURU PRASAD JENA

Chairman, NAC Nayagarh

De 115/16

Date: 10 7 16

To

The Principal,

Nayagarh Autonomous College, Nayagarh

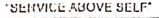
Respected Sir,

I take this opportunity to express my deep gratitude for your valuable step towards environment conservation. Courtesy your student volunteers, during the period 1st July to 7th July, 2016 more than 300 saplings were successfully planted on the Debottar Colony road side.

While appreciating your involvement, I am positive your noble initiative will go a long way in environment conservation and support our mission for a Green Odisha.

With best wishes,

Chairman AN Chairman AN N.A.C., NAYAGARH N.A.C., Nayagarh





ROTARY CLUB OF NAYAGARH

ROTARY BHABAN, KHANDAPADA ROAD NAYAGARH - 752069, ODISHA, INDIA E-mail: rotarynayagarh@gmall.com R.I. DISTRICT-3262, Charlered on Dt. 7th Nov. 1990, No. 27622

20th February 2017

On behalf of Rotary Club of Nayagarh, I have the honour to convey my appreciation to the Principal, Staff and Students of Nayagarh Autonomous College for making "Tobacco Awareness program " successful in the Nayagarh N.A.C area on dt. 17.02.2017.

This type of effort really an example for others and also it will help to build a healthy society and we hope this type of programme should be conducted in future for betterment of the society.

Thanking You.

Secretary 20.02.201)

Rotary Club of Nayagarh



niswartha

NAYAGARH-752069 ORISSA INDIA Ph.- 06753-252447 e-mail: arunanis@rediffmail.com

19.02.2017

To The Principal, Navagarh (Autonomous) College, Navagarh

Dear Sir,

YOUTHS, the first victims of Tobacco consumption, are now spreading the message on bad effects of Tobacco Consumption in the community. This initiative is being initiated by the Youth Red cross Volunteers is definitely praise worthy.

Day before yesterday, a programme was organized at Nayagarh Bus stop which was very much appealing and a good learning for the society. The YRC Volunteers, staffs of your college have successfully organized it and well appreciated by the gathering who were present.

Engagement of youth mass in this direction is definitely praise worthy. And wish this to continue at regular intervals.

Thanks a lot for this noble endeavour.

With regards.

Truly,

Aruna kumar Mohanty

Secretary.

ROTARY CLUB OF NAYAGARH



ROTARY BHABAN, KHANDAPADA ROAD NAYAGARH- 752069, ODISHA INDIA rotarynayagarh@gmail.com

Date:06.08.2016

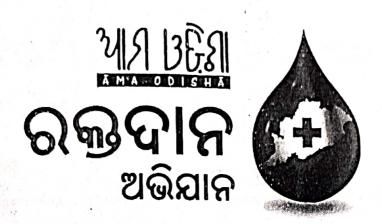
It is my pleasure to appreciate the Principal, Staff and Students of Nayagarh Autonomous Coilege, Nayagarh for celebrating "Swachhata Pakhwada".

With Regards

Yours in Rotary

Secretary

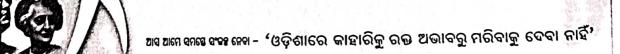
Rotary Club of Nayagarh



अस्था प्रधायह स्टाम्ब्रीयामेट प्रधायपा सन्

'ଆମ ଓଡ଼ିଶା' ରକ୍ତଦାନ ଅଭିଯାନରେ ସାମିଲ ହୋଇ ଆପଣଙ୍କ ଅନୁଷାନରେ / ଅଞ୍ଚଳରେ ରକ୍ତଦାନ ଶିବିର ଆୟୋଜନ କରିଥିବାରୁ ଆପଣଙ୍କୁ ଅଭିନନ୍ଦନ ଜଣାଉଛୁ ଏବଂ ସୀକୃତି ସରୂପ ଏହି ପ୍ରମାଣପତ୍ର ପ୍ରଦାନ କରୁଛୁ ।

> ବ୍ୟା ଏଧି ଦୃଷ୍ଟ ସୌମ୍ୟରଂଜନ ପଟ୍ଟନାୟକ ଅଧ୍ୟକ୍ଷ, ଆମ ଓଡ଼ିଶା



ଆମ ଓଡ଼ିଶା କାର୍ଯ୍ୟାଳୟ ଠିକଣା: ୪ ଆବ୍, ୧/୨, ୟୁନିଟ୍-୩, ଜୁବନେଶ୍ୱର –୭୫୧ ୦୦୧ www.aamaodisha.org.in

"SERVICE ABOVE SELF"

Rotary ROTARY CLUB NAYAGARH



R.I. DISTRICT - 3262 Chartered on Dt. 7th Nov. 1990, No-27622 ROTARY BHABAN, NAYAGARH - 752069 Email: rotarynayagarh@gmail.com

Rtn. Nirupama Pattnaik President Cell - 9556302043

Smiling Team

Rtn. Mihir Ranjan Nayak Secretary Cell - 9438094380

Ref. 63

Date.....

2nd June 2019

Rotary Club of Nayagarh is heartily thankful to the Principal, staff and students of Nayagarh Autonomous College for making "Tobacco Awareness program" successful in the old town area ward no.7 on dt. 31.05.2019.

Thanking You.

Rotary Club of Nayagarh

GURU PRASAD JENA

Chairman, NAC Nayagarh Mob-9437693966

æ¥....133./18......

Date: 07/09/18

To

The Principal,

Nayagarh Autonomous College, Nayagarh

Respected Sir,

On behalf of N.A.C., Nayagarh I want to appreciate your valuable step towards Swachhata Mission. The student and staff of your college carried out Swachha Bharat mission at Debottar colony lane-5 effectively on dt. 05.09.2018.

I am positive your sincere initiative will go a long way to support our mission for a clean Nayagarh.

With best wishes,

Chairman TITIBE CHAIRMAN

N.A.C., NAYAGARII N.A.C. Nayagarh

GURU PRASAD JENA

Chairman, NAC Nayagarh Mob-9437693966

79/18

Date: 20 07 2018

To

The Principal,

Nayagarh Autonomous College, Nayagarh

Dear Sir,

On the behalf of N.A.C., Nayagarh I am very happy to express my gratitude to the authority and NSS unit of Nayagarh Autonomous College, Nayagarh for opening of a "JalaChhatra" (Water distribution centre) at the College square. The JalaChhatra will be highly beneficial for public in this extreme heat of summer.

Humanitarian philosophy of your students is highly commendable.

With best wishes,

Chairman, 20/7/2018

N.A.CHNAVAGARH

ଗ୍ରାମପଞ୍ଚାୟତ କାର୍ଯ୍ୟାଳୟ କାଳିକାପ୍ରସାଦ

ସା/ଗୋ-କାଳିକାପ୍ରସାଦ, ପଞ୍ଚାୟତ ସମିତି-ନୟାଗଡ଼, କି-ନୟାଗଡ଼

ଚାରିଖ : 12 • 11 · 2018

The Principal,

Nayagarh Autonomous college, Nayagarh

Respected Sir,

Onbehalf of villagers of Chinara Of Kalikaprasad Gramapanchayat . I appreciate the voter awaness pogram carried out by NSS volunteers of Nayagarh On 10th November, 2018 . The villagers are rally happy for the awareness program.

Thanking You.

Kalu changan Raul
Sarapancha
Kalikaprasad G.P.

Sarapanch

GURU PRASAD JENA

Chairman, NAC Nayagarh Mob-9437693966

85/17

Date: 10.07.17

To

The Principal,

Nayagarh Autonomous College, Nayagarh

Respected Sir,

I feel proud to express my appreciation for your valuable step towards environment conservation. Courtesy your student volunteers, during the period 1st July to 7th July, 2017 more than 350 saplings were successfully planted on the Debottar Colony Lane 4 road side.

While appreciating your involvement, I am positive your noble initiative will go a long way in environment conservation and support our mission for a Green Odisha.

With best wishes,

Chairman AN N.A.C. NATABARH J.A.C., Nayagarh



Certificate of Appreciation



This certificate is awarded to the following N. S. Student Volunteers of Rayagarh Stutonomous College. Nayagarh:

Tisware otcherya, +3, 3" year Gommerce
Tubhasmita Jahoo, +3, 3" year Gommerce
Bhagyashree Jahoo, +3, 1" year Arts
Tusila Jahoo, +3, 1" year Arts
Frangya Paramita Jahoo, +3, 1" year Arts
Runjita Pradhan, +3, 1" year Science
Thiba Jundar Jahoo, +3, 3" year Jcience
Hiswajit Pradhan, +3, 2" year Jcience
Hiswajit Pradhan, +3, 2" year Jcience
Jujit Kumar Jathua, +3, 2" year Jcience
Jaya Kumar Palei, +3, 2" year Jcience
Jaya Kumar Palei, +3, 2" year Jcience
Jaghunath Jahoo, +3, 3" year Jcience

In recognition of their outstanding performance in the mass cleanliness drive at DIFF!

Hayagarhin the eve of Swachhata Pakhwada on 12th Horil 2018.

This attempt to spread the message on Mass Gleanliness Drive has become the highlight for the entire event and I appreciate wholeheartedly for the ricerous cities which you people have put in for such a performance. I am starved of words to appreciate your performance. I convey my best wishes to the teachers, guides & college management for encouraging such skills & talents for a great cause.

With warm wishes.

PRINCIPAL PORCH FGF

PRINCIPAL NAVAGARHAUTONOMOUS COLLEGE

NAYAGARH

Chief District Medical On Nayagarh

GURU PRASAD JENA

Chairman, NAC Nayagarh Mob-9437693966

R. 115/16

Date: 10 7 16

To

The Principal,

Nayagarh Autonomous College, Nayagarh

Respected Sir,

past . The

I take this opportunity to express my deep gratitude for your valuable step towards environment conservation. Courtesy your student volunteers, during the period 1st July to 7th July, 2016 more than 300 saplings were successfully planted on the Debottar Colony road side.

While appreciating your involvement, I am positive your noble initiative will go a long way in environment conservation and support our mission for a Green Odisha.

With best wishes,

CledinantiAM

CledinantiAM

N.A.C., Nayagarh





ROTARY CLUB OF NAYAGARH

ROTARY BHABAN, KHANDAPADA ROAD NAYAGARH - 752069, ODISHA, INDIA E-mail: rotarynayagarh@gmail.com R.I. DISTRICT-3262, Chartered on Dt. 7th Nov. 1990, No. 27622

20th February 2017

On behalf of Rotary Club of Nayagarh, I have the honour to convey my appreciation to the Principal, Staff and Students of Nayagarh Autonomous College for making "Tobacco Awareness program " successful in the Nayagarh N.A.C area on dt. 17.02.2017.

This type of effort really an example for others and also it will help to build a healthy society and we hope this type of programme should be conducted in future for betterment of the society.

Thanking You.

Secretary 20.02.201)

Rotary Club of Nayagarh



niswartha

NAYAGARH-752069 ORISSA INDIA Ph.- 06753-252447 e-mall: arunanis@rediffmail.com

19.02.2017

To The Principal, Nayagarh (Autonomous) College, Nayagarh

Dear Sir,

YOUTHS, the first victims of Tobacco consumption, are now spreading the message on bad effects of Tobacco Consumption in the community. This initiative is being initiated by the Youth Red cross Volunteers is definitely praise worthy.

Day before yesterday, a programme was organized at Nayagarh Bus stop which was very much appealing and a good learning for the society. The YRC Volunteers, staffs of your college have successfully organized it and well appreciated by the gathering who were present.

Engagement of youth mass in this direction is definitely praise worthy. And wish this to continue at regular intervals.

Thanks a lot for this noble endeavour-

With regards.

Truly,

Aruna kumar Mohanty

Secretary.

OFFICE OF THE CHANDIBASTA GRAMAPANCHAYAT

At-Chandibasta, P.O.-Similisahi, P.S./Dist-Nayagarh (Odisha)

Letter No. :38/20

Date: 12.11.2020

To

The Principal,

ayagarh Autonomous College, Nayagarh

Respected Sir,

On behalf of the villagers of Hatadwara of Chandibasta Gramapanchayat, I appreciate the COVID awareness programme carried out by YRC volunteers of Nayagarh Autonomous College, Nayagarh on dt. 06.11.2020. This programme is actually added value to the society and we are really grateful for your awareness programme during this pandemic period.

Thanking You.

Run balaman stall

Sarpanch ହୁଛାବସ୍ତ ଗ୍ରାମ ପଞ୍ଚାୟତ

Chandibasta Grama panchavat

ନବଘନପୁର ଗ୍ରାମପଞ୍ଚାୟତ କାର୍ଯ୍ୟାଳୟ

ସା/ପୋ-ନବଘନପୁର, ବ୍ଲକ୍/ଜିଲ୍ଲା-ନୟାଗଡ, ପିନ୍-୭୫୨୦୭୦

80 8 67/20

ତାରିଖ 15 : 11 : 2020

To

The Principal,

Nayagarh Autonomous College, Nayagarh

Respected Sir,

On behalf of the villagers of Lekhanpur of Nabaghanapur Gramapanchayat, I appreciate the COVID awareness programme carried out by YRC volunteers of Nayagarh Autonomous College, Nayagarh on dt. 05.11.2020. we are really grateful for your awareness programme during this pandemic time.

Thanking You.

Monas සිතු්න ලිය Sarpaneh විබටපි සිවසිබවුඩ මු!. ව. Nabaghanapur Gramapanchayat



100 249/Cm

THE MAKEN

I express my sincere gratitude to you and all of the NOT contits of Navagarh Autonomous College providing presentive voluntary services with Navagarh performing public outreach activities including implementations of relief materials and maintenance of distribution of relief materials and maintenance of the Royalearch district for the month of April 2020. The month of April 2020.

I would like to specifically acknowledge their professionalism of the month of April 2020.

torish you as well as your cadets all the best so future challenges. Texpect, you personally would continue same cooperation and enthusiasm as & when required for the interest of general public that would giority ACC Cadets heights.

with best wishes.

CONTROL STORES

MONTH

Pratyrick Transfer

Soci, Manjuskree Pati, Svincipal, Nayaparh Autonomous College, O Svagarh

District Police Office, Nayagarh, Odisha - 752069
Tel No. 06753- 252088 (OJ, 252188 (R), 252706 (Fax), Mob : 94389-16290
e-mail : spngr.orpol@nic.in

"SERVICE ABOVE SELF"

Rotary ROTARY CLUB NAYAGARH



R.I. DISTRICT - 3262 Chartered on Dt. 7th Nov. 1990, No-27622 **ROTARY BHABAN, NAYAGARH - 752069** Email: rotarynayagarh@gmail.com

Rtn. Nirupama Pattnaik President Cell - 9556302043

Smiling Team

Rtn. Mihir Ranjan Nayak Secretary Cell - 9438094380

1st December 2019 Date.....

Rotary Club of Nayagarh heartily appreciates the Endeavour taken by Principal, Staff and students of 'AIDS making College for **Autonomous** Nayagarh Nayagarh the successful program' awareness Municipality area. This type of effort will definitely make high impact in society and particularly among youths.

We hope this type of awareness program will also be arranged in future for creating awareness in the society.

Thanking You

Rotary Club of Nayagarh

niswartha

NAYAGARH-752069 ORISSA INDIA Ph.- 06753-252447

e-mail: arunanis@rediffmail.com

01st December, 2019

To
The Principal,
Nayagarh (Autonomous) College,
Nayagarh.

Dear Sir,

WORLD AIDS DAY is being celebrated all over with a view to create awareness as well as to prove commitment for the cause like Spread of AIDS as well as to share our responsibility towards the victims to live with human dignity in the community.

Today, I came across and witnessed a programme being performed by the volunteers of N S S Units of Nayagarh (Autonomous) College. Really, I was delighted to know the theme of performance as well as the way of presentation of the message. I feel, definitely the programme must have attracted the people's sentiment and flow of the message will be there.

I, on behalf of NISWARTHA, do appreciate the Endeavour and congratulate you along with your team in NSS for this noble work.

Truly,

Aruna kumar Mohanty Secretary.

GURU PRASAD JENA

Chairman, NAC Nayagarh Mob-9437693966

85/17

Date, 10.07.17

To

The Principal,

Nayagarh Autonomous College, Nayagarh

Respected Sir,

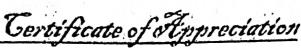
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While appreciating your involvement, I am positive your noble initiative will go a long way in environment conservation and support our mission for a Green Odisha.

With best wishes,

Chainnanian N.A.C., Nayagarh







This cortificate is an article to the following N. S. Student Volunteers of Rayagarki Autonomous Tollege, Nayagark:

Stiswara Acharya. +3. 3" year Gommerce
Subhasmita Sahoo, +3. 3" year Gommerce
Bhagyashree Sahoo, +3. 1" year Arts
Susila Sahoo, +3. 1" year Arts
Prangya Paramita Sahoo, +3. 1" year Arts
Runjita Pradhan, +3. 1" year Science
Shiba Sundar Sahoo, +3. 3" year Science
Biswajit Pradhan, +3. 2" year Science
Homanta Kumar Hota, +3. 2" year Science
Sujit Kumar Sathua, +3. 2" year Science
Sujit Kumar Palei, +3. 2" year Science
Saghunath Sahoo, +3. 3" year Science
Saghunath Sahoo, +3. 3" year Science

In recognition of their outstanding performance in the mass cleanliness drive at DIFIT Hayagarh in the eve of Swachhata Pakhwada on 12 Stpril 2018.

This attempt to spread the message on Mass Gleanliness Drive has become the highlight for the entire event and I appreciate wholeheartedly for the rigorous efforts which you people have put in for such a performance. I am starved of words to appreciate which you people have put in for such a performance. I convey my best wishes to the teachers, guides & college management your performance. I convey my best wishes to the teachers, guides & college management for encouraging such skills & talents for a great cause.

With worm wishes.

PRINCIPAL POLICE

Chief District Medical Office

ROTARY CLUB OF NAYAGARH



ROTARY BHABAN, KHANDAPADA ROAD NAYAGARH- 752069, ODISHA INDIA rotarynayagarh@gmail.com

Date: 10.10.2017

We heartily appreciate the endeavour of the Principal of Nayagarh Autonomous College, Nayagarh in creating awareness on "Bett Bachao and Bett Padhao". As Women are an integral part of the society, their wellbeing definitely bring remarkable change in the prosperity of the family and the nation as a whole.

Therefore the programme has high impact in the society.

Thanking and wishing similar activities in future

Yours in Rotary

Rotary Club of Nayagarh

niswartha

NAYAGARH-752069 ORISSA INDIA Ph.- 06753-252447 e-mall: arunanls@rediffmail.com

8th December, 2015

To
The Principal,
Nayagarh (Autonomous) College,
Nayagarh.

Dear Sir,

Women do perform more than 75% of activities which are need for Family as well as Social management. The present thought of Patriarchal society more often less recognizes it. The replication is neglect in Girl's Education, Health care, difference in behaviour to son and daughter etc. Now, one threatening trend developed is female feticide.

In this crucial time, against the present social trend, your NCC volunteers of your esteemed College have started a good initiative to educate and motivate the community for their social commitment which I was privileged to witness two days back. The strategic performance and the key messages ventilated through their cultural programme was praise worthy and very much people appealing.

I extend my all thanks to those young and committed students for their tireless effort. Adding to that I also extend heartfelt thanks to their teaqchers who have guided and encouraged them.

With best regards.

Aruna Rumar Mohanty

Secretary

ROTARY CLUB OF NAYAGARH



ROTARY BHABAN, KHANDAPADA ROAD NAYAGARH- 752069, ODISHA INDIA rotarynayagarh@gmail.com

10th December 2015

We are glad to appreciate the Principal, staff and students of Nayagarh Autonomous College for conducting awareness campaign on "Girl Child Protection" in the old town area on dt. 06.12.2015.

We always in need of your continuous support to make this event successful in future.

Thanking You.

Secretary

Rotary Club of Nayagarh

GURU PRASAD JENA

Chairman, NAC Nayagarh Mob-9437693966

al.	571	15	•••	••	 ••

Date: 07/16/15

To

The Principal.

Nayagarh Autonomous College, Nayagarh

Respected Sir.

On behalf of N.A.C., Nayagarh, I feel proud to appreciate your valuable step towards Swachhata Mission. The student and staff of your college carried out Swachha Bharat mission at Old Town, Ward No 5 effectively on dt. 2nd October, 2015.

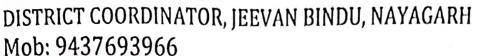
I am positive your sincere initiative will go a long way to support our mission for a clean Nayagarh.

With best wishes.

HAIRMAN C., NAYAGARH

N.A.C. Nayagarh

GURU PRASAD JENA





To

The Principal.

Nayagarh Autonomous College, Nayagarh

Sub: Blood Donation Camp

Dear Sir,

Thank you very much for allowing us to organize a blood donation camp on 17.08.2015 in your esteemed institution by motivating the students, staff members to donate 88 units of blood.

Your noble gesture and intention to help the needy in the community deserves every appreciation.

We look forward for your cooperation in future.

Thanking you,

Yours Sincerely,

OMP Jeevan Blittlu District Co-ordinator . Naysgarl

Appendix – III



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NAYAGARH (AUTONOMOUS) COLLEGE NAYAGARH-752069

Website-www.ngrautocol.ac.in E-mail – ngrautcol@yahoo.co.in

	NCC ACTIVITY REPORT
Academic Year	2019-2020
Activity	Covid-19 Awareness Programme
No. of Participants	25 students and one teacher
Date of Activity	01-04-2020 to 15-04-2020
Organized By	NCC Unit
Place	Nayagarh
Objective	 To aware people the impact of covid- 19 viruses in our body. To aware people for 6ft. Distance maintaining, use of mask and sanitizer, stay horn & stay safe. To control crowd in market area by following covid-19 protocols
Brief Report	 25 cadets of NCC Unit and one teacher participated in the COVID-19 relief and management work by the request of Superintendent Police, Nayagarh. NCC cadets were deployed at different crowded places as well as important traffic points to assist people to obey covid-19 protocols. NCC cadets awarded the shop keepers to maintain proper distance, use of mask an sanitizer on dealing with customers. The Covid management work carried out by NCC cadets was highly praised by Superintendent of Police and Locals of Nayagarh
Photograph s/ News paper Cutting of the events	General interest of the control of t
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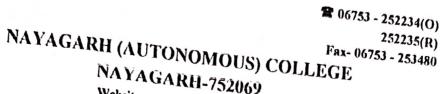


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Website-www.ngrautocol.ac.in E-mail – ngrautcol@yahoo.co.in

ACTIVITY REPORT		
Academic Year	2019-2020	
Activity	Aids Awareness	
No. of Participants	2378 students and 19 teachers	
Date of Activity	01-12-2019	
Organized By	NSS Unit, YRC Unit & NCC Units in collaboration with District Administration	
Place	Nayagarh Autonomous College, Nayagarh	
Objective	To prevent the spread of HIV/AIDS and sexually transmitted diseases and improve care for people with HIV/AIDS. To offer a variety of services in women's health and infectious diseases, including clinical research design and management.	
Brief Report	More than 2300 students & 19 teachers participated in the Aids Awareness programme. The programme was being organized by social authorities. The event was inaugurated by our Principal. He delivered a memorable speech on the spread of Aids in the current century. A rally was started from Nayagarh Autonomous College in which students have taken banners and placards which contained HIV/AIDS Awareness slogans.	
Photographs/ News Paper cutting of the event	LOVE LIFE STOP AIDS REPORTED AND AND AND AND AND AND AND AND AND AN	

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Acad i	YRC ACTIVITY
Acadamic Year	YRC ACTIVITY REPORT
Activity	Covid-19 Awareness Programme
No. of Participants	10 students and 3 teachers
Date of Activity	06-11-2020
Organized	YRC Unit
Place Objective	Hatadwar, Nayagarh To aware people the impact of covid- 19 viruses in our body. To aware people for 6ft. Distance maintaining, use of mask and sanitizer, stay home & stay safe.
Brief Report	 Distribution of mask and sanitizer to the village people Ten volunteers of YRC and three teachers were participated in the COVID-19 Awareness programme. Volunteers campaigned from door to door in compact clusters, keeping in the view lockdown, to create the required awareness on social distancing and other protective measures. Our volunteers demonstrated the steps and methods of hand washing at door step of the village people also educated them on the importance of hand washing and personal hygiene. Our volunteers took adequate steps in advance to clean the environment.
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	YRC ACTIVITY REPORT
Academic Year	2019-2020
Activity	Covid-19 Awareness Programme
No. of Participants	10 students and 3 teachers
Date of Activity	05-11-2020
Organized By	YRC Unit
Place	Lekhanpur, Nayagarh
Objective	 To aware people the impact of covid- 19 viruses in our body. To aware people for 6ft. Distance maintaining, use of mask and sanitizer, stay home & stay safe. Distribution of mask and sanitizer to the village people
Brief Report	 Ten volunteers of YRC and three teachers along with Mr. Suresh Kumar Pradhan, Principal of Nayagrah Autonomous College, Nayagrh were participated in the COVID-19 awareness programme. Volunteers campaigned from door to door in compact clusters, keeping in the view lockdown, to create the required awareness on social distancing and other protective measures. Our volunteers demonstrated the steps and methods of hand washing at door step of the village people also educated them on the importance of hand washing and personal hygiene. Our volunteers took adequate steps in advance to clean the environment.
Photographs/ News paper Cutting of the events	Section assessment and an analysis of the control o

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	NSS ACTIVITY REPORT		
Academic Year	2018-2019		
Activity	Voter ID Awareness Program for Mega Legal Service Camp		
No. of Participants	40 Students & 4 Teachers		
Date of Activity	29/10/2018		
Organized By	NSS Unit		
Place	Kalika Prasad Gram Panchayat Office, Nayagarh		
Objective	To encourage the students and people to cast their own votes.		
Brief Report	 A meeting was arranged by NSS unit in the Kalika Prasad Gram Panchayat Office, Nayagarh to encourage the student to cast their own votes. More than 40 students participated in this programme. The meeting was inaugurated by the Sarpanch of Kalika Prasad G.P. He explained how to cast vote and the value of Voter Id. Through the week long campaign, the college will enrol students over 18 years of age in the voter's list. 		
Photographs/ News Paper Cutting of the events			

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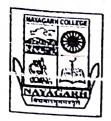


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NSS ACTIVITY REPORT	
Academic Year	2018-2019
Activity	Tobacco Awareness Programme
No. of Participants	75 Students & 3 Teachers
Date of Activity	02-07-2018
Organized By	NSS Unit .
Place	Nayagarh Old Town, Nayagarh
Objective Brief Report	To increase public awareness on the consequences of tobacco use.
	 The students and teachers of Nayagarh Autonomous College, Nayagarh participated in the tobacco Awareness programme More than 70 students participated in the event. The programe was being organized by social authorities. The event was inaugurated by our Principal. She delivered a memorable speech on against the use of tobacco & it's addicting effect. A rally was stated from Nayagarh Autonomous College in which students have taken banners and placards which contained tobacco Awareness slogans.
Photographs/News paper utting of the event	Solida Aniosan Granda G

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NSS.	ACTIVITY REPORT
Academic Year	2018-2019
Activity	Swachh Bharat & Plantation Programme
No. of Participants	150 students & 5 teachers
Date of Activity	03/10/2018
Organized By	NSS Unit
Place	
Objective	Navagarh Auto. College campus, Navagarh
Brief Report	To create an awareness on maintaining a clean and green college environment.
	 The students and teachers of Nayagarh Autonomous College, Nayagarh participated in Swachh Bharat Abhiyan. More than 150 students participated in the event. The event was inaugurated by our Principal. He planted three trees inside the campus. Our students planted more than 500 trees in different places around the campus. They cleaned the whole classroom, library & outside campus of the college.
Photographs/ News paper cutting of the event	

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nss activity report	
Academic Year	2018-2019
Activity	Jalachhatra
No. of Participants	20 Students & 2 Teachers
Date of Activity	20-04-2019
Organized By	NSS Unit
Place	Nayagarh N.A.C., Nayagarh
Objective	Distributing drinking water to the people in summer session.
Brief Report	 Twenty volunteers of NSS Unit participated in Jalachhatra programme which was held near Nayagarh N.A.C. This event helped to many people in the road. Many people appreciated to this event and told to organized in regular basis.
Photographs/ News Paper Cutting	
of the events	

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	NSS ACTIVITY REPORT
Academic Year	2017-2018
Activity	Vanamahotsava
No. of Participants	52 Students & 6 Teachers
Date of Activity	01th July – 07 th July 2017
Organized By	NSS Unit
Place	Debotter Colony Lane-4, Nayagarh
Objective	 Encouraging students to support tree planting and tending. It would provide alternative fuels, increase production of food resources, create shelter-belts around fields to increase productivity, provide food and shade for cattle, offer shade and decorative landscapes, reduce drought, and help to prevent soil erosion
Brief Report	 The students and teachers of Nayagarh Autonomous College, Nayagarh participated in Vanamahotsav day. More than 50 students participated in the event. The event was inaugurated by our Principal. He planted three trees inside the campus. Our students planted more than 500 trees in different places around Nayagarh.
Photographs/News Paper cutting of the events	

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	NSS ACTIVITY REPORT
Academic Year	2017-2018
Activity	Beti Bachao Beti Padhao
No. of Participants	47 Students & 3 Teachers
Date of Activity	09-10-17
Organized By	NSS Unit
Place	Nayagarh College, Nayagarh
Objective	Promoting women education and Participation of the side of th
Brief Report	 The students and teachers of Nayagarh College participated in "Beti Bachao Beti Padhao" programme. More than 40 students participated in this event The event was inaugurated by our Principal. Our students & teachers campaigned in different villages around Nayagarh and promote women education in the society. Different village's word members also joined with us to strengthen the campaign. Many people appreciated the initiative for the protection and development of girl child.
Photographs/ News Paper Cutting of the vents	

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	NSS ACTIVITY REPORT
Academic Year	2017-2018
Activity	Medical Campus Cleaning
No. of Participants	25 Students & 2 Teachers
Date of Activity	12-04-2018
Organized By	NSS Unit
Place	Nayagarh District Medical, Nayagarh
Objective	To create an awareness on maintaining a clean medical environment.
Brief Report	 More than 20 volunteers of NSS Unit participated in themedical campus cleaning activity. They cleaned the whole building and drain of medical campus. They collected the degradable and non-degradable waste materials around the medical campus. The whole cleaning activities was quite inspiring and motivating to all.
Photographs/News Paper Cutting of the Events	

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	NSS ACTIVITY REPORT	
Academic Year	2016-2017	
Activity	Swachhata Pakhwada	
No. of Participants		
	51 Students & 3 Teachers	
Date of Activity	2 nd Aug- 05 th Aug 2016	
Organized By	NSS Unit	
Place	Nayagarh Autonomous College, Nayagarh	
Objective		
Brief Report	To create an awareness on maintaining a clean college environment.	
	 More than 50 students of NSS Unit participated in the college campus cleaning activity. They cleaned the whole classroom, library & outside campus of the college. They collected the degradable and non-degradable waste materials around the college campus. The whole cleaning activities was quite inspiring and motivating to all. 	
hotographs/ News aper cutting of the vents		

Principal

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	ACTIVITY REPORT
Academic Year	2016-2017
Activity	Blood_Donation
No. of Participants	160 Students & 10 Teachers
Date of Activity	05-01-2017
Organized By	YRC Unit
Place	Nayagarh Autonomous College, Nayagarh
Objective	To raise awareness that individuals can save lives & improve the health of others by donating blood.
Brief Report	 A blood donation camp was organized by NSS unit in our college. This event was inaugurated by our principal. He also donated blood. The students & teachers of our college were participating and donating blood. Fruits and eggs were given to the donator. More than 150 units of blood collected in this camp. This event inspired to many students for the value of donating blood.
hotographs/ News Paper utting of the events	OCC PAGE PROPERTY OF THE PAGE

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	NSS ACTIVITY REPORT
Academic Year	2016-17
Activity	Anti tobacco campaign
No. of Participants	153
Date of Activity	17.02.2017
Place	Nayagarh
Organizing Unit	NSS Unit
Objective	To increase public awareness on the consequences of tobacco use.
Brief Report	 The students and teachers of Nayagarh Autonomous College, Nayagarh participated in the Anti tobacco campaign. More than 150 students participated in the event. The programme was being organized by social authorities. The event was inaugurated by our Principal. He delivered a memorable speech on against the use of tobacco & it's addicting effect. A rally was stated from Nayagarh Autonomous College in which students have taken banners and placards which contained tobacco Awareness slogans.
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Principal
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	NSS ACTIVITY REPORT
Academic Year	2016-2017
Activity	Plantation Programme
No. of Participants	
Date of Activity	47 Students & 4 Teachers
Organized By	1 st July 2016 to 7 th July 2016
Place	NSS Unit
Objective	Debotter Colony Road Side
Brief Report	 Encouraging students to support tree planting and tending. It would provide alternative fuels, increase production of food resources, create shelter-belts around fields to increase productivity, provide food and shade for cattle, offer shade and decorative landscapes, reduce drought, and help to prevent soil erosion The students and teachers of Nayagarh Autonomous College, Nayagarh participated in plantation programme More than 40 students participated in the event. The event was inaugurated by our Principal. He planted three trees inside the campus. Our students planted more than 300 trees in different places around Debottar Colony.
Photographs/News Paper cutting of the events	

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	NSS ACTIVITY REPORT		
Academic Year	2015-2016		
Activity	Swachh bharat		
No. of Participants	87 students & 5 teachers		
Date of Activity	02/10/2015		
Organized By	NSS Unit		
Place	Nayagarh college campus, Nayagarh		
Objective	To create an awareness on maintaining a clean and green college environment.		
Brief Report	 The students and teachers of Navagarh Autonomous College Nayagarh participated in Swachh Bharat Abhiyan. More than 87 students participated in the event. The event was inaugurated by our Principal. He planted three trees inside the campus. They cleaned the whole classroom, library & outside campus of the college. 		
Photographs/ News paper cutting of the event			

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ACTIVITY REPORT		
Academic Year	2015-2016	
Activity	Blood Donation	
No. of Participants	95 Students & 5 Teachers	
Date of Activity	17-08-2015	
Organized By	YRC Unit	
Place	Nayagarh college, Nayagarh	
Objective	To raise awareness that individuals can save lives & improve the health of others by donating blood.	
Brief Report	 A blood donation camp was organized by NSS unit in our college. This event was inaugurated by our principal. He also donated blood. The students & teachers of our college were participating and donating blood. Fruits and eggs were given to the donator. More than 88 units of blood collected in this camp. This event inspired too many students for the value of donating blood. 	
Photographs/ News Paper Cutting of the events		

Principal AL

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	NSS ACTIVITY REPORT	
Academic Year	2015-2016	
Activity	Beti Bachao Beti Padhao & Awareness on Girl child Protection	
No. of Participants	94 Students & 3 Teachers	
Date of Activity	06-12-15	
Organized By	NSS Unit	
Place	Nayagarh College, Nayagarh	
Objective	Promoting women education and Participation of the girl child in the society.	
Brief Report	 The students and teachers of Nayagarh College participated in "Beti Bachao Beti Padhao & Awareness on Girl child Protection" programme. More than 90 students participated in this event. The event was inaugurated by our Principal. Our students & teachers campaigned in different villages around Nayagarh and promote women education in the society. Different village's word members also joined with us to strengthen the campaign. Many people appreciated the initiative for the protection and development of girl child. 	
Photographs/ News Paper Cutting of the vents		
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