

**7.1.5 Institution is committed to maintenance of  
cleanliness, sanitation, green cover and providing a  
pollution free healthy environment**

### **7.1.5 Institution is committed to maintenance of cleanliness, sanitation, green cover and providing a pollution free healthy environment**

#### **Response:**

One of the institute's objectives is to promote welfare in society. Welfare is a comprehensive concept that encompasses the provision and implementation of social services. It includes not just providing assistance to the impoverished or offering medical support to those in need, but also entails the endeavour to establish a more favourable environment for both current and future generations as a part of sustainable development.

Over the years, the TEI has consistently upheld a high level of hygiene on campus, as well as a significant amount of greenery. The institute prioritizes the comprehensive development of students, which encompasses both academic success and the promotion of a sound mind and body. This can only be accomplished when the surrounding environment is also in a state of good health.


**The institute is a recognised 'Swachhta Action Plan Institute' by Mahatma Gandhi National Council of Rural Education [MGNCRE], Department of Higher Education, Ministry of Human Resource Development, Government of India.** Under this the institute performs the following tasks like Sanitation & Hygiene, Waste Management, Energy management and Greenery along with observation of environment days. The institute also conducts practices of Swachhta and Reduction, Reuse and Recycling of Resources.

The campus has an expansive expanse of greener surroundings, featuring a diverse array of blossoming flora, decorative plants, food crops, fruit-bearing trees, and even a selection of medicinal herbs. Some examples of plants include mango trees, coconut trees, papaya trees, water apple trees, drumstick plants, spinach, green chili plants, tomato plants, Allspice, basil, aloe vera, hibiscus, and many more.

The plants and trees inside the campus contribute to sufficient vegetation, so aiding in the preservation of a cleaner and more environmentally friendly atmosphere. In addition to these, numerous potted plants are also strategically positioned across the entire institution's premises. All of these factors contribute to the aesthetic appeal of the campus.

To ensure proper cleanliness, dustbins have been strategically positioned at certain locations, allowing for the separation of moist trash and dry garbage.



  
I/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B. Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).

Each day, the TMC garbage collection van collects garbage and disposes of it according to a specified procedure. Occasionally, a collection van for collecting e-waste is also summoned to the premises. The e-waste collecting box is separate from the standard bins. The grounds are swept in the morning prior to the start of college hours and in the afternoon following the conclusion of college hours in order to uphold cleanliness. The assigned personnel are responsible for ensuring the cleanliness and hygiene of the washrooms throughout the day. Antiseptic hand wash is provided in every washroom for the purpose of hand hygiene.

Composting is available for biodegradable garbage, specifically, the flowers used in the decoration of events and lamp-lighting rituals during festivals and gatherings.

The building is equipped with a system that provides purified drinking water. A water filter is installed in the staff room for the professors, and admin area as well as in the cafeteria for the student's convenience.


A wastewater management system is also in place. The wastewater is directed into the Municipal drainage system through the ducts and pipes on the campus and thereafter undergoes treatment at the municipal corporation's wastewater treatment plant. Likewise, the sewage flows directly into the corporation's sewage treatment facility.

Periodically, awareness campaigns such as Swachh Bharat Abhiyan and tree plantation drives, conducted as part of the movement "Meri maati, mera desh," aim to raise awareness within and around the campus. The students also conduct cleanliness campaigns in the surrounding communities beyond the campus to promote the importance of maintaining a clean and healthy environment.

To provide an atmosphere free from pollution on the campus, only staff personnel and dignitaries are allowed to use vehicles. In addition to this, only the institution's buses are parked within the premises. A designated parking place is available for students outside the premises. For walking students, a bus pooling facility is provided wherein the bus drops students up to the highway which is around 1 km from the campus.

The management and institute implement many measures to uphold cleanliness, sanitation, and the preservation of greenery on the campus. The talent search competition organized for new students consistently revolves around the theme of the 17 Sustainable Development Goals. This is undertaken as a component of the institute's awareness campaign.




  
I/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).

**INDEX**

S. No.	CONTENT
1.	Relevant Geo-tagged pictures
2.	Other documentary proof – Certificate by MGNCRE
3.	Policy documents
4.	List of plants and trees in the campus




  
I/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka.  
G. B. Road, Thane (W).

Relevant Geo-tagged pictures

Green cover in campus comprising of various species of plants and trees



  
**I/c Principal**  
**Dnyan Ganga Edu. Trust's**  
**College of Education (B.Ed.)**  
**At Borivade, Kasar Vadavali Naka,**  
**G. B. Road, Thane (W).**

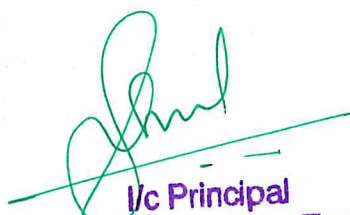


GPS Map Camera

Thane, Maharashtra, India  
7X66+C72, Haware City, Thane West, Thane, Maharashtra 400615,  
India  
Lat 19.261009°  
Long 72.96057°  
05/04/24 11:52 AM GMT +05:30

Google



  
Jc Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).

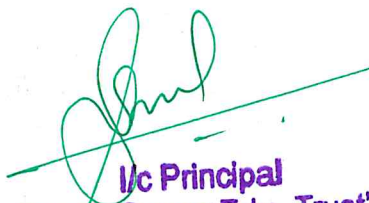


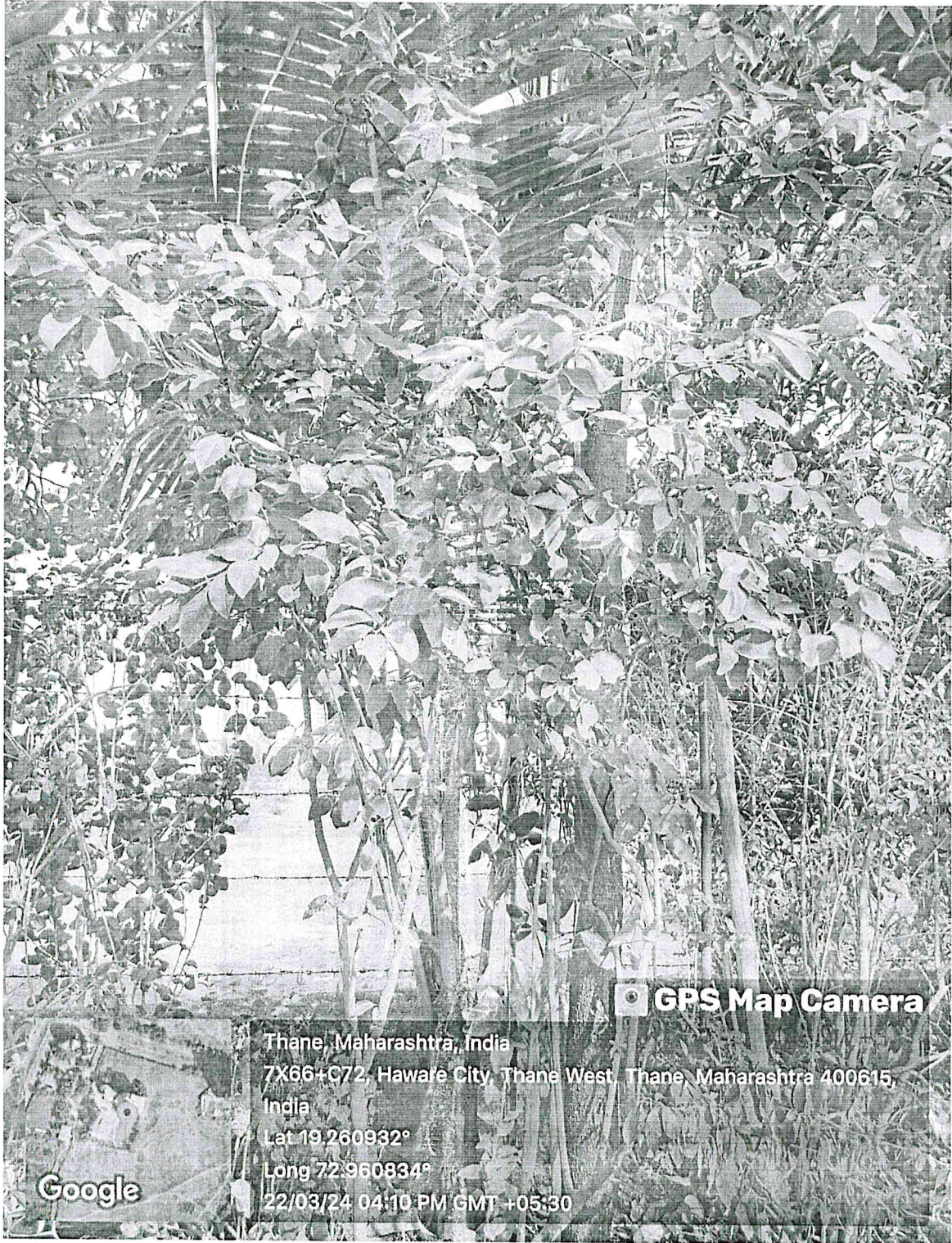
GPS Map Camera

Thane, Maharashtra, India  
7X66+F6J, Haware City, Thane West, Thane, Maharashtra 400615, India  
Lat 19.261259°  
Long 72.960444°  
05/04/24 11:42 AM GMT +05:30

Google



  
I/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).




GPS Map Camera

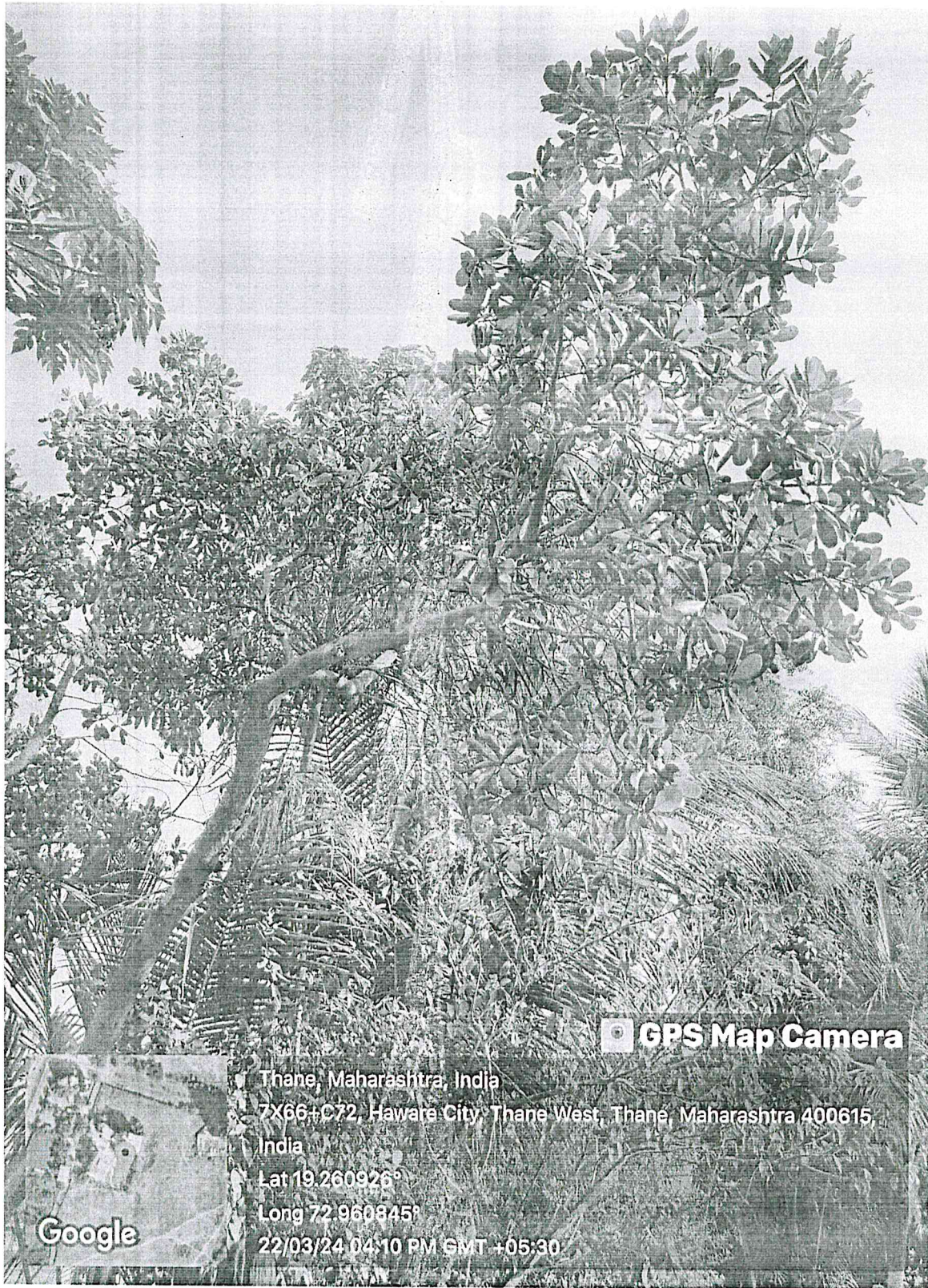
Thane, Maharashtra, India  
7X66+C72, Hawale City, Thane West, Thane, Maharashtra 400615,  
India  
Lat 19.260932°  
Long 72.960834°  
22/03/24 04:10 PM GMT +05:30

Google



  
I/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).





GPS Map Camera

Thane, Maharashtra, India  
7X66+C72, Haware City, Thane West, Thane, Maharashtra 400615,  
India  
Lat 19.260926°  
Long 72.960845°  
22/03/24 04:10 PM GMT +05:30

Google

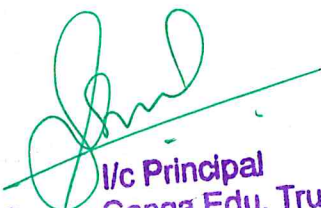


At. Borivade,  
Kasarvadavali,  
Naka, G.B. Road  
Thane (W).

★ DNYAN GANGA EDUCATION TRUSTS ★  
★ COLLEGE OF Edu. (B.Ed.) ★


I/c Prindpal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W)



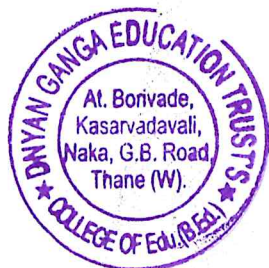
  
I/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).


**“MERI MAATI, MERA DESH” CAMPAIGN: TREE PLANTATION DRIVE**



  
I/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road., Thane (W).

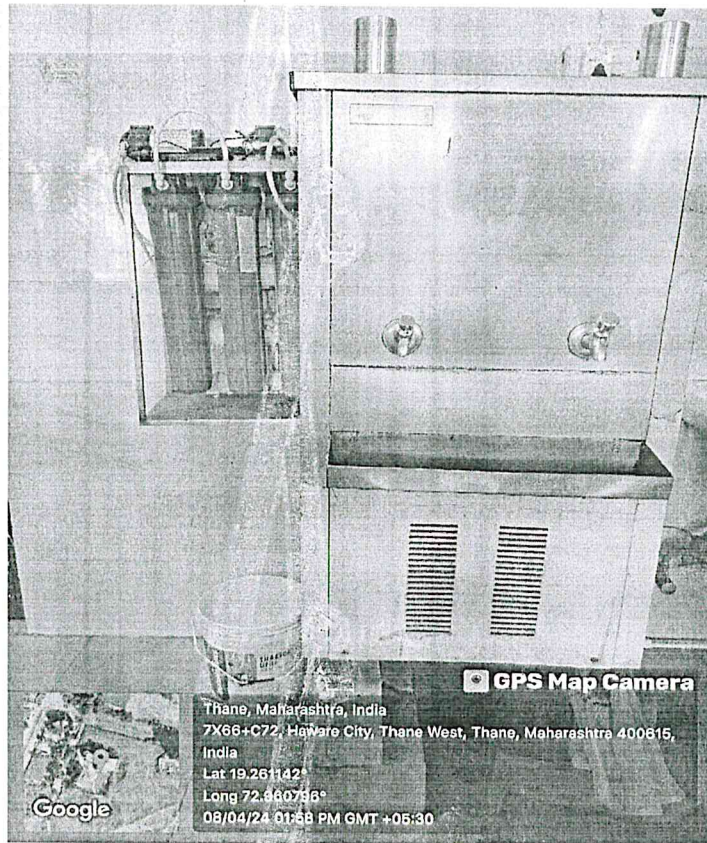
# SWACCHH BHARAT CAMPAIGN

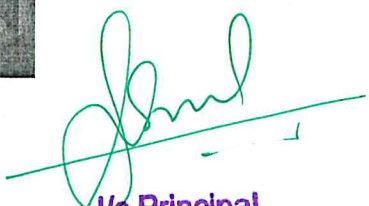


  
**I/c Principal**  
**Dnyan Ganga Edu. Trust's**  
**College of Education (B.Ed.)**  
**At Borivade, Kasar Vadavali Naka,**  
**G. B. Road, Thane (W)**



### PROVISION OF FILTER WATER



  
W/c Principal  
**Dnyan Ganga Edu. Trust's**  
**College of Education (B.Ed.)**  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).

**PRESENTING POTTED PLANTS TO GUESTS**



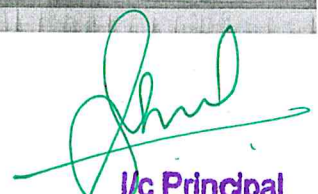
**GPS Map Camera**

**Thane, Maharashtra, India**  
Behind Hypercity Mall, Kasarvadavli Naka, Ghodbunder Road, Thane - (W, Hware City, Thane West, Thane, Maharashtra 400615, India  
Lat 19.261097°  
Long 72.960676°  
11/02/23 02:21 PM GMT +05:30

**DNYAN GANGA EDUCATION TRUST'S COLLEGE OF EDUCATION (B.ED.)**  
NCTE Code : APW/05  
Recognised by : NCTE & Affiliated to UNIV  
Tel No.: 7718972138  
Email : dgatsbed@gmt

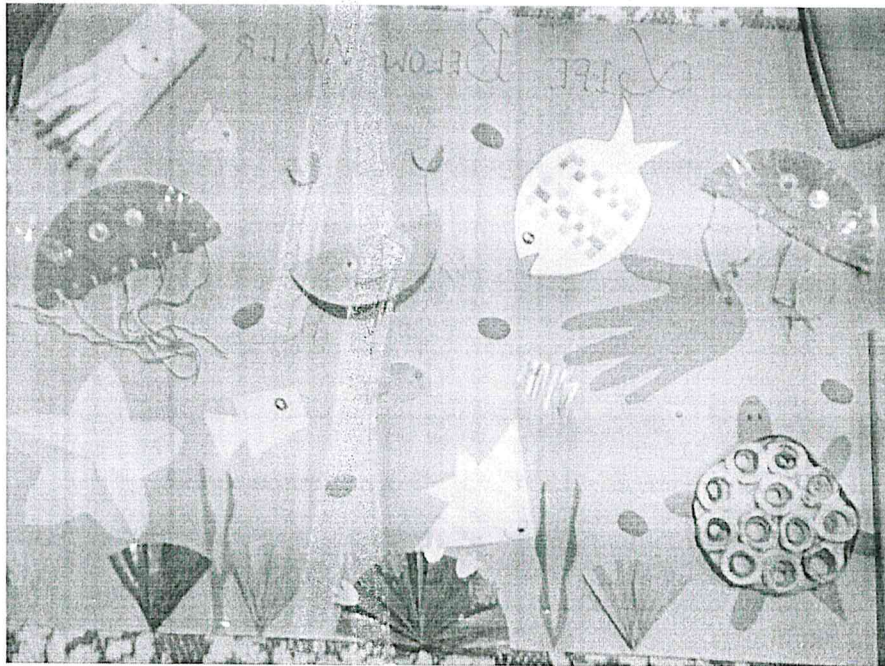
**Google**



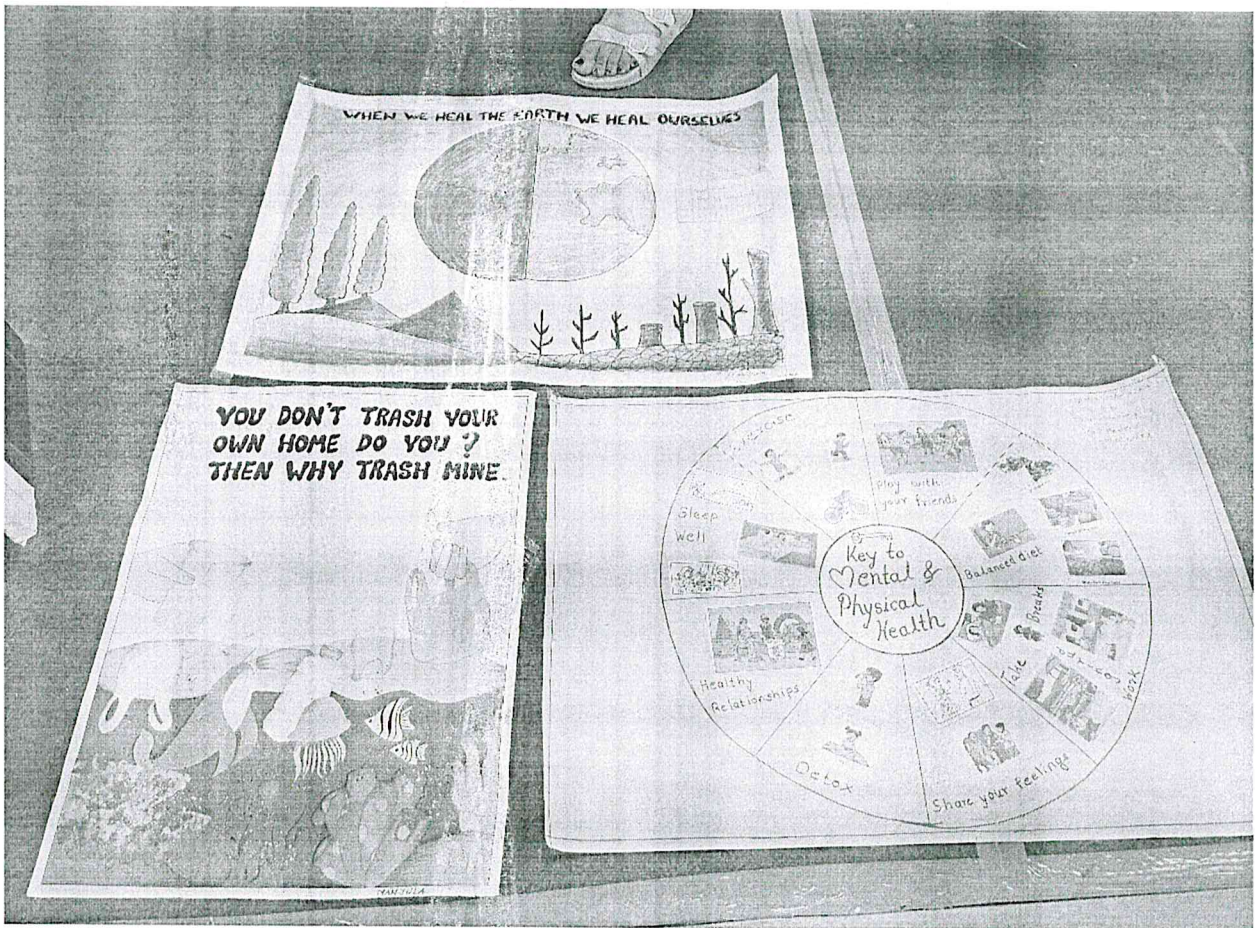
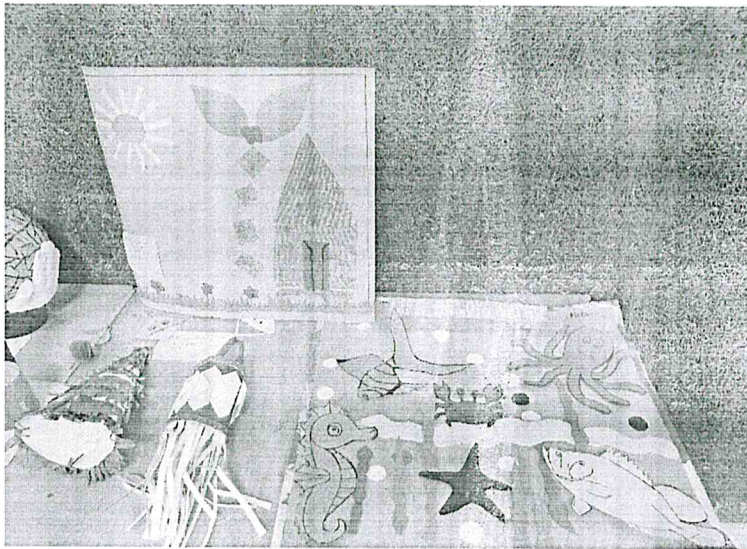
  
**I/c Principal**  
**Dnyan Ganga Edu. Trust's**  
**College of Education (B.Ed.)**  
**At Borivade, Kasar Vadavali Naka,**  
**G. B. Road, Thane (W)**



**TALENT HUNT COMPETITION ON THE THEME OF  
"GOALS OF SUSTAINABLE DEVELOPMENT"**



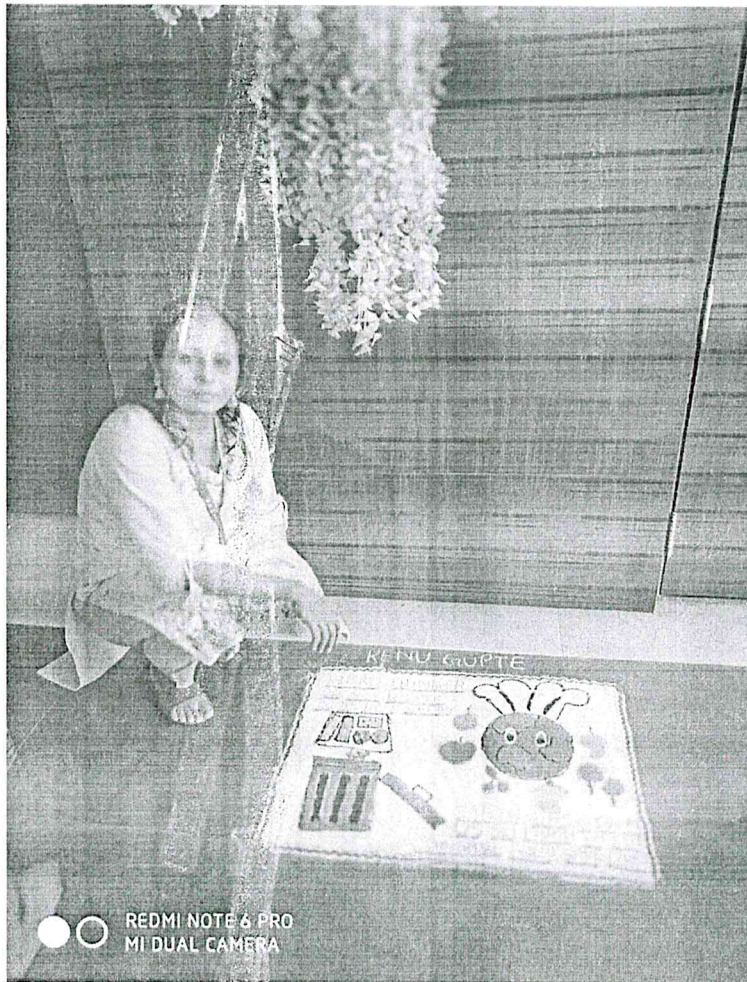
*[Signature]*  
**I/c Principal  
 Dnyan Ganga Edu. Trust's  
 College of Education (B.Ed.)  
 At Borivade, Kasar Vadavali Naka,  
 G. B. Road, Thane (W).**




*[Handwritten signature]*

**I/c Principal**  
**Dnyan Ganga Edu. Trust's**  
**College of Education (B.Ed.)**  
**At Borivade, Kasar Vadavali Naka**  
**G. B. Road, Thane (W).**




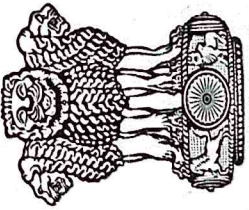


  
I/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).

**The institute is a recognised 'Swachhta Action Plan Institute' by  
Mahatma Gandhi National Council of Rural Education  
[MGNCRE], Department of Higher Education, Ministry of  
Human Resource Development, Government of India.**

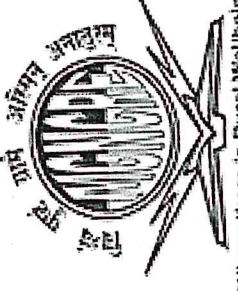


  
I/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).



सत्यमेव जयते

# Certificate



Where there is Rural Wellbeing  
There is Universal Prosperity

***This is to certify that DNYAN GANGA EDUCATION TRUSTS, COLLEGE OF EDUCATION (B.ED.), THANE is now a Recognized Swachhhta Action Plan Institution. The Institution has successfully formed the Swachhhta Action Plan Committee and constituted the working groups Post COVID-19 for Sanitation & Hygiene, Waste Management, Water Management, Energy Management and Greenery along with the observation of two environment related days to inculcate in faculty, students and community, the practices of Swachhhta and Reduction, Reuse and Recycling of Resources.***

  
1/0 Principal  
Dnyan Ganga Edu. Trusts  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavalli Naka,  
G. B. Road, Thane (W).



  
Dr. W G Prasanna Kumar  
Chairman

**Mahatma Gandhi National Council of Rural Education  
Department of Higher Education, Ministry of Human Resource Development  
Government of India**

No.:Cert./SAP/KS



# Dnyan-Ganga Education Trust's College of Education (B.Ed.)

*To Enlighten ... To Endeavour..... To Excel....*

Behind D'Mart, Kasar-Vadavli Naka, G.B. Road, Thane (W), Thane - 400 615.

Tel.: 022-25973273/ 7718972139, Website : www.dgetbedcollege-edu.org • Email : dgetsbed@gmail.com

NCTE Code: APW/05327/123655 (Co-Ed.) Recog.by : NCTE, Govt. of Maharashtra & Affl.to University of Mumbai.

## POLICY FOR SUSTAINABLE DEVELOPMENT

The objective of the policy is to enhance community and student awareness of the value of sustainable development methods, and to demonstrate dedication to energy conservation and environmental protection. It describes the steps the organisation has taken to embrace sustainable practices that will help reduce pollution and establish cleaner environment.

The policy offers guidelines for keeping the campus environmentally friendly.


### **Purpose of the Policy:**

- Prepare staff to be environmentally concerned
- Adopt eco-friendly procedures on campus
- Create and maintain a green campus
- Following eco-friendly procedures while organising events
- Implementing efficient waste management system
- Establishing rainwater harvesting mechanism
- Ban on use of plastic in campus
- Energy conservation

### **Implementation of policy in the Institution**

1. Various workshops, activities and competitions must be organised to encourage the positive attitude of the student-teachers towards the environment and its care.
2. Energy conservation: The staff and the student-teachers must make sure that energy is used judiciously. All students must adhere to the Energy Policy Document of the Institution. They have to maintain cleanliness and hygiene in the campus, at all times.
3. The student-teachers must participate in the activities which help in creating awareness about sustainable development among the members of society through clean up drives, rallies, tree plantation drives, etc.
4. Green Cover: The campus must have a well-maintained green cover in order to contribute towards a cleaner, greener and healthier environment.



  
/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).



# Dnyan-Ganga Education Trust's College of Education (B.Ed.)

*To Enlitenen ... To Endeavour.... To Excel....*

Behind D'Mart, Kasar-Vadavli Naka, G.B. Road, Thane (W), Thane - 400 615.

Tel.: 022-25973273/ 7718972139, Website : www.dgetbedcollege-edu.org · Email : dgetsbed@gmail.com

NCTE Code: APW/05327/123655 (Co-Ed.) Recog.by : NCTE, Govt. of Maharashtra & Affl.to University of Mumbai.

## Waste Management

The institution possesses a systematic waste management approach. The objective is to sort the waste effectively and handle it wisely in terms of waste reduction and disposal. There is provision of composting as well. All the bio-degradable waste, for eg. Used flowers are thrown into the composting pit.

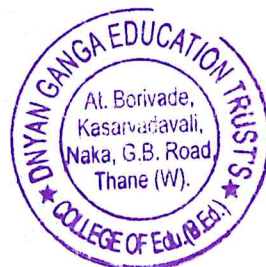
The objectives of Waste Management include-

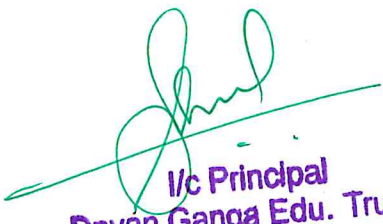
- To implement the practice of 3 R's: Reduce, Reuse, Recycle
- To implement segregation of waste in into wet waste, dry waste and E-waste
- To make the resources available for segregation of waste
- To creating awareness about waste management practices in and around the campus

## Rules to be followed-

1. Use the E-waste disposable box only for discarding the electrical waste.
2. Throw the garbage accordingly in the dry or wet waste bins only.
3. Participation in the cleanliness drives and tree plantation drives is compulsory for all.
4. Maintaining hygiene around the campus is important.
5. Do not harm the infrastructure.
6. Do not pluck flowers or harm the plants.
7. Only potted plants are to be presented as token of gratitude to the guests, such as resource persons or guest speakers.

The utmost aim of the policy is to enable the adoption of green practices in the institution which contribute towards the growth and development of the community and strengthens care for environment. Through its successful implementation everyone associated with the institution, being the members of the society will spread the knowledge in schools and the other institutions. Thus, the policy aims to reach out to the society.



  
I/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).



# Dnyan-Ganga Education Trust's College of Education (B.Ed.)

*To Enlighten ... To Endeavour..... To Excel ....*

Behind D'Mart, Kasar-Vadavli Naka, G.B. Road, Thane (W), Thane - 400 615.

Tel.: 022-25973273/ 7718972139, Website : www.dgetbedcollege-edu.org · Email : dgetsbed@gmail.com

NCTE Code: APW/05327/123655 (Co-Ed.) Recog.by : NCTE, Govt. of Maharashtra & Affl.to University of Mumbai.

## ENERGY POLICY

### **Preamble**

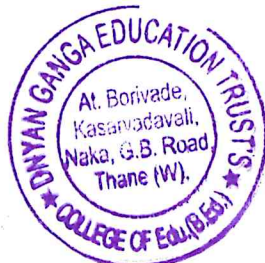
Energy plays a vital role in the effective day to day functioning. Enough natural energy resources have been provided to the human kind. But over consumption of the fossil fuels has led to environmental pollution. Today the need of the hour is to focus on effective energy management practices. The educational institutions have to ensure that sustainable practices are adopted and awareness is created among the staff members and the student-teachers about environmental problems and methods of facing the challenges. As a teacher training college our role is really important in educating the teachers and thereby the masses about Energy Management, thus providing a solution to the nation builders about ways of controlling the cost of energy consumption.

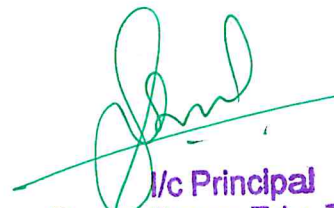
### **Policy Statement**

This energy policy has been framed to spread awareness about the sustainable practices in energy conservation. The objective is to plan, implement and promote environment friendly activities in the campus thereby promoting conservation of energy and reduction of carbon footprint.

### **Features in the Campus:**

- Implementation of 3 R's
- LED Light fixtures
- Activities based on the Goals of Sustainable development
- Annual maintenance of Electrical Equipments



  
/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).



# Dnyan-Ganga Education Trust's College of Education (B.Ed.)

*To Enliven ... To Endeavour.... To Excel....*

Behind D'Mart, Kasar-Vadavli Naka, G.B. Road, Thane (W), Thane - 400 615.

Tel.: 022-25973273/ 7718972139, Website : www.dgetbedcollege-edu.org • Email : dgetsbed@gmail.com

NCTE Code: APW/05327/123655 (Co-Ed.) Recog.by : NCTE, Govt. of Maharashtra & Affl.to University of Mumbai.

## Rules and regulations to follow:

The lights and fans must be switched off when not in use.

2. Avoid using electricity if natural sunlight is adequate.

3. Do not waste water. Close the taps after use.

4. Follow the principal of 3Rs: Reduce, Reuse, Re-cycle

5. Strictly NO plastic in the campus.

6. Avoid wasting paper.

7. Do not use the electrical appliances unnecessarily.


10. Encourage positive behaviour towards conservation of energy resources

11. Faculty members and the students must try to participate in the campaigns to promote awareness towards sustainable development.

The implementation of the Energy policy will be the responsibility of Principal, teaching and non-teaching faculty members and the student teachers. The policy will be planned and executed as per the institution's infrastructure and the resources available. Importance has to be laid on waste management, rain water harvesting, composting etc.


The members of the Committee will ensure that the energy policy is implemented effectively.



  
**I/c Principal**  
**Dnyan Ganga Edu. Trust's**  
**College of Education (B.Ed.)**  
**At Borivade, Kasar Vadavali Naka,**  
**G. B. Road, Thane (W).**

## List of plants and trees in the campus




  
/c Principal  
Dnyan Ganga Edu. Trust's  
College of Education (B.Ed.)  
At Borivade, Kasar Vadavali Naka,  
G. B. Road, Thane (W).




Sr. No	Common Name	Scientific name	Medicinal Use
1.	Bamboo	Bambusa Vulgaris	They are used as a traditional medicine with demonstrated effects of anti-oxidation, free radical scavenging, anti-inflammatory, liver protection and ameliorating cognitive deficits. Bamboo leaf is mainly used for the treatment of atherosclerotic, diabetic and nervous system diseases.
2.	Kufiya	Cuphea	Cuphea plants are widely used in traditional South American and Mexican medicine as anti-inflammatory, diuretic, antipyretic, antimicrobial, astringent, and hypotensive agents.
3.	Guava	Psidium Guajava	It is used not only as food but also as folk medicine, and various parts of this plant have a number of medicinal properties ranging from antimicrobial activity to anticancer property.
4.	Jackfruit	Artocarpus Heterophyllus	Jackfruit leaves and roots contain chemicals that might help control blood sugar increases after eating. Its fruit is a source of vitamin A, fiber, and protein
5.	Hibiscus	Hibiscus rosa-sinensis	The whole plant of hibiscus, including the flower, stem, leaves, roots and seeds, has beneficial properties. It have antiseptic properties, anti-spasmodic properties (relieves muscle spasms), blood pressure-lowering properties, mild laxative effect (help constipation) diuretic effect, blood sugar-lowering properties
6.	Mango	Mangifera Indica	The mango contains tocopherols, carotenoids, dietary fibre, ascorbic acid, gallic acid, quercetin and mangiferin. These biologically active compounds may help in normalising blood glucose levels.
7.	Night Jasmin (Parijat)	Nyctanthes arbor-tristis	It cures various nauseous types of fever including malaria, dengue, and chikungunya fevers.
8.	Thyme	Thymus Vulgaris	Thyme contains chemicals that might help bacterial and fungal infections. It also might help relieve coughing and have antioxidant effects.
9.	Turmeric	Curcuma Longa & Curcuma aromatica	It has antioxidant, antiinflammatory, anticarcinogenic, antithrombotic, and cardiovascular protective effects.
10.	Ti Plant / Palm Lily	Cordyline fruticosa	A drink from boiled green ti leaves is used to aid nerve and muscle relaxation. The fragrant flowers are used for asthma.
11.	Jatropha ( black physienut)	<b>Jatropha gossypiifolia Linneus</b>	<b>Traditionally used to treat bacterial and fungal infections or febrile diseases, muscle pain or jaundice.</b>
12.	Custard Apple	<b>Annona squamosa</b>	<i>have plant cytotoxicity, antimalarial, antidiabetic, and immunosuppressive activities.</i>
13.	Coconut Tree	Cocos Nucifera	fruit like coconut kernel and tender coconut water have numerous medicinal properties such as antibacterial, antifungal, antiviral, antiparasitic, antidermatophytic, antioxidant etc.
14.	Pinwheel Flower	Tabernaemontana Divaricata	<b>Pinwheel flower bud juice mixed with oil and applied to the skin to treat inflammation and externally to the eyes in treatment against Ophthalmia, &amp; inflammation of the eyes.</b>
15.	Tropic Snow/ Dumb Cane	<b>Dieffenbachia seguine</b>	



  
**/c Principal**  
**Dnyan Ganga Edu. Trust's**  
**College of Education (B.Ed.)**  
**At Borivade, Kasar Vadavali Naka,**  
**G. B. Road, Thane (W).**

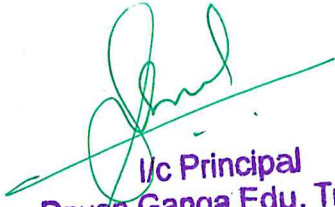
16.	Moses in the Cradle / Oyster Plant	Tradescanta Spathancea	used globally as ethnopharmacology to assist problems like, colds, sore throat, whooping cough nose-bleed, anti-fertility agent, fever, bronchitis, tuberculosis, diarrhoea, hypoglycaemic, snakebites and kidney diseases
17.	Red Flag Blush	Mussaenda erythrophylla	This species is also used in traditional African and Asian medicine for the treatment of eye infections, intestinal worms, body ache, diarrhea etc
18.	Dwarf Umbrella	Schefflera Arboricola	To treat pain in trigeminal neuralgia, headache, sciatica, and rheumatism, and for trauma, liver complications, and other disorders.
19.	Pigeon Berry	Rivina Humilis	
20.	Holy Basil	Ocimum Tenuiflorum	This herbal medicine term means that this substance is thought to help the body respond to stress and restore normal function. Other uses of holy basil are to: Reduce anxiety and stress. Lower blood sugar in people with diabetes.
21.	Aloe Vera	Aloe barbadensis miller	Aloe vera benefits can include reducing dental plaque, accelerating wound healing, preventing wrinkles, and managing blood sugar.
22.	Indian Almond	Terminalia catappa	Leaves and barks of Indian almond tree are widely used in human as a traditional medicine to treat hepatitis, dermatosis, oral infections, and intestinal ailments in children and adults.
23.	Ajwain /Caraway	Trachyspermum Ammi	It also has antifungal and antibacterial properties. Active enzymes in ajwain improve the flow of stomach acids, which can help to relieve indigestion, bloating, and gas.
24.	Periwinkle	Catharanthus Roseus	
26.	glorybower	Clerodendrum infortunatum	glory bower has been reported to retain antidiabetic, antipyretic, anti-inflammatory, antioxidant, anticancer, analgesic, anticonvulsant, anthelmintic and antidandruff properties.
27.	thorn apple/bitter apple	Solanum Incanum	
28.	Siamese rough bush, khoi, serut	Strebus Asper	
29.	Green Amaranth	Amaranthus Viridis	Amaranth is widely used in the pharmaceutical industry to produce medicinal products against atherosclerosis, stomach ulcers, tuberculosis, as well as antiseptic, antifungal, and anti-inflammatory preparations
30.	Turkey Berry	Solanum Torvum	Cooked fruits of Solanum torvum are traditionally used as an adjunct therapy for people with anemia, and the ripened fruits are also used in preparing hemopoietic agents
31.	Rose Apple	Syzygium Jambos	Rose apples are effective against smallpox and joint inflammations. The leaves help treat sore eyes
32.	Lemongrass	Cymbopogon Citratus	this is used to improve digestion, nausea and menstruation problems and ailments like headaches, muscle cramps, spasms and rheumatisms.
33.	Curry Leaves	Murraya Koenigii	It helps in the treatment of dysentery, diarrhea, diabetes, morning sickness, and nausea by adding curry leaves to your meals.
34.	Damask Rose	Rosa Damascena	treatment of abdominal and chest pain, strengthening the heart
35.	Rangoon Creeper	Combretum Indicum	The plant is traditionally used for treating headache, skin disease, diarrhea, fever, cough, flatulent distention of the abdomen, etc



  
 I/c Principal  
 Dnyan Ganga Edu. Trust's  
 College of Education (B.Ed.)  
 At Borivade, Kasar Vadavali Naka  
 G. B. Road, Thane (W).

36.	Bay Leaf	Laurus Nobilis	Leaves are used for the treatment of skin rashes, earaches, and rheumatism
37.	Karatas	Bromelia Karatas	The juice of the plant is used to cicatrize recent sores and wounds]
38.	Papaya	Carica Papaya	<b>Papaya has many benefits, including protection against heart disease, reduced inflammation, aid in digestion, and boosting your immune system.</b>
39.	Ashoka Tree	Saraca Asoca	Ashoka helps to manage various gynecological and menstrual problems in women such as heavy, irregular and painful periods.
40.	Malabar nut	Justicia Adhatoda	The leaves, roots, flowers, and bark of this plant have been used in the treatments of cough, colds, asthma, to liquefy sputum, as a bronchodilator, bronchial catarrh, bronchitis, and tuberculosis.
41.	Drum Stick	Moringa Oleifera	The fresh leaves of the drumstick tree are used in anaemia as they are rich in iron which may help improve haemoglobin levels.
42.	Spinach	Spinacia Oleracea	Spinach is an excellent source of lutein, an antioxidant known to protect against age-related eye diseases such as macular degeneration and cataracts.
44.	Chilli Red	Capsisum Annum	chili is used as a condiment, appetizer, and very good digestive support in cases such as poor eating, slow digestion, abdominal pain due to damaged spleen, diarrhea, rheumatism, bone pain, malaria, measles.
46.	Egg Plant	Solanum Melongena	<b>Eggplant has antioxidants like vitamins A and C, which help protect your cells against damage. It's also high in natural plant chemicals called polyphenols, which may help cells do a better job of processing sugar if you have diabetes.</b>
47.	American black nightshade	Solanum Americanum	<b>Used in the treatment of headaches, ulcers and wounds. Used as an antispasmodic, diaphoretic, emollient, diuretic, emetic and sedative</b>
48.	Common purslane	Portulaca Oleracea	It is use as a purgative, cardiac tonic, emollient, muscle relaxant, and anti-inflammatory and diuretic treatment makes it important in herbal medicine. Purslane has also been used in the treatment of osteoporosis and psoriasis.



  
 I/c Principal  
 Dnyan Ganga Edu. Trust's  
 College of Education (B.Ed.)  
 At Borivade, Kasar Vadavali Naka,  
 G. B. Road, Thane (W).