



Don Bosco Arts & Science College
Keela Eral-628908, TamilNadu.



Green Audit Report

2019



Don Bosco Arts & Science College
Keela Eral-628908, TamilNadu.



Green Audit **Report**

2019



NATIONAL ENGINEERING COLLEGE

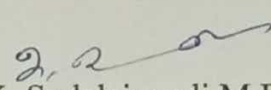
(An Autonomous Institution Affiliated to Anna University, Chennai)
K.R.Nagar, Kovilpatti - 628 503, Thoothukudi Dist., Tamilnadu.

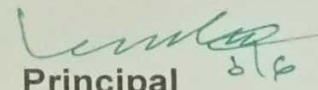
Dr. K. KALIDASA MURUGAVEL M.E., Ph.D.,
Principal

Phone : +91 9385976684, 04632 - 222502,
Email : principal@nec.edu.in,
Fax : 04632 - 232749
Web: www.nec.edu.in

TO WHOM SO EVER IT MAY CONCERN

This is to certify that the Department of Mechanical Engineering of our institution, below mentioned faculty member of our institution, conducted Green audit at Don Bosco College of Arts & Science, KeelaEral, Thoothukudi during the month of April 2020 and the recommendations are given in the report. I thank the management of Don Bosco College of Arts & Science, KeelaEral for providing the opportunity and I also appreciate the efforts made by the audit team.


Mr. K. Sudalaiyandi M.E., (Ph.D)
Energy Manager, EA -34488


Principal



Contents

S.No	Content	Page No
1	Water Management	1-3
2	Green Management	4-6
3	Carbon Foot Print	7-8
4	Waste Management	9-10

GIST

Water Management

- There are around 4 bore well is in the campus, average depth of bore well is 220 feet, and average water is at 120 feet from ground surface. Overall capacity of overhead tank is 4000L, and average pumping is 14 kL per day.
- Water taps are regularly maintained, there is no major water leaks in the campus.
- Waste water from the hostels are utilized for gardening.
- 6 months average consumption of water including hostel is 190 kL per day.
- Roof water collection system has been installed to harvest the rain water.

Green Management

- 404.68 m² of garden is in the campus.
- 250 no's of Neem trees and some species of herbal plants are there.
- Garden consumes 7 KL of treated water per day.
- There is a dedicated employee for garden.
- A student centric ECO club is functioning in the campus.

Carbon Foot Print

- College is working with around 717 students and 42 teaching and non-teaching staff members in a day.
- Only about 10 students and staff members are using two wheelers. They also travelling 10 km distance in a day as an average.
- As a green initiative it is advised to use cycles inside the campus. Students are motivated to use bicycles for their daily travelling.
- All the remaining Students are using either college bus or public transport system, which is mass transit system, with less carbon foot print
- One generator (20kVA) are there for power backup.

Waste Management

- 717 students, 32 teachers and 10 non-teaching staff are contributing to waste management.
- There is no major wastage quantum in solid, liquid waste
- As an initiative on 'Plastic Pollution Free Tamil Nadu', the club joined hand with NSS and conducted various campaigns.
- Waste Wealth program "Art from waste" is being conducted to students every year.



Green Audit Report of Don Bosco Arts and science college

WATER MANAGEMENT

What are the sources of water in your college?

- Bore well

How many wells are there in your college?

- Bore well – 4+1 Nos. (1-Rain water harvesting)

Number of motors used for pumping water from each well?

One motor per well. (Except Rain water harvesting borewell)

What is the total horse power of each motor?

- 1 HP – 1 Nos
- 2 HP – 3 Nos

What is the depth of each well?

- Bore well – 180 ft. – 1 Nos, 200 ft – 1 Nos, 300 ft – 2 Nos

What is the present depth of water in each well?

30-40 ft. from ground surface

How does your college store water?

Sintex tank

Quantity of water stored in your overhead water tank? (in litres)

Overall 14000 Litres (approx.) including all buildings

Quantity of water pumped every day? (in litres)

14000 Litres (approx.)

If there is water wastage, specify why?

No

Locate the point of entry of water and point of exit of waste water

BoysHostel-1; Excluding Department

What are the uses of waste water in your college?

For gardening

Drinking water quality standards:

The treated water from our RO water treatment plant is having the following parameters which satisfy the limits given by IS 10500:2012.



Green Audit Report of Don Bosco Arts and science college

Sl. No.	Parameters	Parameters in purified water	Permissible limits	
			Acceptable	Max. Allowable
1	Appearance before filtration	Clear	-	-
2	Appearance after filtration	Clear	-	-
3	Specific Conductance at 25°C (µmhos/cm)	106	-	-
4	Carbonate hardness as CaCO ₃ (mg/L)	7.3	-	-
5	Phenolphthalein alkalinity as CaCO ₃ to pH 8.3 (mg/L)	BDL (DL: 0.5)	-	-
6	Total Silica as SiO ₂ (mg/L)	1.85	-	-
7	pH at 25°C	7.5	6.5-8.5	No relaxation
8	Colour (hazen)	2	5	15
9	Odour	Agreeable	Agreeable	Agreeable
10	Turbidity (NTU)	<0.2	1	5
11	Total dissolved solids (mg/L)	30.0	500	2000
12	Total hardness as CaCO ₃ (mg/L)	7.3	200	600
13	Methyl orange alkalinity as CaCO ₃ (mg/L)	49.9	200	600
14	Chloride as Cl (mg/L)	4.8	250	1000
15	Sulphate as SO ₄ (mg/L)	BDL (DL:1)	200	400
16	Calcium as Ca (mg/L)	<2.0	75	200
17	Magnesium as Mg (mg/L)	1.1	30	100

Number of water taps. Amount of water used per day?

- 45 Nos
- 14,000 Litres

No. of restrooms. Amount of water used per day?

- No. of restroom for staff = 15





Green Audit Report of Don Bosco Arts and science college

- Amount of water used per day= 1000 litres
- No. of restroom for boys and girls = 36
- Amount of water used per day= 10000 litres

No. of water taps in the canteen. Amount of water used per day?

- No. of water taps in canteen= 17 Nos.
- Amount of water used per day= 2500 litres

Amount of water used per day for garden use.

7000 liters (Recycled water)

Total use of water in each hostel?

Boys Hostel- 4000 litres

Is there any water used for agricultural purposes?

No

Does your college harvest rain water?

Yes

If yes, how many rain water harvesting units are there?

1 Nos. (Roof water collection system)

Are there signs reminding people to turn off the water? Yes/No

Yes

Is drip irrigation used to water plants outside?

No

How often is the garden watered?

Daily

Amount of water for other uses? (Items not mentioned above)

No

Area of the college land with tree/building canopy.

25 Acres

Is there any water management plan in the college?

Yes

Are there any water saving techniques followed in your college?

Rain Water harvesting



Green Audit Report of Don Bosco Arts and science college

GREEN MANAGEMENT

Is there a garden in your college? Area?

Yes, Gardens spreading over an area of 404.68 Squaremetre

Do students spend time in the garden?

Yes

List the trees in the garden, with approx. numbers of species.

SL No	Common name	Total in Nos
1	Neem	250
2	Teak	120
3	Drumstick tree	8
4	Naval	10
5	Gulmohar	24
6	Pungai	17
7	Batham	10
8	Mango	1
9	Sapota	2
10	Royal Palm	10
11	Coconut	9
12	Poovarasu	10
13	Gooseberry	2
14	Pomegranate	1
15	Papaya	3
16	Cassia	1
17	Christmas tree	1
18	Agathi keerai	10
19	Maha kani	5

List the plants for your campus.

SL No	Common name	Total in Nos
1	Pseuderanthemum Maculatum	50
2	Adenium Obesum	5
3	Dracaena Fragrans	3
4	Adonida	14





Green Audit Report of Don Bosco Arts and science college

5	Tecoma Stans	5
6	Graptophyllum Pictum	150
7	Jasmine	20
8	Hibiscus	10
9	Oleander	29
10	West Indian Jasmine	4
11	Euphorbia Trucalli	75
12	Kapebonavista Plumbago	13
13	Hinoki Cypress	2
14	Chrysanthemum	10

List the species planted by the students, with numbers.

- *Azadirachta indica* - 10 Nos.

Whether you have displayed scientific names of the trees in the campus?

Yes

Is there any plantations in your campus? If yes specify area and type of plantation.

Yes. Neem tree plantation - 14,163.99 m².

Is there any vegetable garden in your college? If yes how much area?

202.34 m²

Is there any medicinal garden in your college? If yes how much area?

Under process

What are the vegetables cultivated in your vegetable garden?

Corn, Chilly, Cluster beans

How much water is used in the vegetable garden and other gardens?

Gardening- 8,000 liters/day

Who is in-charge of gardens in your college?

Gardner- 1 Nos.

Are you using any type of recycled water in your garden?

Yes

List the name and quantity of pesticides and fertilizers used in your garden

Urea, Potassium, biofertilizers

Whether you are doing organic farming in your college? How?





Green Audit Report of Don Bosco Arts and science college

Yes

Do you have any composting pit in your college? If yes what are you doing with the compost generated?

Yes. Generate manure for the plant.

What do you doing with the vegetables harvested? Do you have any student market?

Using it for the hostel mess.

Is there any botanical garden in your campus? If yes give the details of campus flora.

NO

Give the number and names of the medicinal plants in your college campus.

Azadirachta indica – 250

Is there a nature club in your college? If yes what are their activities?

- Brief about clubs related to nature (ECO Club like that)

Is there any irrigation system in your college?

No

What are the nature awareness programmes conducted in the campus?

- Programmes related to Green Campus day and Plastic Free campus

What is the total area of the campus under treecover?

Green Covered area = 32,374.85 m²



Green Audit Report of Don Bosco Arts and science college

CARBON FOOT PRINT

What is the total strength of students and teachers in your College?

	No. of Students	No. of Teachers	No. of Non-teaching staff
Gents	305	15	7
Ladies	412	17	3

Total Number of vehicles used by the stake holders per day of the college.

Motorbike	10
Car	1

No. of cycles used: - 4

No. of two wheelers used (average distance travelled and quantity of fuel and amount used per day): 10

Average distance travelled(km)	Quantity of fuel (Litre)	Amount Rs.
10	$0.25 \times 10 = 2.5$ Lit/day	155/-

No. of cars used (average distance travelled and quantity of fuel and amount used per day): 1

Average distance travelled	Quantity of fuel (Litre)	Amount Rs
35	$2 \times 1 = 2$ Lit/day	124/-

Number of parent-teacher meetings in a year? Parents turned up (approx.):

Two, 500 Nos.

Number of visitors with vehicles per day?

3 Nos.

Number of generators used per day (hours). Give the amount of fuel used per day.

20 kVA, whenever the need arises.

1.5 litres/day

Number of LPG cylinders used in the canteen (Give the amount of fuel used per day and amount spent).

No



Green Audit Report of Don Bosco Arts and science college

Use of any other fossil fuels in the college (Give the amount of fuel used per day and amount spent)

Nil





Green Audit Report of Don Bosco Arts and science college

WASTE MANAGEMENT

What is the total strength of student, teachers and Non-teaching staff in your college?

	No. of students	No. of Teachers	No. Non-teaching staff
Gents	305	15	7
Ladies	412	17	3
Total	717	32	10

Which of the following are available in your college? Give area occupied and number

Garden area	: 202.34 m ²	Garbage dump (number)	: 3 nos.
		Laboratory	: 0
Kitchen	: 1 no's	Canteen	: 1 nos.
Toilets	: 51no's	Car/scooter shed area	: 2 nos.

Does your college generate any waste? If so, what are they? How much quantity? Number or weight

YES

E-waste	: 1 kg/month.
Hazardous waste (toxic)	: Nil
Solid waste	: 7 kg/day
Dry leaves	: 50kg/day
Canteen waste	: 3 kg/day
Glass	: Nil
Unused equipment	: Nil
Medical waste if any	: Nil
Napkins	: Nil
Others(specify)	

Is there any waste treatment system in the college?

No

Is there any treatment for toilet/urinal/sanitary napkin waste?

-

What is the approximate quantity of waste generated per day? (in kilograms)



Green Audit Report of Don Bosco Arts and science college

Approx	Biodegradable	Non-Biodegradable	Hazardous	Other
<1 kg	0.3 kg/ day	Nil	Nil	Nil
-10kg	Nil	Nil	Nil	Nil
>10kg	Nil	Nil	Nil	Nil

Details of Dust bins for collection of Solid waste

SL No	Location	Capacity – 10 Ltr	Capacity – 30 Ltr	Capacity – 50 Ltr
1	A Block		1 nos	2 nos
2	B Block			1 nos
3	C Block			
4	Canteen			1 nos
5	Hostel		2 nos	1 nos

Is there any waste wealth program practiced in the college?

YES. "Art from waste" is being conducted to students every year.

How would you spread the message of recycling to others in the community? Have you taken any initiatives? If yes, please specify.

No





Don Bosco Arts & Science College
Keela Eral-628908, TamilNadu.



Green Audit Report

2022



Don Bosco Arts & Science College
Keela Eral-628908, TamilNadu.



Green Audit Report

2022

NATIONAL ENGINEERING COLLEGE

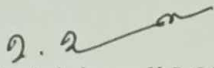
(An Autonomous Institution Affiliated to Anna University, Chennai)
K.R.Nagar, Kovilpatti - 628 503, Thoothukudi Dist., Tamilnadu.

K. KALIDASA MURUGAVEL M.E., Ph.D.,
Principal

Phone : +91 9385976684, 04632 - 222502,
Email : principal@nec.edu.in,
Fax : 04632 - 232749
Web: www.nec.edu.in

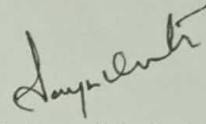
TO WHOM SO EVER IT MAY CONCERN

This is to certify that the Department of Mechanical Engineering of our institution, below mentioned faculty members of our institution, conducted Green audit at Don Bosco College of Arts & Science, KeelaEral, Thoothukudi during the month of April 2023 and the recommendations are given in the report. I thank the management of Don Bosco College of Arts & Science, KeelaEral for providing the opportunity and I also appreciate the efforts made by the audit team.



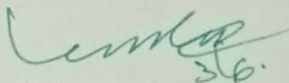
Mr. K. Sudalaiyandi M.E., (Ph.D)
Energy Auditor, EA -34488/22

Mr. K. Sudalaiyandi M.E., (Ph.D.),
BEE Certified Energy Auditor
EA 34488/22.



Mr. R. Jaya Venkatesh M.E., (Ph.D)
Energy Auditor, EA - 34505/22

Mr. R. Jaya Venkatesh M.E., (Ph.D.),
BEE Certified Energy Auditor
EA 34505/22.



Principal

Contents

S.No	Content	Page No
1	Water Management	1-3
2	Green Management	4-7
3	Carbon Foot Print	8
4	Waste Management	9-10

GIST

Water Management

- There are around 6 bore well is in the campus, average depth of bore well is 220 feet, and average water is at 120 feet from ground surface. Overall capacity of overhead tank is 4000L, and average pumping is 16 kL per day.
- Water taps are regularly maintained, there is no major water leaks in the campus.
- Waste water from the hostels are utilized for gardening.
- 6 months average consumption of water including hostel is 186 kL per day.
- Roof water collection system has been installed to harvest the rain water.

Green Management

- 404.68 m² of garden is in the campus.
- 312 no's of Neem trees and some species of herbal plants are there.
- Garden consumes 8 KL of treated water per day.
- A dedicated Gardener is available to take care of the garden.
- A student centric ECO club is functioning in the campus.

Carbon Foot Print

- College is working with around 470 students and 43 teaching and non-teaching staff members in a day.
- Only about 16 students and staff members are using two wheelers. They also travelling 10 km distance in a day as an average.
- As a green initiative it is advised to use cycles inside the campus. Students are motivated to use bicycles for their daily travelling.
- All the remaining Students are using either college bus or public transport system, which is mass transit system, with less carbon foot print
- One generator (20kVA) are there for power backup.

Waste Management

- 470 students, 34 teachers and 9 non-teaching staff are contributing to waste management.
- There is no major wastage quantum in solid, liquid waste
- As an initiative on 'Plastic Pollution Free Tamil Nadu', the club joined hand with NSS and conducted various campaigns.
- Waste Wealth program "Art from waste" is being conducted to students every year.



Green Audit Report of Don Bosco Arts and science college

WATER MANAGEMENT

What are the sources of water in your college?

- Bore well

How many wells are there in your college?

- Bore.well – 6+1 Nos. (1-Rain water harvesting)

Number of motors used for pumping water from each well?

One motor per well. (Except Rain water harvesting borewell)

What is the total horse power of each motor?

- 1 HP – 1 Nos
- 2 HP – 3 Nos
- 3 HP – 2 Nos

What is the depth of each well?

- Bore well – 180 ft. – 1 Nos, 200 ft – 1 Nos, 300 ft – 4 Nos

What is the present depth of water in each well?

30-40 ft. from ground surface

How does your college store water?

Sintex tank

Quantity of water stored in your overhead water tank? (in litres)

Overall 14000 Litres (approx.) including all buildings

Quantity of water pumped every day? (in litres)

16000 Litres (approx.)

If there is water wastage, specify why?

No

Locate the point of entry of water and point of exit of waste water

BoysHostel-1; Excluding Department

What are the uses of waste water in your college?

For gardening

Drinking water quality standards:

The treated water from our RO water treatment plant is having the following parameters which satisfy the limits given by IS 10500:2012.



Green Audit Report of Don Bosco Arts and science college

Sl. No.	Parameters	Parameters in purified water	Permissible limits	
			Acceptable	Max. Allowable
1	Appearance before filtration	Clear	-	-
2	Appearance after filtration	Clear	-	-
3	Specific Conductance at 25°C (µmhos/cm)	106	-	-
4	Carbonate hardness as CaCO ₃ (mg/L)	7.3	-	-
5	Phenolphthalein alkalinity as CaCO ₃ to pH 8.3 (mg/L)	BDL (DL: 0.5)	-	-
6	Total Silica as SiO ₂ (mg/L)	1.85	-	-
7	pH at 25°C	7.5	6.5-8.5	No relaxation
8	Colour (hazen)	2	5	15
9	Odour	Agreeable	Agreeable	Agreeable
10	Turbidity (NTU)	<0.2	1	5
11	Total dissolved solids (mg/L)	30.0	500	2000
12	Total hardness as CaCO ₃ (mg/L)	7.3	200	600
13	Methyl orange alkalinity as CaCO ₃ (mg/L)	49.9	200	600
14	Chloride as Cl (mg/L)	4.8	250	1000
15	Sulphate as SO ₄ (mg/L)	BDL (DL:1)	200	400
16	Calcium as Ca (mg/L)	<2.0	75	200
17	Magnesium as Mg (mg/L)	1.1	30	100

Number of water taps. Amount of water used per day?

- 60 Nos
- 16,000 Litres

No. of restrooms. Amount of water used per day?

- No. of restroom for staff = 15
- Amount of water used per day = 1000 litres
- No. of restroom for boys and girls = 36





Green Audit Report of Don Bosco Arts and science college

- Amount of water used per day= 10000 litres

No. of water taps in the canteen. Amount of water used per day?

- No. of water taps in canteen= 17 Nos.
- Amount of water used per day= 3000 litres

Amount of water used per day for garden use.

7000 liters (Recycled water)

Total use of water in each hostel?

Boys Hostel- 4000 litres

Is there any water used for agricultural purposes?

No

Does your college harvest rain water?

Yes

If yes, how many rain water harvesting units are there?

1 Nos. (Roof water collection system)

Are there signs reminding people to turn off the water? Yes/No

Yes

How often is the garden watered?

Daily

Amount of water for other uses? (Items not mentioned above)

No

Area of the college land with tree/building canopy.

25 Acres

Is there any water management plan in the college?

Yes

Are there any water saving techniques followed in your college?

Rain Water harvesting



Green Audit Report of Don Bosco Arts and science college

GREEN MANAGEMENT

Is there a garden in your college? Area?

Yes, Gardens spreading over an area of 404.68 Squaremetre

Do students spend time in the garden?

Yes

List the trees in the garden, with approx. numbers of species.

SL No	Common name	Total in Nos
1	Neem	312
2	Teak	138
3	Drumstick tree	8
4	Naval	10
5	Gulmohar	24
6	Pungai	17
7	Batham	10
8	Mango	1
9	Sapota	2
10	Royal Palm	10
11	Coconut	9
12	Poovarasu	10
13	Gooseberry	2
14	Pomegranate	1
15	Papaya	3
16	Cassia	1
17	Christmas tree	1
18	Agathi keerai	10
19	Maha kani	5

List the plants for your campus.

SL No	Common name	Total in Nos
1	Pseuderanthemum Maculatum	114
2	Adenium Obesum	5
3	Dracaena Fragrans	3
4	Adonida	14
5	Tecoma Stans	5



Green Audit Report of Don Bosco Arts and science college

6	Graptophyllum Pictum	221
7	Jasmine	20
8	Hibiscus	10
9	Oleander	29
10	West Indian Jasmine	4
11	Euphorbia Trucalli	124
12	Kapebonavista Plumbago	13
13	Hinoki Cypress	2
14	Chrysanthemum	10

List the species planted by the students, with numbers.

- *Azadirachta indica* - 10 Nos.

Whether you have displayed scientific names of the trees in the campus?

Yes

Is there any plantations in your campus? If yes specify area and type of plantation.

Yes. Neem tree plantation – 14,163.99 m².

Is there any vegetable garden in your college? If yes how much area?

202.34 m²

Is there any medicinal garden in your college? If yes how much area?

Under process

What are the vegetables cultivated in your vegetable garden?

Corn, Chilly, Cluster beans

How much water is used in the vegetable garden and other gardens?

Gardening– 8,000 liters/day

Who is in-charge of gardens in your college?

Gardner– 1 Nos.

Are you using any type of recycled water in your garden?

Yes

List the name and quantity of pesticides and fertilizers used in your garden

Urea, Potassium, biofertilizers

Whether you are doing organic farming in your college? How?

Yes

Do you have any composting pit in your college? If yes what are you doing with the



Green Audit Report of Don Bosco Arts and science college

compost generated?

Yes. Generate manure for the plant.

What do you doing with the vegetables harvested? Do you have any student market?

Using it for the hostel mess.

Is there any botanical garden in your campus? If yes give the details of campus flora.

NO

Give the number and names of the medicinal plants in your college campus.

Azadirachta indica – 312

Is there a nature club in your college? If yes what are their activities?

- Brief about clubs related to nature (ECO Club like that)

Is there any irrigation system in your college?

No

What are the nature awareness programmes conducted in the campus?

- Programmes related to Green Campus day and Plastic Free campus

What is the total area of the campus under treecover?

Green Covered area = 32,374.85 m²





Green Audit Report of Don Bosco Arts and science college





Green Audit Report of Don Bosco Arts and science college

CARBON FOOT PRINT

What is the total strength of students and teachers in your College?

	No. of Students	No. of Teachers	No. of Non-teaching staff
Gents	230	19	8
Ladies	240	15	1

Total Number of vehicles used by the stake holders per day of the college.

Motorbike	16
Car	2

No. of cycles used:

1

No. of two wheelers used (average distance travelled and quantity of fuel and amount used per day): 16

Average distance travelled	Quantity of fuel (Litre)	Amount Rs.
10	$0.25 \times 16 = 4$ Lit/day	412/-

No. of cars used (average distance travelled and quantity of fuel and amount used per day): 2

Average distance travelled	Quantity of fuel (Litre)	Amount Rs
35	$2 \times 2 = 4$ Lit/day	412/-

Number of parent-teacher meetings in a year? Parents turned up (approx.):

Two, 500 Nos.

Number of visitors with vehicles per day?

3 Nos.

Number of generators used per day (hours). Give the amount of fuel used per day.

20 kVA, whenever the need arises.

1.5 litres/day

Number of LPG cylinders used in the canteen (Give the amount of fuel used per day and amount spent).

No



Green Audit Report of Don Bosco Arts and science college

WASTE MANAGEMENT

What is the total strength of student, teachers and Non-teaching staff in your college?

	No. of students	No. of Teachers	No. Non-teaching staff
Gents	230	19	8
Ladies	240	15	1
Total	470	34	9

Which of the following are available in your college? Give area occupied and number

Garden area	: 202.34 m ²	Garbage dump (number)	: 3 nos.
		Laboratory	: 0
Kitchen	: 1 no's	Canteen	: 1 nos.
Toilets	: 51 no's	Car/scooter shed area	: 2 nos.

Does your college generate any waste? If so, what are they? How much quantity? Number or weight

YES

- E-waste : 1 kg/month.
- Hazardous waste (toxic) : Nil
- Solid waste : 7 kg/day
- Dry leaves : 50kg/day
- Canteen waste : 3 kg/day
- Glass : Nil
- Unused equipment : Nil
- Medical waste if any : Nil
- Napkins : Nil
- Others(specify)

Is there any waste treatment system in the college?

No

Is there any treatment for toilet/urinal/sanitary napkin waste?

-

What is the approximate quantity of waste generated per day? (in kilograms)

Approx	Biodegradable	Non-Biodegradable	Hazardous	Other



Green Audit Report of Don Bosco Arts and science college

<1 kg	0.3 kg/ day	Nil	Nil	Nil
-10kg	Nil	Nil	Nil	Nil
>10kg	Nil	Nil	Nil	Nil

Details of Dust bins for collection of Solid waste

SL No	Location	Capacity – 10 Ltr	Capacity – 30 Ltr	Capacity – 50 Ltr
1	A Block		1 nos	4 nos
2	B Block			3 nos
3	C Block		3 nos	
4	Canteen			2 nos
5	Hostel		2 nos	1 nos

Is there any waste wealth program practiced in the college?

YES. "Art from waste" is being conducted to students every year.

How would you spread the message of recycling to others in the community? Have you taken any initiatives? If yes, please specify.

No



Don Bosco College of Arts and Science

A Christian Minority, Self-financing College, Affiliated to Manonmaniam Sundaranar University, Tirunelveli

Keela Eral, Ettayapuram TK, Thoothukudi DT, Tamilnadu - 628 908

☎ 04632-290768 • 97904 02888 ✉ principal@dbcas.edu.in 🌐 <https://dbcas.edu.in>

Declaration

I hereby declare that the details and information given above are complete and true to the best of my knowledge and conviction.

Daily

PRINCIPAL

DON BOSCO COLLEGE OF ARTS & SCIENCE

KEELA ERAL, Thoothukudi Dist.

Tamilnadu, India-628 908.

