#### **Green Practices**

College is committed to keep healthy, green and cleanenvironment. In current scenario, issue related environment like climate change, pollution, e-waste, plastic waste, waste water, electric energy, excess CO<sub>2</sub> emission etc causes worst effect on human being and animals survival. Government bodies, NGO's and colleges took part in conservation of environment.

College organizes various program/ activity to create the awareness about environment issue among the college students and residential people, also in rural area.

#### **Major Initiatives**

- 1. Green audit of the institute is conducted annually.
- 2. Tree Plantation is done every year through NSS and NCC.
- 3. Recycled water is utilized for maintaining green campus.
- 4. E-waste and solid waste management.
- 5. The college has nurtured number of trees of different variety.
- 6. Nature Club with a tag line "GO GREEN FOR TOMORROW"

#### **Student, Staff Using Bicycle**

#### **No Vehicle Day**

Every Saturday Staff and Students either use cycle or walking to attend the duty, instead of any fuel consuming vehicle responsible for environmental pollution - A step towards environmental pollution control.

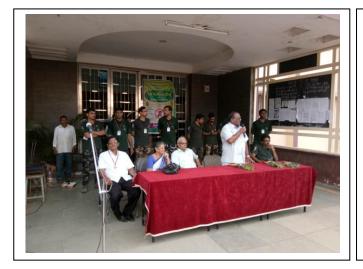


#### N H College, Brahmapuri



Guests present at the programme.

N H College, Brahmapuri organised a programme "No Vehicle Day on each Saturday" in collaboration with Green Being Foundation. The programme was inaugurated by Prof Manjusha Bajaj and Prof Subhash Bajaj. Principal, Dr N S Kokode presided over the programme whileVice-Principal Dr DA Paradhi, Chairman of Green Being Foundation, Dr MB Wadekar and Dr D H Gahane were present as a guests of honor. Prof. Manjusha Bajaj deliberated over the Environmental Pollution due to diesel and petrol vehicle and appealed to use always bicycle for short distance. Dr Kokode instructed the student and staff to come to college by either walk or using bicycle on each Saturday and use always bicycle to become healthy and protect environment. Prof AP Pawar conducted the proceedings of the programme while DrM BWadekar a vote of thanks.

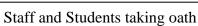




Principal along with Guests

Principal addressing the staff and students







Awareness Rally by Staff and Students

# **Public Transport:**

As Bramhapuri is a small town, 80% student's uses bicycle to reach college. The outsider students use public transport to reach college as they are having bus pass with student's concession. The Bus depo is 200 meter away from college. Most of the time, bus is stopped in front of college gate on request of students.

# **Pedestrians friendly roads:**

The campus has wide, well maintained roads which is constructed using "gattu", covering every nook and corner of it. It start form the first main gate of college and students vehicle or bicycle are not allowed from this gate so that walking students can safely reach to main building.



## **Plastic free campus:**

As we know the effect of plastic pollution on environment, college has taken initiative to reduce the use of plastic in the college and following remedies are taken into consideration

- ➤ Use of plastic bags and cups, glass are banned in the college. Some kind of plastic material/goods used for office or academic work if it is necessary.
- > Students are instructed to put one time usable plastic pen, damage plastic material or goods put in the container which placed in the college premises.
- ➤ College canteen owner is instructed to inhibit the used of plastic cups, glasses, plates, straw etc.
- Awareness program about plastic pollution are organized for students and local people to avoid the used of plastic plate, glasses, cups in function like wedding, birth ceremony and in festival. Such program is also organized in nearby villages by NSS Unit.

#### **E** –waste Management:

The disposal of E-Waste is a rapidly growing problem because electronic equipment frequently contains hazardous substances which affect the environment and human health.

Under the guidance of principal, electronics and computer science department collect the old or outdated and non working electronics/electrical equipment from other department. Student from electronics department is appointed under the scheme of earn and learn. The eradication policy of such devices as follows:

- 1. If old or outdated device in working condition and no use of it in the department, it is transferred to another department where it required.
- 2. If device is non-working condition, testing is done at primary level in electronics department.
- i) After testing and troubleshooting the problem, and if device is ok, it is returned to the corresponding department.
- ii) If it is not ok, troubleshoot the device to next level i.e circuit level.
- iii) After all attempt of troubleshooting, the device is not repair, it is sent to the technician.
- iv) If faulty device is not repaired by technician and return from them, spare part of the circuit or component is used in other circuit or project.





### **Cleanliness Drive**





Guests present at the programme.

N H COLLEGE, Bramhapuri, was presented second prize by Bramhapuri Municipal Council for its contribution in cleanliness drive. Umesh Kale Sub divisional Magistrate, Bramhapuri, presented the award. Dr N S Kokode, Principal of N H College actively takes part in cleanliness of campus and daily monitors the campus. The classwise committee was established to make cleaning of campus under the guidance of Dr N S Kokode. He guided the staff and students. The credit of this achievement was given to students, staff and committee members.



**Second Prize for Clean Campus from Municipal Corporation** 









# 'स्वच्छ भारत, सुंदर भारत' हा संदेश जनतेपर्यंत पोहचवावा : डॉ. एन.एस. कोकोडे

तालुका प्रतिनिधी / 2 ऑक्टोबर अम्हपुरी : स्वच्छतेकडून समृद्धीकडे जातांना आपल्या अवती-भोवतीचा परिसर आधी आपण स्वच्छ केले पाहिजे. परिसर स्वच्छ असेल तर कोणतेही व कुठलेही रोगांचा प्रायुर्भाव होणार नाही. निरोगी शरीर राहिल. याकरीता म. गांधी यांनी रचनात्मक व विधायक कार्याचा मार्ग सांगून स्वच्छतेला आपल्या आयुष्यात प्रथम प्राधान्य दिले व प्रत्यक्ष स्वच्छता मोहिम घडवून आणली म्हणून महाविद्यालयीन विद्यार्थ्याने देशाला प्रगतीकडे

घेऊन जाण्यासाठी सर्वप्रथम आपल्या अवती-भोवतीचा परिसर स्वच्छ करावे असे आवाहन डॉ.एन.एस काकोडे यांनी केले ते गांधी जयंती निमित्त रासेयो स्वयंसेवकांना आयोजित 'स्वच्छता

कार्यक्रमात बोलत होते. याप्रसंगी उपप्राचार्य डॉ.डी.ए. पारधी, डॉ. डी. एच. गहाणे, डॉ. धनराज खानोरकर, प्रा. प्रकाश वही रासेयो प्रमुख व इतर प्राध्यापक उपस्थित होते. काकोडे पुढे म्हणाले की, परिसर सुंदर होईल तेव्हा निरोगी व निरामय शरीराकरीताविद्यार्थ्यांनी स्वच्छ भारत... सुंदर भारतहा संदेश गाव खेड्यातील जनतेपर्यंत पोहचावे असे मौलिक विचार मांडले.

कायंक्रमाला यशस्वी करण्यासाठी पंकज पचारे, प्रशांत राऊत, नेहा सोनुले, मयुरी ठेंगरी, चोपराम वट्टी, कोमल गडें, स्वप्रील बारईकर व मयुर यांनी परिश्रम घेतले.

#### **Save Energy**

- Most of the class rooms, laboratories and office in college are constructed in such a way by which natural light can be utilized as much as possible.
- ➤ College is always trying to increase the plantation of trees around college campus as it will help is maintaining the temperature in and around the campus. If the temperature is appropriate in the campus then many students and staff may avoid using fan/air conditioners. All class rooms and laboratories are in college are spacious and well ventilated.
- Electrical connections are made with separate LCB. Power supply is on of those room that are utilized and rest of the rooms electricity is off. Staff member also monitor the room's electrical switches. And care is taken to switch off all fans and lights in class rooms and laboratories when they are not required. Students are also instructed to switch off the electrical power when they leave the class room.
- The non-working tube light or CFL are replaced with LED lamp.
- ➤ College installed the solar power plant of 32.50 KV.
- As we know power consumption of CRT monitor is high as compared to TFT monitor. To save the electrical energy, CRT monitor is replaced by TFT. These CRT monitor is utilized where there is less used of computer.







LED running display notice board

**LED Light in Corridor and on Entrance Gate** 



LED Light at college entrance street



**LCD Monitor in Computer lab** 



Decimal DMS
Latitude 20.621283 20°37′16″ N
Longitude 79.851804 79°51′6″ E 28°C
2019-10-18(Fri) 10:19(AM) 82°F

LED Light used in Office area





LED Lights at the main entrance of the institution





**LED and CFL Used in Laboratories and Examination Section** 

#### **Emphasize on Paperless Work**

- ➤ Most of the office and academic work in digital form. Messages, notice or any other information is circulated through what's up, e-mail, mobile message etc.
- ➤ All department created own website. Student can access Study material and academic related information from departmental website. There is no need to take print out.
- ➤ College has proposed to implement the online admission and payment process.

## **Green landscaping with trees and plants (Tree Plantation):**

Nature club is established to take care of tree plantation and monitoring of trees. Every year Nature Club organized tree plantation program. Administrative member, college staff, NSS, NCC and college students are actively participated. Tree audit is done yearly by Nature Club.

#### **Environmental Expert:**

Dr. Mohan B. Wadekar worked as an Environmental Expert along with Bramhapuri Forest Division during "NISARGANUBHAV", a program organized by "Government of Maharashtra.















