


**P.T.C. Education Society's**  
**Sau. Rajanital Nanasaheb Deshmukh**  
**Arts, Commerce & Science College,**  
**Bhadgaon Dist- Jalgaon 424105**



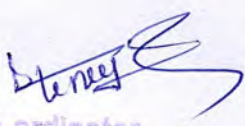
www.srndcollege.org.in  
 www.srndcelibrary.in  
 bhadgaoncollege@yahoo.com  
**Hon'ble. Nanasaheb S.O.Wagh**  
 Chairman

NAAC Re- Accredited  
 Grade - B

Phone No. (02596)213364  
 Fax No. (02596) 213464  
**Dr. N.N.Gaikwad (M.A. Ph.D.)**  
 Principal


**7.1.2: Institution facilities and initiatives**

Sr. No.	Name of the Facility	Page No.
1	Alternate sources of energy and energy conservation measures	2-4
2	Management of the various types of degradable and non degradable waste	5-8
3	Water conservation	9-11
4	Green campus initiatives	12-22
5	Disabled-friendly, barrier free environment	23

  
**Co-ordinator**  
 IQAC  
 Sau. Rajanital Nanasaheb Deshmukh  
 Arts, Commerce and Science college  
 Bhadgaon, Dist. Jalgaon (424105)



  
**PRINCIPAL**  
 SAU. RAJANITAI NANASAHES DESHMUKH  
 ARTS, COMMERCE & SCIENCE COLLEGE,  
 BHADGAON DIST. JALGAON (424105)



*P.T.C. Education Society's*  
**Sau. Rajanitai Nanasahab Deshmukh**  
**Arts, Commerce & Science College,**  
**Bhadgaon Dist- Jalgaon 424105**

www.srndcollege.org.in  
 www.srndclibrary.in  
 bhadgaoncollege@yahoo.com  
**Hon'ble. Nanasahab S.O.Wagh**  
*Chairman*

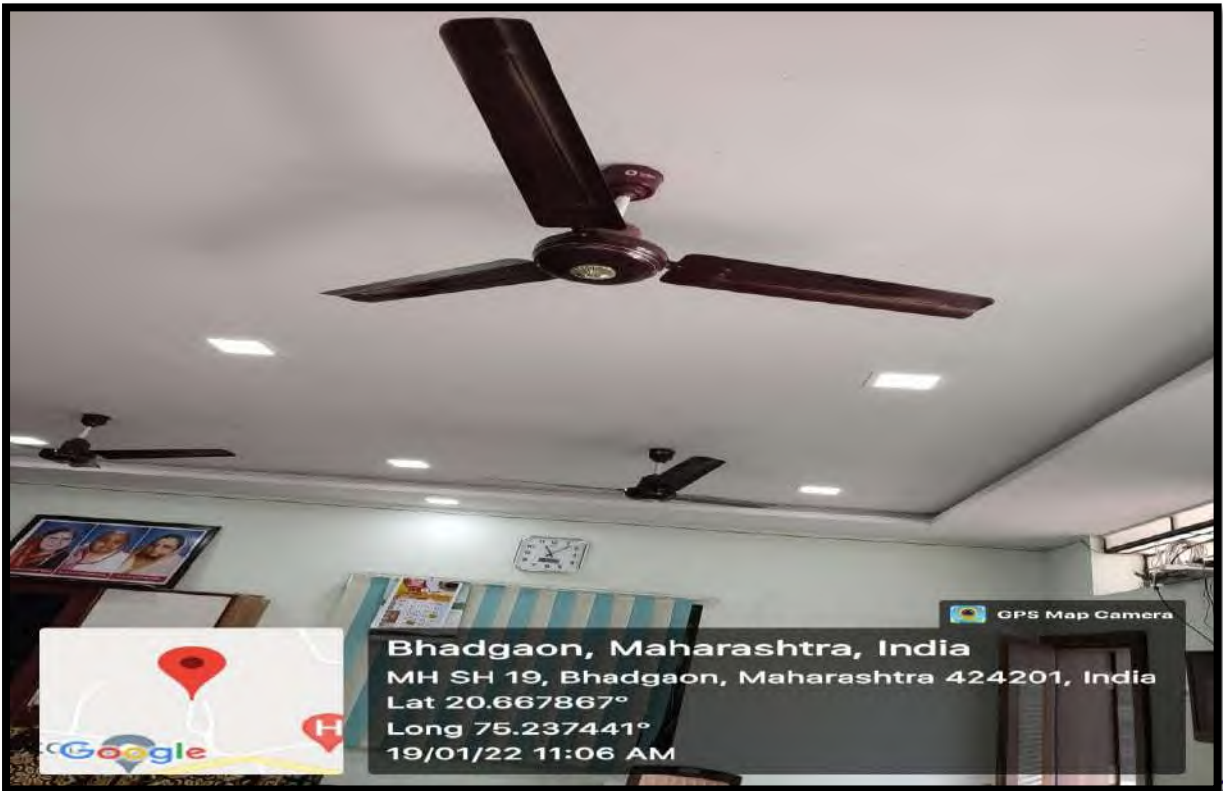
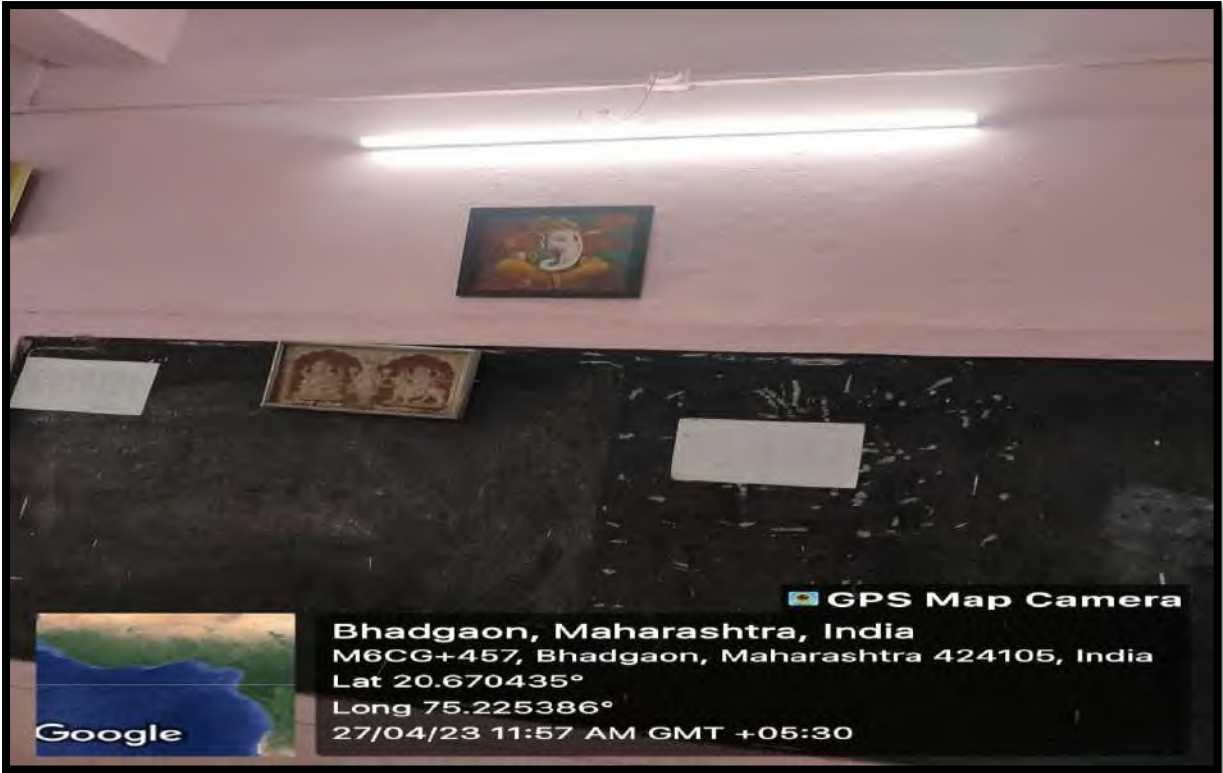
**NAAC Re- Accredited**  
 Grade - 'B'

Phone No. (02596)213364  
 Fax No. (02596) 213464  
**Dr. N.N.Gaikwad (M.A. Ph.D.)**  
*Principal*

**1. Alternate sources of energy and energy conservation measures Energy Conservation:**

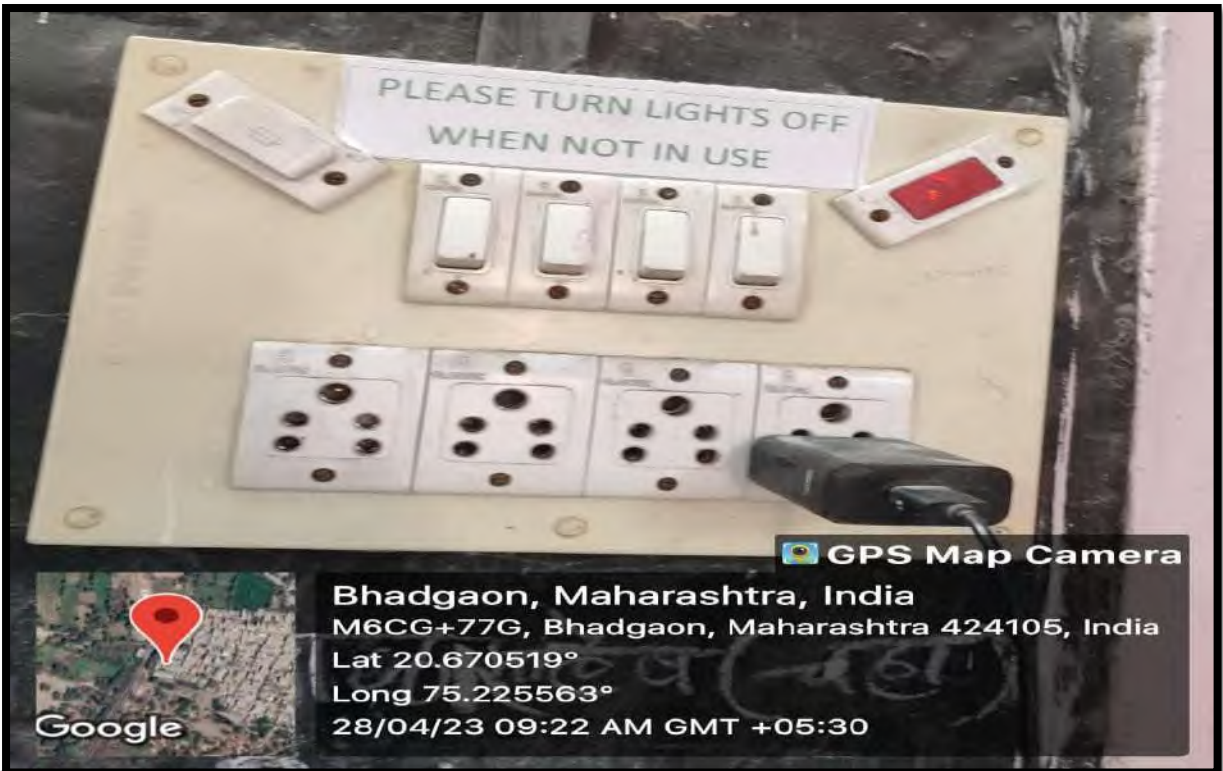
The Institution uses LED Tubes to save energy. LED tubes have been installed in all classrooms. The instructions to switch off the lights, computers, printers and equipment's are displayed where ever necessary





The use of LED tubes at Office, Laboratory and Classrooms

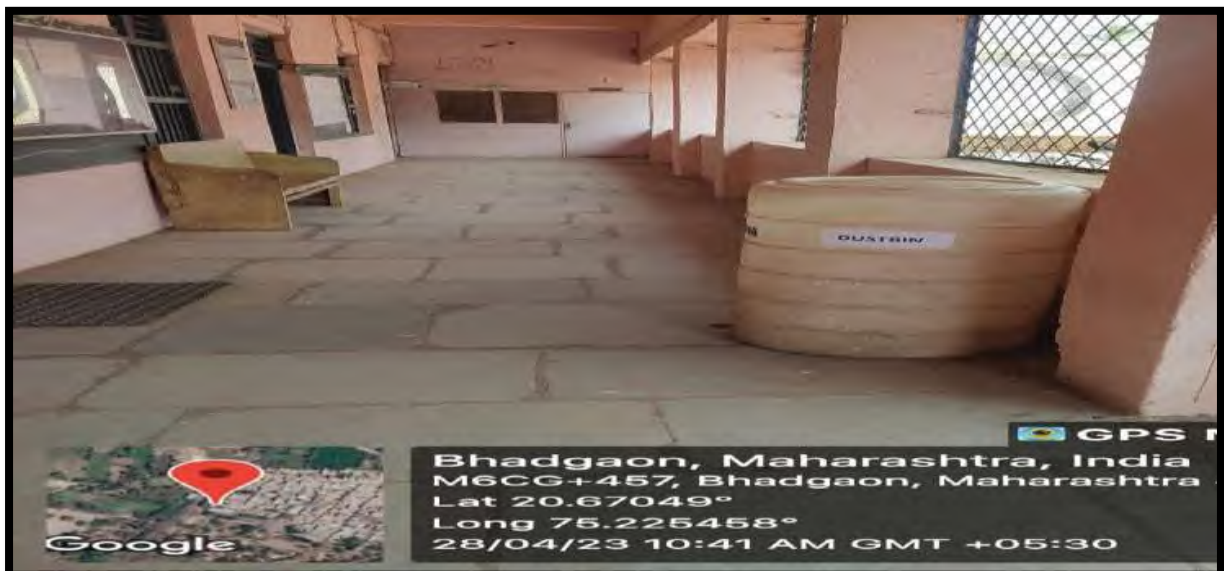




Instructions are displayed to Save Energy

## 2. Management of various types of degradable and non-degradable waste Solid Waste Management:

Solid waste includes garbage, rubbish such as paper in classrooms and offices, tin cans. Dustbins are located at different places to collect solid wastes. Bhadgaon Municipal Corporation collects garbage of the campus and takes it away regularly. The NSS units of the college organize cleanliness programs in college premises. The NSS volunteers regularly participate in campus cleaning initiatives. Teaching and non-teaching staff of the concerned department's instruct the students for optimum care to be taken while using hazardous solid chemicals in the practicals.



**Dustbin placed for collection of solid waste**



**Campus cleanliness drive by students**



**Campus cleanliness drive by students**





**Campus cleanliness drive by students**





### Campus cleanliness drive by student

#### E-waste management:

The damaged or out-dated computers, CDs and other equipment's are sorted out and few are displayed as models to understand the theory and demo while remaining is sold as scrap to local vendor. However the accessories like keyboards and mouse are the e-waste from the college, which are duly disposed off.





### 3. Water Conservation:

The major sources of waste water generation in College are wash basins, toilets and science laboratories. The waste water from science laboratories is disposed properly. Liquid wastes generated in the science laboratories are diluted with water & then discharged. The college has designed the outflow of the liquid waste in such a way that it prevents contamination of waste water on the campus. A properly constructed leakage proof sewage system is used for drainage.





## Rain water harvesting

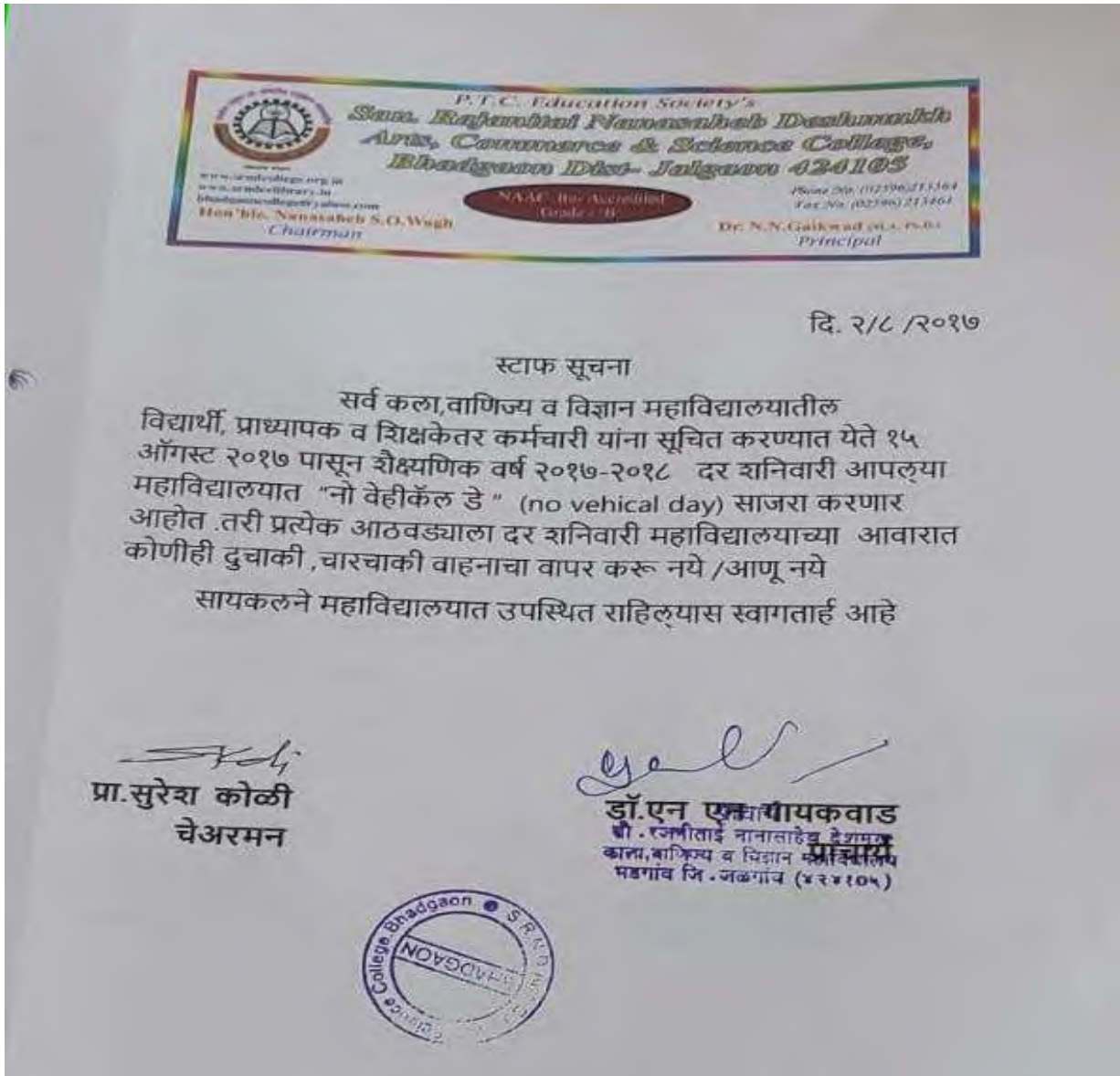
As a measure of water conservation, a proper rain water harvesting system has been installed in the main building of the college to channelize the water collected during rainy season. The Department of Chemistry has met with its need of distilled water by storing the rainwater in a tank. The rain water falling on the roof-top is smoothly carried to the tank, where it is stored for being used in practical. The remaining rainwater is harvested in the percolation tank.



#### 4. Green Campus Initiatives

Restricted entry of Automobiles: The “No Vehicle Day” activity is being run by the institute once in a week at Saturday. This activity is adopted by the college staff as well as students and visitors. The reminder notice is being circulated on every Wednesday. All entry points into the campus were closed for vehicles and those who come by vehicles had to park them outside the campus and walk to their department or office. Most of the students of our College come from nearby villages, they use public state transport for daily commute to the college.

##### i) No Vehicle Day



P.T.C. Education Society's  
Sun. Rajawadeh Nannasabeh Deshmukh  
Arts, Commerce & Science College,  
Bhadgaon Dist. Jalgaon 424105

Phone No. (02396) 211164  
Fax No. (02396) 211661

NAAC - B++ Accredited  
Grade - B

Dr. N.N. Gaikwad (M.A., Ph.D.)  
Principal

Hon'ble. Nannasabeh S.O. Wagh  
Chairman


दि. २/६/२०१७

स्टाफ सूचना

सर्व कला, वाणिज्य व विज्ञान महाविद्यालयातील  
विद्यार्थी, प्राध्यापक व शिक्षकेतर कर्मचारी यांना सूचित करण्यात येते १५  
ऑगस्ट २०१७ पासून शैक्षणिक वर्ष २०१७-२०१८ दर शनिवारी आपल्या  
महाविद्यालयात "नो वेहीकल डे" (no vehical day) साजरा करणार  
आहोत. तरी प्रत्येक आठवड्याला दर शनिवारी महाविद्यालयाच्या आवारात  
कोणीही दुचाकी, चारचाकी वाहनाचा वापर करू नये /आणू नये  
सायकलने महाविद्यालयात उपस्थित राहिल्यास स्वागताह आहे

प्रा. सुरेश कोळी  
चेअरमन

डॉ. एन. एन. गायकवाड  
डॉ. रजनीताई नानासाहेब देशमुख  
कला, वाणिज्य व विज्ञान महाविद्यालय  
भदगाव जि. जळगाव (४२४ १०५)



## No Vehicle Day

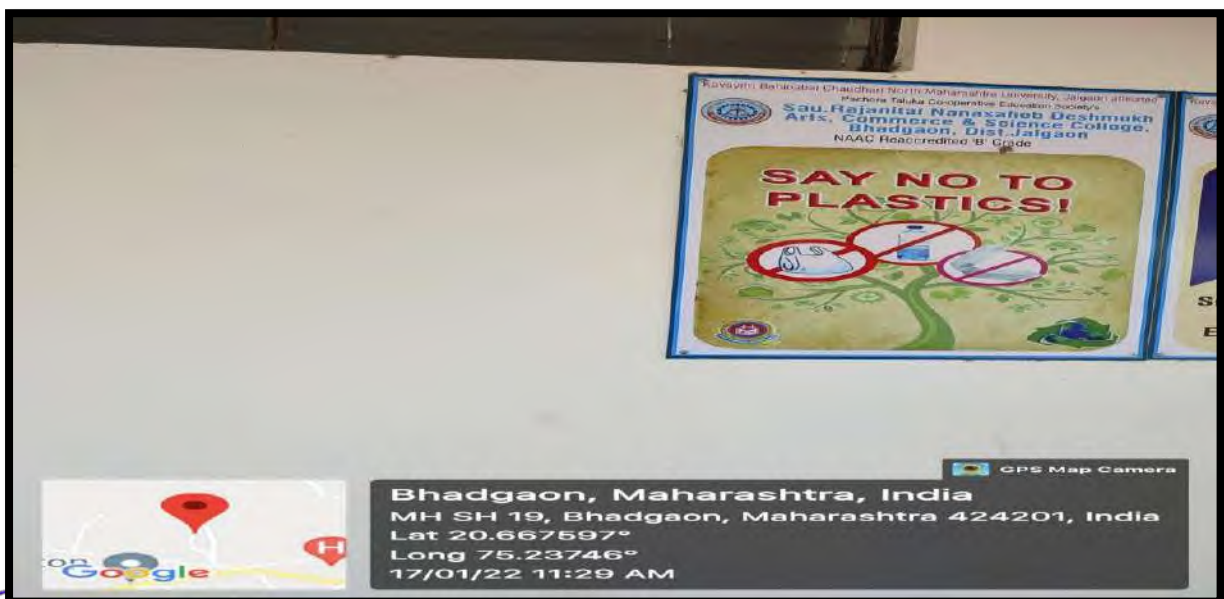


Use of bicycle on no vehicle Day



### iii) Ban on plastic- plastic free campus

Plastic free campus: - Students are appealed not to use plastic materials to maintain plastic free campus. In this regard instructions are given to students in the class rooms as well as notice boards. The premises are also kept clean through cleanliness campaigns with the help of NSS Volunteers. Students are instructed to use garbage cans for disposal of water, pouches, plastic bags, which helps in maintaining cleanliness on the campus. Dustbins have been kept in each class room, library, office, and staff room. All this garbage is collected with the help of non-teaching staff and transferred to the garbage truck of the Municipal Corporation for disposal



थोडक्यात...



## देशमुख महाविद्यालयाच्या रासेयोतर्फे 'मौसिब्ह प्लास्टिक कलेक्शन डे' साजरा

►► भडगाव । प्रतिनिधी

सौ.रजनीताई नानासाहेब देशमुख कला, वाणिज्य व विज्ञान महाविद्यालयाच्या राष्ट्रीय सेवा योजनेच्या वतीने 'मौसिब्ह प्लास्टिक कलेक्शन डे' निमित्त व 'क्लिन इंडिया कॅम्पेन' अंतर्गत प्लास्टिक कचरामुक्त अभियान राबविण्यात आले. याप्रसंगी राष्ट्रीय सेवा योजनेच्या स्वयंसेवकांनी महाविद्यालय परिसर, भवानी बाग परिसर, तसेच पिंपरखेड येथील पारेश्वर मंदिराचा परिसर अशा विविध ठिकाणी प्लास्टिक कचरा निर्मूलन मोहीम राबविली. याठिकाणी मोठ्या प्रमाणावर स्वयंसेवकांकडून प्लास्टिकचा कचरा संकलित करण्यात आला व तो नगरपालिकेच्या कचरा डेपोमध्ये जमा करण्यात आला. राष्ट्रीय सेवा योजना कार्यक्रम अधिकारी डॉ.एन.व्ही. चिमणकर, साहाय्यक कार्यक्रम अधिकारी प्रा.डी.ए. मस्की यांनी यावेळी स्वयंसेवकांना मार्गदर्शन केले.





#### iv) Landscaping with plants:-

Green landscaping with tree and plants: This includes the plants present in the campus. This also helps in ensuring that the environmental policy is enacted, enforced and reviewed using various environmental programmes. Campus is having 28 different types of plant species. The NSS unit of the College organizes awareness programmes on plantation in the Campus

#### Plant Species in college campus

Sr.No.	Common name	Scientific name	Family
1	Amba/Mango	<i>Mangifera indica</i>	Anacardaceae
2	Jamun	<i>Syzygium cumuni</i>	Myrtaceae
3	Ashoka	<i>Saraca asoca</i>	Fabaceae
4	Nilgiri	<i>Eucalyptus sp.</i>	Myrtaceae
5	Buch	<i>Millingtonia sp</i>	Bignoniaceae
6	Sag	<i>Tectona grandis</i>	Lamiaceae
7	Wad	<i>Ficus bengalensis</i>	Moraceae
8	Peepal	<i>Ficus religiosa</i>	Moraceae
9	Gulmohar	<i>Delonix regia</i>	Caesalpinaceae
10	Kadamb	<i>Neolamrkia cadamba</i>	Rubiaceae
11	Sitafal	<i>Annona squamosa</i>	Annonaceae
12	Peru	<i>Psidium guava</i>	Myrtaceae
13	Bakul	<i>Mimusops elengi</i>	Sopataceae
14	Knher/Nerium	<i>Nerium sp</i>	Apocynaceae
15	Bahawa	<i>Casia fistula</i>	Caesalpinaceae
16	Shewga	<i>Moringa oliefera</i>	Moringaceae
17	Bottle palm	<i>Hyophorbe lagenicaulis</i>	Arecaceae
18	Jaswand	<i>Hibiscus rosa-sinensis</i>	Malvaceae
19	Almenda	<i>Allamenda sp.</i>	Apocynaceae
20	Neem	<i>Azadirachta indica</i>	Meliaceae
21	Chinch	<i>Tamarindus indica</i>	Fabaceae
22	Bel	<i>Aegle marmelos</i>	Rutaceae
23	Naral	<i>Cocos nucifera</i>	Arecaceae
24	Shirish	<i>Albizia lebbeck</i>	Cisalpinaceae
25	Kanchan	<i>Bauhinia veriegata</i>	Fabaceae
26	cycus	<i>Cycus Revoluta</i>	Cycadaceae
27	Phycus	Phycus	Moraceae
28	Karanj	<i>Pongamia glabra</i>	Fabaceae





**Landscaping with plants**







**Tree plantation in the new campus by Hon'ble President and chairman of institution**



**Tree plantation in the new campus by NSS unit**





**Tree plantation in the new campus by Hon'ble President and chairman of institution**



**Tree plantation in the new campus by NSS unit**

