CRITERIA 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

7.1.2 Environmental Consciousness and Sustainability and Divyangjan Friendly Initiatives

7.1.2 QnM: The Institution has facilities and initiatives for

a. **Alternate sources of energy and energy conservation measures**

b. Management of the various types of degradable and non- degradable waste

c. Water conservation

d. Green campus initiatives

e. Disabled-friendly, barrier free environment

Ans: All of the above

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GREEN POLICY

PREFACE

The Padmashree Group of Institution have close relationship with the natural environment. The campus is constructed with in a lush green forest environment far from the city on Taverekere and Kengeri road, creating a noise free and pollution free environment for the students and faculties. The campus is situated in between 34 acres and 10,837 sq mts. surrounded by diverse species of trees along with coconut and mango tree, which serve as a natural habitat for many birds, insects and small animals. As environmental concerns continue to rise and the effects of climate change become more apparent, it has become increasingly important for institutions to take steps to reduce their environmental impact. Educational institutes, as centres of learning and progress, have a unique opportunity to lead the way in this regard. Implementing green policies not only helps reduce an institute's carbon footprint but also sets an example for the community and teaches students the importance of environmental stewardship.

For an educational institute with a 35-acre campus, there are many areas where green policies can be implemented. The large campus provides opportunities for sustainable practices such as renewable energy generation, water conservation, waste reduction, and eco-friendly transportation. By incorporating green policies into everyday operations, the institute can create a sustainable environment that not only benefits the planet but also creates a healthier and more productive learning space for students, staff, and faculty.

In this document, we will explore some of the key green policies that can be implemented in Padmashree Institute of Management and Sciences. We will examine the benefits of each policy and provide practical guidance on how to implement them. By working together and making a commitment to sustainability, we can create a better future for ourselves and generations to come.

Scope of the policy

At Padmashree Group of Institution, we recognize the importance of a conducive environment for the academic and personal growth of our students and faculty members. In line with this vision, we have established a green campus that promotes a peaceful and pleasant atmosphere, conducive to learning and personal development.

Implementation of the Policy:

Our institution will establish a green committee to oversee the implementation of this green policy. The green committee will be responsible for developing and implementing strategies to achieve our environmental sustainability goals. The committee will also regularly monitor and report on our progress towards our sustainability goals.

Objectives of the Green Policy:

- Padmashree Group of Institution aims at creating the balanced ecosystem in the campus and preserving the natural resources.
- To ensure limited use of the natural resources and preserving the environment for the future generation
- To encourage the local communities to adapt them to the green policy by planning several extended activities.
- To focus on preserving the local tree species which would in turn help in preserving local bird communities.
- To create collaborative work with the local communities, government officials and schools to conserving the natural resources in and around the campus.
- To spread the awareness on energy recycling protocols to the school children and local communities and creating a plastic free environment.

E-waste Management:

Padamashree Group of Institution also aims at creating an e-waste free environment for the students. The policy is framed in a way that the e-waste generated within the campus are reused or recycled or disposed under proper guidance of the companies involved in these kinds of processes. E-waste disposal sites will be identified with in the department to dump the e-waste in order to prevent it getting mixed with the environment.

Collaboration with the e-waste recycling companies would be made to eliminate the e-waste from the campus.

Students will be enlightened about the effects of e-waste on the environment and instructed to reduce the unnecessary usage of the electronic items.

Promote sustainable transportation: We aim to reduce transportation emissions by promoting sustainable transportation options, including bike sharing programs, electric vehicle charging stations, and public transit subsidies for students and staff.

Increase awareness and education: We aim to increase awareness and education on environmental sustainability among our students, staff, and faculty. This will include the development of sustainability curriculums, training programs, and public awareness campaigns.

Green Strategies:

Energy efficiency: Our institution will implement energy-efficient practices, including LED lighting, smart building management systems, and energy-efficient HVAC systems. We will also invest in renewable energy sources such as solar panels, wind turbines, and geothermal systems.

Waste reduction and recycling: Our institution will implement waste reduction and recycling programs, including composting, electronic waste recycling, and paper reduction initiatives. We will also provide recycling stations throughout campus and promote the use of reusable water bottles, coffee cups, and food containers.

Sustainable transportation: Our institution will promote sustainable transportation options, including bike sharing programs, electric vehicle charging stations, and public transit subsidies for students and staff. We will also encourage carpooling and promote the use of hybrid or electric vehicles.

Awareness and education: Our institution will develop sustainability curriculums, training programs, and public awareness campaigns to promote environmental sustainability among our students, staff, and faculty. We will also host events and workshops on environmental sustainability topics and collaborate with community organizations to promote sustainability in the broader community.

Sustainable agriculture: Encouraging sustainable green practices such as organic farming, agroforestry, and regenerative agriculture to reduce the environmental impact of agriculture and improve soil health.

Conservation and protection of natural resources: Protecting and conserving natural resources such as forests, wetlands, and oceans to preserve biodiversity and ecosystem services. Creating awareness about the same.

Education and awareness: Promoting education and awareness about environmental issues and encouraging individuals to adopt environmentally friendly behaviours.

Environmental regulations and policies: Implementing regulations and policies such as carbon pricing, emissions standards, and environmental impact assessments to reduce the environmental impact of businesses and industry Purpose:

The purpose of this green policy is to promote environmental sustainability and reduce the carbon footprint of our higher educational institute. We recognize that our institution has a significant impact on the environment and that it is our responsibility to take proactive measures to reduce our environmental impact and promote sustainability.

Padmashree Institute of Management and Sciences is committed to

Reduce energy consumption and carbon emissions: Our institution aims to reduce our energy consumption and carbon emissions by 20% within the next five years. We will achieve this by promoting energy-efficient practices, investing in renewable energy sources, and using carbon pricing mechanisms to incentivize energy efficiency.

Reduce waste generation and promote recycling: We aim to reduce waste generation by 30% and increase recycling rates by 50% within the next five years. We will achieve this by implementing waste reduction and recycling programs, including composting, electronic waste recycling, and paper reduction initiatives.

Our policy focuses on creating a sustainable and eco-friendly campus, with an emphasis on reducing pollution levels and conserving natural resources. We have implemented a range of measures, including the use of solar power and the adoption of modern technology to improve the ecosystem.

In addition, we are committed to creating awareness among our students and local communities about the importance of preserving the environment. Our policy also includes initiatives to create a plastic-free campus and promote co-curricular and extra-curricular activities that enhance creative skills and encourage students to be agents of change.

Goals of green policy:

Green policy generally refers to a set of policies and practices aimed at promoting environmental sustainability, reducing carbon footprint, and mitigating the effects of climate change. The specific components of green policy may vary depending on the particular context, but some common elements include:

Renewable energy: Encouraging the development and use of renewable energy sources such as solar, biogas, to reduce dependence on fossil fuels.

Energy efficiency: Promoting energy efficiency in buildings, transportation, and industrial processes to reduce energy consumption and greenhouse gas emissions.

Sustainable transportation: Encouraging the use of public transportation, bicycles, and electric vehicles to reduce traffic congestion and air pollution.

Waste reduction and recycling: Encouraging waste reduction, recycling, and the use of recycled materials to conserve resources and reduce the amount of waste sent to landfills.

Green infrastructure: Investing in green infrastructure such as parks, green roofs, and green walls to reduce the urban heat island effect, improve air quality, and promote biodiversity.

Campus survey would be conducted at a regular interval time to identify any unused or damaged electronic equipment's which would be either repaired or replaced.

Awareness programs:

The implementation of the policy within the campus is an utmost important for the Padmashree group of Institution to maintain the greenery within the campus. The awareness among the students shall be spread by organizing regular, seminars, workshop, and swachh campus abhiyaan shall be organized on a regular basis to clean the campus. Celebration of Environmental day, plantation program, would also help the students know the importance and need of the good environment. Institution shall celebrate and promote the environment related days and activities.

Earth Day (April 22nd) - This day is celebrated globally to raise awareness about environmental issues and to promote actions to protect the planet.

World Environment Day (June 5th) - This day is celebrated to encourage people to take action to protect the environment and raise awareness about pressing environmental issues.

World Oceans Day (June 8th) - This day is dedicated to raising awareness about the importance of our oceans, promoting sustainable use of marine resources, and addressing ocean-related challenges.

International Day for Biological Diversity (May 22nd) - This day is aimed at increasing understanding and awareness of biodiversity and its importance, and promoting actions to conserve and sustainably use biodiversity.

World Wildlife Day (March 3rd) - This day is celebrated to raise awareness about the importance of wildlife conservation and to promote efforts to protect endangered species.

International Day of Forests (March 21st) - This day is dedicated to raising awareness about the importance of forests and promoting sustainable forest management.

Departmental Activities:

The institute shall encourage the students to participate in different departmental activities like events, seminar, competitions, and training sessions. The NSS cell members shall take initiatives to organize all these events and to spread the positive environment within the campus.

The Green initiatives and practices to be followed by various departments.

Department wise waste disposal Practices:

Microbial laboratory waste disposal:

The microbiology laboratory generates various hazardous wastes that can be harmful to students, municipal workers, and the environment. To address this issue, a policy has been implemented to ensure proper waste management. The policy provides information on waste collection, segregation, decontamination, and disposal.

There are several categories of waste generated in the microbiology laboratory. Biological waste includes living cells, body fluids, tissues, clinical samples, and microorganisms, which may be infectious or non-infectious. Infectious waste contains clinical samples and living microorganisms that can cause infections. Non-infectious waste includes items such as petri-plates, slides, and conical flasks that do not pose a risk of infection. Hazardous chemicals, plastics, and metal waste are also generated in the laboratory.

The waste disposal procedure involves identifying the type of waste and determining the appropriate disposal method. Biological samples, genetically modified organisms, hazardous chemicals, hard plastics, and metals are placed in designated bins or bags. Hazardous waste is placed in a red bin with a danger sign, biodegradable waste is placed in a green bin, and hazardous chemical waste is placed in a yellow bin. Sharp metal items are placed in a blue bin. The waste is then treated using various methods such as autoclaving, incineration, recycling, or encapsulation.

To ensure proper waste management, all biohazard materials generated in the laboratory must be recorded before disposal. This includes the date and time of waste generation, quantity of waste,

and method of treatment. By following these guidelines, the microbiology laboratory can effectively manage its waste and protect the health and safety of its workers and the environment.

Biotechnology lab waste disposal: Biotechnology lab waste disposal policy should be designed to ensure the safe and proper disposal of all laboratory waste. The policy should address the disposal of all types of waste, including hazardous, infectious, and non-infectious waste. The policy should also outline the procedures for handling and disposing of these wastes, including the use of proper containers, labelling, and storage.

Some key elements of a biotechnology lab waste disposal policy include:

Hazardous waste disposal: The policy should outline the procedures for the proper disposal of hazardous waste, including chemical waste, sharps, and biological materials. This may include the use of designated containers, such as sharps containers or chemical waste containers, and guidelines for handling these materials.

Infectious waste disposal: The policy should address the disposal of infectious waste, such as cultures, stocks, and specimens, and outline procedures for handling and disposing of these materials safely. This may include the use of designated containers, such as biohazard bags or containers, and guidelines for handling these materials.

Non-infectious waste disposal: The policy should address the disposal of non-infectious waste, such as paper, plastic, and glass, and outline procedures for handling and disposing of these materials safely. This may include the use of designated containers, such as recycling bins or trash cans, and guidelines for handling these materials.

Storage: The policy should outline guidelines for the storage of laboratory waste, including the use of proper containers, labelling, and storage conditions.

Training: The policy should require all laboratory personnel to be trained in waste disposal procedures and guidelines. This may include annual training sessions or refresher courses to ensure that all personnel are up to date on proper waste disposal practices.

Compliance: The policy should outline the consequences for non-compliance with waste disposal procedures, including disciplinary actions or fines.

Chemistry/Biochemistry waste disposal policy:

Chemistry lab waste disposal policies may vary depending on the location and regulations, but generally, they follow some basic guidelines. Here are some important aspects of a typical chemistry lab waste disposal policy.

Segregation: All lab waste should be segregated according to its chemical properties and characteristics, such as flammability, toxicity, corrosiveness, and reactivity. This ensures that different types of waste do not mix and create hazardous reactions or increase the volume of hazardous waste.

Labelling: All lab waste containers should be labelled with the contents, date, and any other relevant information to ensure that the waste is properly identified and tracked.

Storage: Hazardous waste should be stored in appropriate containers and kept in designated storage areas that meet the safety and regulatory requirements. Storage areas should be properly ventilated, secure, and easily accessible.

Disposal: Hazardous waste should be disposed of following established protocols and guidelines. This may involve treatment, incineration, landfill disposal, or recycling, depending on the type of waste and regulatory requirements.

Training: All lab personnel should receive training on waste management and disposal procedures, including handling, labelling, and storage of hazardous waste.

Record-keeping: Records of all waste generated, stored, and disposed of should be maintained to ensure compliance with regulatory requirements and to track waste generation trends.

Regulatory compliance: The lab should comply with all applicable federal, state, and local regulations regarding hazardous waste management and disposal.

It is important to note that the disposal of lab waste can be dangerous and should be handled by trained professionals. If you are unsure of how to properly dispose of a particular lab waste, seek guidance from your institution's environmental health and safety office.

Food and Kitchen waste management policy:

Food waste and kitchen waste management policies aim to reduce the amount of waste produced in the kitchen and promote sustainable practices for disposing of waste. Here are some policy measures that can be implemented:

Education and Awareness: Educating people about the importance of reducing food waste and kitchen waste can go a long way in reducing the amount of waste produced. Raising awareness through campaigns, social media, and education programs can help in creating a culture of waste reduction.

Composting: Composting is an effective way of reducing kitchen waste. Municipalities can provide compost bins and educate people about how to use them. Additionally, restaurants and businesses can compost their waste by setting up their own composting systems.

Food Recovery Programs: Food recovery programs can help to reduce food waste by redistributing surplus food to people in need. These programs can be run by local governments, non-profit organizations, and food banks.

Recycling: Recycling programs can help to divert waste from landfills. Food packaging, cans, bottles, and other recyclable materials can be collected and processed to produce new products.

Regulation: Governments can enact laws and regulations to promote sustainable practices in the food industry. For example, some countries have banned food waste from being sent to landfills and require businesses to compost or donate surplus food.

Incentives: Governments can provide incentives for businesses and households that reduce their food waste. For example, tax breaks or subsidies can be provided for businesses that donate their surplus food to food recovery programs.

Overall, food waste and kitchen waste management policies can play a crucial role in reducing waste and promoting sustainable practices. By implementing these policies, we can reduce our environmental impact and create a more sustainable future.

Sanitary waste Management:

Sanitary waste management policy is an important aspect of maintaining a clean and healthy environment in hostels. Here are some guidelines for a sanitary waste management policy for hostels:

Segregation of Sanitary Waste: It is important to segregate sanitary waste from other waste. Hostels should have separate bins or containers for sanitary waste, and they should be clearly marked.

Placement of Bins: Sanitary waste bins should be placed in easily accessible locations within the hostel, such as washrooms, restrooms, and common areas. They should also be placed at a reasonable distance from food preparation areas to prevent contamination.

Proper Disposal of Sanitary Waste: Sanitary waste should be disposed of in a safe and hygienic manner. Hostels should have a system in place for the regular collection and disposal of sanitary waste.

Save water policy:

Water conservation is an important issue, and implementing water conservation policies on campus can help reduce the amount of water used and promote sustainable practices. Here are some ideas for water conservation policies on a campus:

Install low-flow fixtures: Low-flow faucets, showerheads, and toilets can significantly reduce the amount of water used on campus. They use less water than traditional fixtures while still providing the necessary function.

Fix leaks promptly: Leaks can waste a significant amount of water, so it's important to fix them as soon as they are detected. Regular maintenance and inspections can help identify and address leaks promptly.

Use recycled water: Greywater, which is wastewater from sinks, showers, and washing machines, can be treated and used for irrigation and other non-potable purposes. This can help reduce the amount of freshwater used on campus.

Install rainwater harvesting systems: Rainwater can be collected and used for irrigation and other non-potable purposes. Rainwater harvesting systems can be installed on buildings or in other areas of campus to capture rainwater and store it for later use.

Implement water-efficient landscaping practices: Xeriscaping, which is the practice of landscaping with drought-resistant plants, can help reduce the amount of water needed for irrigation. Other water-efficient landscaping practices include using mulch to retain moisture, grouping plants with similar water needs together, and avoiding watering during the hottest part of the day.

Promote water conservation education: Educating students, faculty, and staff about the importance of water conservation and providing tips for reducing water usage can help create a culture of sustainability on campus.

Education and Awareness: Hostels should educate their residents about the importance of proper sanitary waste management. This can be done through posters, flyers, and other forms of communication.

Use of Biodegradable Sanitary Products: Hostels can promote the use of biodegradable sanitary products to reduce the environmental impact of sanitary waste.

Monitoring and Evaluation: Hostels should regularly monitor and evaluate their sanitary waste management policies to ensure that they are effective and that residents are following them.

By implementing a comprehensive sanitary waste management policy, hostels can promote a clean and healthy living environment for their residents while also minimizing the environmental impact of sanitary waste.

Padmashree Green policy in a nutshell:

Our institution recognizes that we have a responsibility to protect the environment and promote sustainability. To this end, we have developed a campus green policy that will guide our efforts to reduce our environmental impact and promote sustainable practices.

Goals:

To reduce our carbon footprint and overall environmental impact.
To promote sustainable practices among staff, faculty, students, and visitors.
To create a culture of environmental responsibility on campus.
To enhance the quality of life on campus and in the surrounding community.

Actions:

Energy Efficiency

a. Implement energy-efficient technologies and practices, including lighting and HVAC systems.
b. Encourage the use of natural light and ventilation where possible.
c. Promote the use of energy-efficient appliances and electronics.

Waste Reduction and Recycling

a. Implement a comprehensive recycling program for paper, plastic, glass, and other materials.

b. Encourage the use of reusable products and reduce the use of disposable items.

c. Implement composting programs in dining halls and other appropriate areas.

Sustainable Transportation

a. Encourage the use of public transportation, biking, and walking to and from campus.

b. Implement a carpooling program for staff and students.

c. Install electric vehicle charging stations on campus.

Water Conservation

a. Implement water-efficient technologies and practices in buildings and landscapes.

b. Promote the use of drought-tolerant plants and landscaping practices.

c. Install rainwater collection systems for irrigation and other uses.

Green Building

a. Implement green building practices in new construction and renovation projects.

b. Use environmentally friendly materials and products wherever possible.

c. Implement a program to monitor and reduce the energy and water use of existing buildings.

Education and Outreach

a. Develop educational programs and events to promote sustainability among staff, faculty, students, and visitors.

b. Encourage the use of sustainable practices in academic and research activities.

c. Engage with the local community to promote sustainability and environmental responsibility.

Implementation:

This policy will be implemented by a campus sustainability committee, which will be responsible for developing and implementing specific programs and initiatives to achieve the goals of this policy. The committee will work with all campus stakeholders to ensure the successful implementation of this policy.

Review and Evaluation:

This policy will be reviewed and evaluated on a regular basis to ensure that it remains relevant and effective in achieving our sustainability goals. The campus sustainability committee will be responsible for conducting these reviews and evaluations and recommending changes as necessary.

Green, Energy, and Environmental Audit

Green audit would be regular conducted within the campus, to assess the percent usage of energy, water, other resources along with the generation of waste within the campus. Audit would help us to have the clear idea about the different types of waste generated and their maintenance within the campus. Audit also helps us to plan and execute the different measures to protect greenery within the campus. Energy audit report would help us to save the electricity and depend on solar energy as an alternative mode of energy. Environmental audit will help us to implement the single transportation system, restricted entry of visitor's vehicles, and parking facilities.

Plastic free campus

The solid waste management policies and its implementation in the campus would help to reduce the generation and use of plastic in the campus. Recyclable plastics will be regularly dispatched to the recycling units, thereby preventing the negative impact on the environment and living organisms.

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management &

Tax Invoice

Siddhivinayaka Marketing - 2019-2020 No:21, 2nd Cross, ISEC Main Road Nagarabhavi Bangalore Mobile:9036444053 GSTIN/UIN: 29BFLPS6956Q1Z1	Invoice No. **151** e-Sugam No.	Dated **29-May-2019**
	Delivery Note	Mode/Terms of Payment
	Supplier's Ref. **151**	Other Reference(s)
	Buyer's Order No.	Dated
Buyer **Padma Shree Hostel** Kommagatta.Kengere Bangalore-60 Karnataka, Code : 29	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
	Terms of Delivery	

Sl No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	**Lifemax 36w**	85393190	**72 no**	32.10	no		**2,311.20**
2	**SUMO XTREME**	8504	**60 no**	89.20	no		**5,352.00**
							7,663.20
	Sgst Output Tax @9%				9	%	**689.69**
	Cgst Output Tax @9%				9	%	**689.69**
	Round Off						**0.42**
	Total		**132 no**				**₹ 9,043.00**

PAID
Cash/Cheque No 203172
Date: 08/07/19
Amount: 11635/-

Amount Chargeable (in words) *E. & O.E*

INR Nine Thousand Forty Three Only

HSN/SAC	Taxable Value	Central Tax		State Tax	
		Rate	Amount	Rate	Amount
85393190	2,311.20	9%	208.01	9%	208.01
8504	5,352.00	9%	481.68	9%	481.68
Total	**7,663.20**		**689.69**		**689.69**

Tax Amount (in words) : **INR One Thousand Three Hundred Seventy Nine and Thirty Eight paise Only**

Company's VAT TIN : **29680654194**
Company's CST No. : **29680654194**
Buyer's VAT TIN : **29000000000**
Company's PAN : **BFLPS6956Q**

Declaration
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Padmashree Institute of Management & Sciences Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

for **Siddhivinayaka Marketing - 2019-2020**

Authorised Signatory

This is a Computer Generated Invoice

Tax Invoice

Cash / Credit Invoice

(ORIGINAL FOR RECIPIENT)

Krishna Marketing
#55/1, 16Th Cross, 33rd Main
JP Nagar, 6th Phase
Bengaluru-560078
GSTIN/UIN: 29BLEPP7737D2ZR
State Name : Karnataka, Code : 29
Contact : 9739550995 , 9535574550
E-Mail : krishnamkting2400@gmail.com

Buyer

Padmashree Charitable Trust
144 & 145, Padmashree Campus, Kommagalla,
Sulikere, Kengeri, Bangalore - 560060
State Name : Karnataka, Code : 29

Invoice No. **HAV330**	e-Way Bill No. **161266828061**	Dated **7-Oct-2020**
Delivery Note		Mode/Terms of Payment
Supplier's Ref.		Other Reference(s)
Buyer's Order No.		Dated
Despatch Document No.		Delivery Note Date
Despatched through		Destination
Terms of Delivery		

Sl No.	Description of Goods and Services	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	**Led Pride Plus 22w 6500k**	9405	**200 NO.S**	227.68	NO.S		**45,536.00**
2	**Led Pride Plus Neo Batten 10w 6500k**	9405	**84 NO.S**	165.18	NO.S		**13,875.12**
							59,411.12
	CGST						**3,564.67**
	SGST						**3,564.67**
	Less : ***R-OFF***						**(-)0.46**
	Bill Details:						
	New Ref HAV330 66,540.00 *Dr*						
	Total		**284 NO.S**				**₹ 66,540.00**

E. & O.E

Amount Chargeable (in words)
INR Sixty Six Thousand Five Hundred Forty Only

HSN/SAC	Taxable Value	Central Tax Rate	Central Tax Amount	State Tax Rate	State Tax Amount	Total Tax Amount
	59,411.12	6%	3,564.67	6%	3,564.67	7,129.34
9405 Total	**59,411.12**		**3,564.67**		**3,564.67**	**7,129.34**

Tax Amount (in words) : **INR Seven Thousand One Hundred Twenty Nine and Thirty Four paise Only**

Declaration
Terms & Conditions:-
1. Goods once sold will not be taken back after warrenty period.
2. Cheque return charges Rs.1000/- per return.
3. Subject to 'Bengaluru' Jurisdiction.

Company's Bank Details
Bank Name : **State Bank of India**
A/c No. : **39453668350**
Branch & IFS Code : **Sarakki ,J.P Nagar & SBIN0015641**

for Krishna Marketing

Authorised Signatory

Customer's Seal and Signature

SUBJECT TO BENGALURU JURISDICTION

This is a Computer Generated Invoice

Padmashree Institute of Management & Sciences Bangalore-60

PGI Security
Date : 07-10-2020
Time : 6:57 P.M

For Hostel Building

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

160

Tax Invoice

Siddhivinayaka Marketing - 2020-2021 No:21, 2nd Cross, ISEC Main Road Nagarabhavi Bangalore Mobile:9036444053 GSTIN/UIN: 29BFLPS6956Q1Z1	Invoice No. 25	e-Sugam No.	Dated 18-Aug-2021
	Delivery Note		Mode/Terms of Payment
	Supplier's Ref.		Other Reference(s)
Buyer **Padma Shree Hostel** Kommagatta,Kengere Bangalore-60 Karnataka, Code : 29	Buyer's Order No.		Dated
	Despatch Document No.		Delivery Note Date
	Despatched through		Destination
	Terms of Delivery		

Sl No	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	Led 9w		72 no	75.00	no		5,400.00
	CGST Input Tax @ 6%			6	%		324.00
	SGST Input Tax @ 6%			6	%		324.00
	Total		72 no				₹ 6,048.00

PAID
Cash/Cheque No 004966
Date 24/08/2021
Amount 609.8

Amount Chargeable (in words)
INR Six Thousand Forty Eight Only

HSN/SAC	Taxable Value	Central Tax Rate	Central Tax Amount	State Tax Rate	State Tax Amount
	5,400.00	6%	324.00	6%	324.00
Total	5,400.00		324.00		324.00

Tax Amount (in words) : **INR Six Hundred Forty Eight Only**

Company's VAT TIN	29680654194
Company's CST No.	29680654194
Buyer's VAT TIN	29000000000
Company's PAN	BFLPS6956Q

Declaration
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Padmashree Institute of Management & Sciences Bangalore-60

for Siddhivinayaka Marketing

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

Authorised Signatory

This is a Computer Generated Invoice

ORIGINAL FOR RECIPIENT

TAX INVOICE

ARROW POWER CONTROLS

Mfrs. of : UPS, Invertors & Energy Saving Products

No # 50, Sonnappaa Layout Kereguddadahalli', Chikkabanavara Post
Near Rainbow International school Bangalore - 90
080-23253180, 9845079931,9945679931,9945079931.
info@arrowups.in

GSTIN No : 29AFGPB0937E1ZS	PAN No : AFGPB0937E	Transportation Mode :	
Invoice No : 474/20-21	Date : 24/02/2021	Vehicle no. :	
P.o. No. :	P.o. Date :	Date & Time of Supply : 24/02/2021 10:16 am	
D.c. No. :	D.c. Date :	Place of Supply :	
		E Way Bill No :	

Details of Recipient (Sold/Bill to)	Details of Consignee (Shipped to)
Name : PADMASHREE CHARITABLE TRUST	Name : PADMASHREE CHARITABLE TRUST
Address : PADMASHREE CAMPUS, KOMMAGATTA, SULIKERE, KENGERI,BANGALORE-60. PH: 080-28485206/07	Address : PADMASHREE CAMPUS, KOMMAGATTA, SULIKERE, KENGERI,BANGALORE-60. PH: 080-28485206/07
GSTIN No :	GSTIN No :

Sl No.	Item Descrption	HSN /SAC Code	Qty	Uom	RATE/ Item	Taxable Value	CGST %	CGST Amt (Rs.)	SGST %	SGST Amt (Rs.)	IGST %	IGST Amt (Rs.)	Total
1	SUPPLY AND INSTALLTION OF 2000LPD FLAT PLATE COLLECTOR (16NOS) INNER TANK SS PRESSURIZED SOLAR WATER HEATING SYSTEM INCULDING 500LPH HEAT PUMP BUILT IN CIRCULATONG PUMP	8419	2	SETS	4,09,904.76	819,809.52	2.5	20,495.24	2.5	20,495.24			8,19,809.52
2	SUPPLY OF BOOSTER PRESSURE PUMP TANK	8413	2	NO	29,464.28	58,928.56	6	3,535.71	6	3,535.71			58,928.56
3	8KVA STABILIZER FOR HEATPUMP	9032	2	NO	14,067.79	28,135.58	9	2,532.20	9	2,532.20			28,135.58
4	TRANSPORTION CHARGES & LIFTING CHARGES	9968	2	SET	8,474.57	16,949.14	9	1,525.42	9	1,525.42			16,949.14
5	INSTALLATION CHARGES	9954	2	SET	8,474.57	16,949.14	9	1,525.42	9	1,525.42			16,949.14
		Total	10			940,771.94		29,614.00		29,614.00			9,99,999.94

Bank Details :-
Bank Name : State Bank of India
A/c No. : 30021108372
Branch Name : Gokul
IFSC Code : SBIN0060338

PAID
Cash/Cheque No 000158/ 18.2.20
000179/ 08.02.21 / 000188/ 19.03.21
Date .....
Amount: 100.000/- 500.000/- & 30000
000192/ 21.04.202 67000

Total	940,771.94
CGST TOTAL	29,614.00
SGST TOTAL	29,614.00
Invoice Total	10,00,000.00

Invoice Value (In Words)
Ten Lakhs Only.

Terms & Conditions :
1. All disputes subject to Bangalore Jurisdiction only.
2. No Claim for damage of goods will be Considered unless made within 24 hours from receipt of goods.
3. Interest @24% per annum will be charged, if not paid on due date.
4. certified that the particulars given above are true and correct.

For ARROW POWER CONTROLS

Signature :

Authorised Signatory

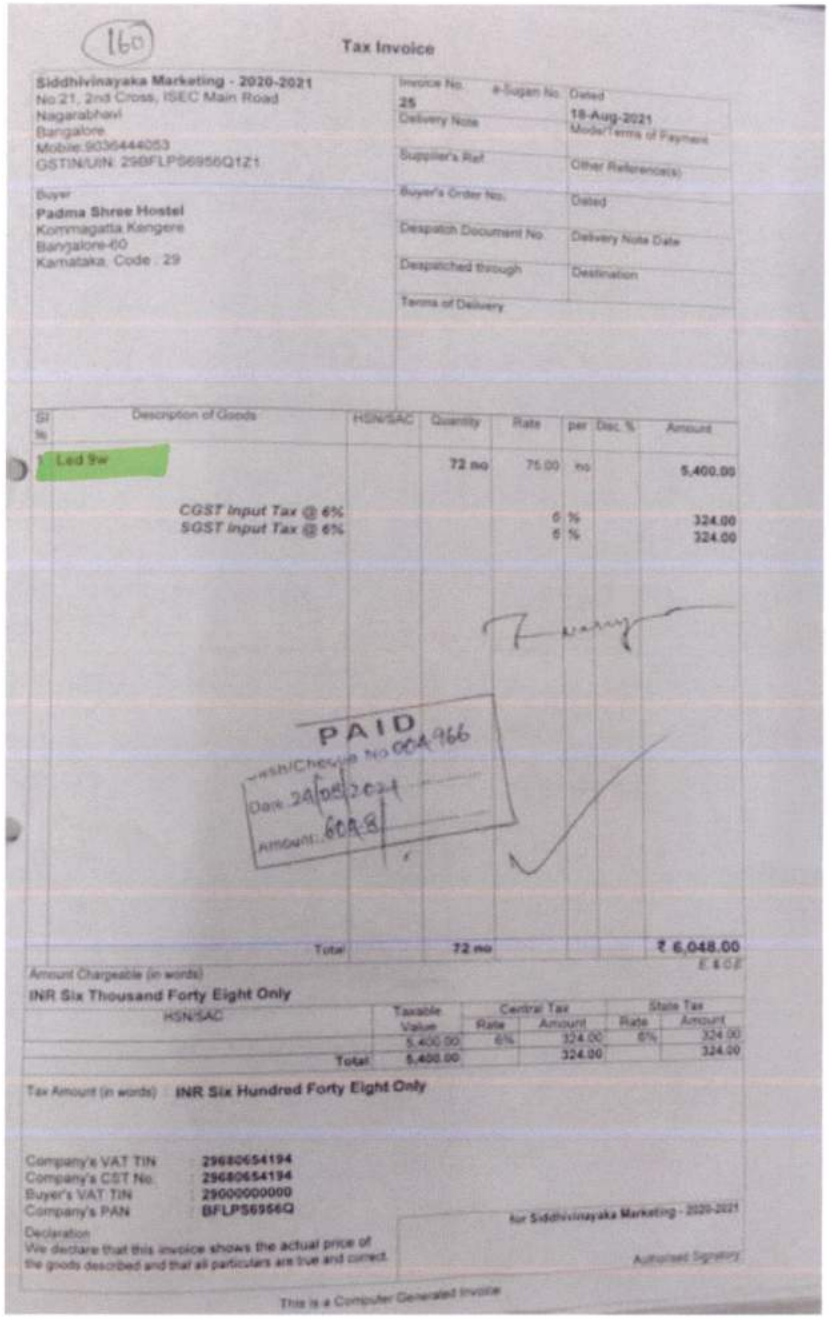
Padmashree Institute of Management & Sciences Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

Name :

Designation :

Receiver's signature with seal



160

Tax Invoice

Siddhivinayaka Marketing - 2020-2021
No.21, 2nd Cross, ISEC Main Road
Nagarabhavi
Bangalore
Mobile:9036444053
GSTIN/UIN: 29BFLPS6956Q1Z1

Invoice No.	e-Sugan No.	Dated
25		18-Aug-2021
Delivery Note		Mode/Terms of Payment
Supplier's Ref		Other Reference(s)
Buyer's Order No.		Dated
Despatch Document No.		Delivery Note Date
Despatched through		Destination
Terms of Delivery		

Buyer
Padma Shree Hostel
Kommagatta Kengere
Bangalore-60
Karnataka, Code : 29

Sl No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	Led 9w		72 no	75.00	no		5,400.00
	CGST Input Tax @ 6%				6 %		324.00
	SGST Input Tax @ 6%				6 %		324.00
	Total		72 no				₹ 6,048.00

PAID
Cash/Cheque No.004966
Date 24/08/2021
Amount 6048

Amount Chargeable (in words)
INR Six Thousand Forty Eight Only

HSN/SAC	Taxable Value	Central Tax Rate	Central Tax Amount	State Tax Rate	State Tax Amount
	5,400.00	6%	324.00	6%	324.00
Total	5,400.00		324.00		324.00

Tax Amount (in words) **INR Six Hundred Forty Eight Only**

Company's VAT TIN : **29680654194**
Company's CST No. : **29680654194**
Buyer's VAT TIN : **29000000000**
Company's PAN : **BFLPS6956Q**

Declaration
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for Siddhivinayaka Marketing - 2020-2021

Authorised Signatory

This is a Computer Generated Invoice

Padmashree Institute of Management & Sciences
Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

FORTUNER
ELEVATORS & ESCALATORS
Never Slips

TAX INVOICE — **Office Copy**

TO	M/s Padmashree Group of Institution. Kommaghatta, Tavarekere Road, Bangalore.	Invoice No:-FEE-02/2022-23	Date :-21/07/2022
		STATE	KARANATAKA
		CODE	
		E - Way Bill	
		Vehicle - NO	
		Reference No	

SL.NO	Description of goods	HSN CODE	QTY	Unit	Rate	Amount
1	Supply of 2 No Passenger Elevator full kit (Motor, Rope, Rails, Bulldog Clips, Landing Doors, SS Design Cabin, Brackets, Headers, Operator, Door Drive, Controller,ARD, Sensor & electrical Items)	8431	1 Set	21,00,000.00	21,00,000.00	21,00,000.00
	Total Amount before Tax					21,00,000.00
	Add: CGST-9 %					1,89,000.00
	Add: SGST-9 %					1,89,000.00
	ROUND OFF					-
	Total Amount after Tax:					24,78,000.00

Rupees In Words: Twenty four lakh seventy eight thousand Rupees only.

Name - Fortuner Elevators and Escalators
Account Number - 369505000983
Bank Name - ICIC BANK
Bank IFSC - ICIC0003695
Branch - Nagarbhavi Branch

Receiver's sign & seal

COMPANY'S GSTIN: 29AAFFF5670G1Z8

FORTUNER ELEVATORS & ESCALATORS

FORTUNER ELEVATORS & ESCALATORS BANGALORE

Authorised Signatory

Padmashree Institute of Management & Sciences Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

7.1.2 Environmental Consciousness and Sustainability Initiatives

Alternate source of energy and energy conservation measures

The institute has various alternate source of energy around the campus, as a measure of reduced consumption of energy and also various waste management system to maintain clean and hygiene environment. The details are mentioned below:

Solar facility:

Solar panels are installed in girl's hostel as source for hot water facility and in the college as an alternate source of power.

Use of LED Bulbs:

The LED bulbs that are highly energy efficient are used in Class rooms, Laboratories, Corridors, Faculty room, etc to create eco- friendly environment and to reduce the energy cost.

List of rooms with LED in Padmashree Institute of Management Sciences - Science Block

S. No.	Room	Description	LED				Spot Light 30W	Focus Light 50W	Fan		AC
			16	20	1x1 - 20	2x2 - 40			Ceiling	Wall mount	
1				1		3	31			3	
2				4		1	15		4		
3	3				1						
4	4		1						1		
5	5			1							
6	6			3					1		
7	7										
8	8			9					2		
9	9			4					2		
10	10			8					3		
11	12			12					4		
12		Passage	57	6			8				
13		Basement	2	42				4	4		
14		Staircase	10								
15	13			8					4		
16	14			8	3				2		
17	15			4					2		
18	16			4					2		
19	17			4					2		
20	18				1	3					1
21	19			4		3					1
22	20			4					2		
23	21			7					3		
24	22			9					4		
25	23			9					4		
26	24			8					3		

27	25			8					4		
28		Bathroom		7							
29		Passage	49								
30	26			8					4		
31	27			2							
32	28			4					2		
33	29			4					2		
34	30			8					4		
35	31			8					4		
36	32			6					2		
37	33			3					1		
38	34			4					1		
39	35			3					1		
40	36			6					3		
41	37			9					4		
42	38			9					3		
43	39			6					3		
44	40			6					3		
45	41			8					4		
46	42			8					4		
49	44			8	8				4		
50	45			4	4				2		
51	46			4	4						
52	47			4					2		
53	48			6					2		
54	49			8					4		
55	50			6					2		
56	51			6					3		
57	52			9					4		
58	53			9					4		
59	54			6					3		
60	55			6					3		
61	56			8					4		
62	57			8					4		

List of rooms with LED in PIMS-Management Block

S.No.	Room No.	Fn	Point Fn	L+	L+Point	LED - 20W	FTL - 40W	Computer	Projector
1	301	2		2	5		2		
2	302	4				1	6		
3	303	2		5	7	2	3		
4	304	4	4	4	8	1	3		
5	305	4	4	4	8		4		1
6	306	2	2	2	4	1	1		
7	308	2	2	2	4		2		
8	309	2	2	2	4	1	1		1

9	310	4	4	4			4		
10	311	4	4	6	8	2	4		
11	312	4	4	6	8	1	5		
12	313	2	2	2	5		2	1	
13	201			7	8	1	6		
14	202	4	4	8	8	3	5		
15	203	1	2	5	8		5		
16	204	2	2	5	8		5		
17	205	4	4	8	8	4	4		
18	206	2	2	5	5	2	3		
19	207	2	2	3	5	2	1		1
20	208	8	12	7	7		7		1
21	209	4	4	8	8	2	6	3	
22	210	4	4	6	8		6		
23	211	1	1	3	4	1	2		
24	101	4	4	7	9		7		
25	102	3	4	7	9		7		
26	103	2	2	4	8		4		
27	104	2	2	4	8		4		
28	105	2	2	3	4		4		
29	106	2	2	3	4		4	2	
30	107	5	8	6	7		6		1
31	108	4	4	5	8	1	1		1
32	109	4	4	6	9		6		1
33	110	1	1	3	4		3		
34	1	1	1	3	4		3		
35	2	3	3	2	3	2		1	
36	3	3	4	7	8		7	2	
37	4	2	2	9	9		9	2	
38	5	2	2	5	5		5		
39	5	2	2	5	5		5		
40	6	4	4	10	10		10		

Sign boards

The institute has sign boards that indicates to switch off light when not in use as a measure for saving energy. There are also power saving 5 star refrigerator in the lab as a source of energy saver

Natural light in the classrooms

Most of the classrooms and laboratories in the Padmashree Institute of Management and Sciences are well ventilated and have access to natural light thereby reducing the requirement of artificial light. This can help in saving energy. All the instruments are in working condition and are maintained well. Therefore, there is no energy wastage

Padmashree Institute of Management & Sciences Bangalore-60

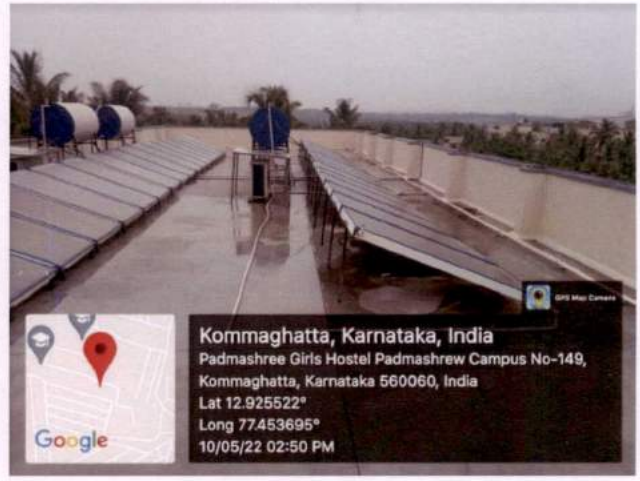
Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

7.1.2 Environmental Consciousness and Sustainability Initiatives

Alternate source of energy and energy conservation measures

Solar facility at college

Solar facility at ladies' hostel



Staff room with LED Bulbs

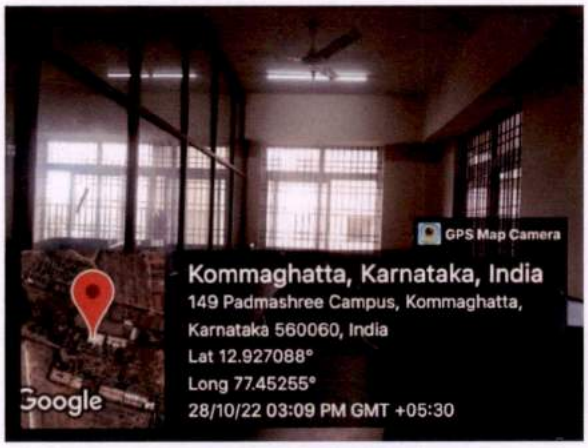
Principal Chamber with LED bulbs

Office with LED bulbs

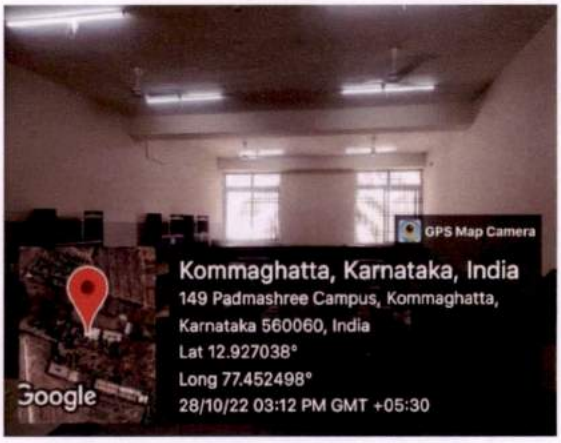
Padmashree Institute of Management & Sciences Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Computer lab with LED bulbs



Research laboratory with LED bulbs



Staircase with LED bulbs

Library with LED bulbs

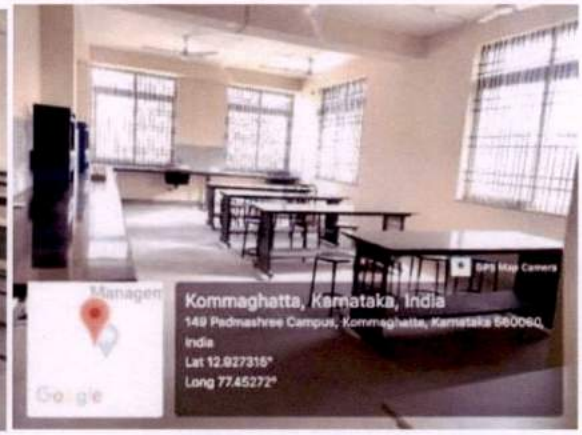
Sign boards to conserve energy

Refrigerator with 5 star conserve energy

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Classroom and lab having ample natural light and ventilation



Natural light and ventilation in admin office

Natural light and ventilation in library

The College building was planned to utilize the natural lighting effectively

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

Solar plated street light are installed in the campus

To conserve energy, solar plated street light are installed in our campus

Solar plated street lights

Solar plated street lights

Energy conservation measure with regard to transport -Single mobility

We have 9 buses for commuting of the students and staff to the campus there by conserving fuel as a measure of fuel conservation. Few of our staff commute to campus by carpooling and bike pooling to conserve fuel.

Padmashree Institute of Management & Sciences Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

7.1.2 Environmental Consciousness and Sustainability Initiatives

Management of the various types of degradable and non- degradable waste

Initiative on Zero Plastic Environment

PIMS as one of the prestigious institutions contribute to the protection of environment not only in the campus but also extended to local communities.

Composition of Environment Cell

Chairperson: Dr. Anuradha M

Co-ordinator: Dr. Nethra, Dr. Indu

Members: Dr Sunitha Vivek, Mr. Pradeep

Objectives

- To create awareness about the zero-plastic environment
- To ensure well organized support system for the environment protection
- To segregate plastic from other waste
- To use biodegradable materials as an alternate
- To stop using small plastic consumables like-pens, plastic files, plastic folders, cups, plates, straws and so on
- To have strict monitoring by the Environment cell.

Responsibilities of all Stakeholders

- Honesty and integrity to the environment.
- Respect all the activities of all stakeholders in line with saving environment.
- Avoid plastic use in the campus
- Create awareness among all stakeholders and local communities
- Contribute to save the environment
- Replacing plastic in all aspects and using biodegradable materials.
- Establishing start-ups to produce eco-friendly products
- Disposing the plastic waste (if any) in a right way to avoid pollution

Department Wise Waste Disposal

Microbial laboratory waste disposal

The waste disposal mechanism has been made in order to minimize the risk of exposure or to protect the staff, students, municipal workers and environment from various hazardous wastes generated from the microbiology laboratory. This provides proper information of the collecting and segregation of various wastes, decontaminating of bio-hazardous materials, and disposal of waste generated in the microbiology laboratory.

Categories of waste

Biological waste: Is the waste that has biological samples like, living cells, body fluids, tissues, clinical samples, microorganisms etc. These biological materials can be infectious or non-infectious.

1. Infectious waste: are the wastes which contain clinical samples, living microorganisms which might cause infections to an individual upon contact.
2. Non-infectious waste: are the wastes such as, petriplate, slides, conical flasks, etc which might not cause any infections.
3. Hazardous chemicals: This can bring about modification in the organisms or cause disease in the living organisms.
4. Plastics: that are often used in the laboratories like spreader, Pasteur pipette, polyethylene covers, tips, etc are often discarded after their use.
5. Metal waste: like shape needles, scalpel, lancets, broken inoculation loops and needles etc are also considered as waste as they might bring out harm and spread the chances of infections among the workers.

Waste disposal procedure

1. **Identifying the type of waste.**
   a. Biological sample- Animal cell lines, Microbial cell lines, clinical samples
   b. Genetically modified organisms
   c. Hazardous chemicals
   d. Hard plastics
   e. Metals

2. Identifying the write procedure to dispose the waste.

a. Bins/ bags/ boxes
   - Hazardous waste in a red color bin with sign of danger
   - Biodegradable waste in green bin- paper, tissues

- Hazardous Chemical waste in a yellow bin
- Shape metal items are disposed in blue bins

b. Destruction method

- Autoclaving: All the bio-hazardous materials such as clinical samples, microorganisms, used petriplate, glassware, which are potential source of risk to the humans and environments has to destroyed by autoclaving at 121°C, for 15min at 15 lbs pressure.
- Recycling: hard recyclable plastics have to be sent to recycling units.
- Encapsulation: sharp metals have to be properly encapsulated in a puncher resistance container and labeled.

Record maintenance

All biohazard material generated in the laboratory has to be recorded before it is being discarded by containing following information's.

- Date and time
- Quantity of waste generated
- Method of treatment

Categories of waste

- Wet waste: waste generated during the preparation of food, or leftover food, or spoiled food or food of lower grade are segregated and collected in separate bins.
- Dry waste: can be subdivided in to;
  - Biodegradable: tissues, napkins, papers, cardboard, wooden utensils, etc has to be collected separately.
  - Non-biodegradable: rubber, ceramics, plastics, glass, different packaging materials, and metals are segregated and rent to recycling unit for their effective use.

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Food Waste Management

Disposal of food waste

Food waste is one of the most prominent streams of waste in India. The waste generated from hostel, canteen, and food laboratories leads to landfills which decomposes and produces different greenhouse gases into the atmosphere which in turn traps heat.

Managing of waste

By managing the food waste, we can reduce the carbon footprint, and generate renewable energy and restore essential nutrients back into the soil which can be carried out by:

- Planning: to prepare the required amount of food rather than excess.
- Education: spreading the knowledge on different methods of preserving food from spoilage.
- Donate: the excess of the food generated in the kitchen which is of short lifespan are often donated to the poor to minimize the generation of waste.
- Feed animals: Foods of low grade/inferior quality and vegetable/ fruit peels are fed to animals to reduce the waste.
- Anaerobic digestion: rotten and degradable kitchen waste are sorted and degraded under anaerobic conditions (absence of oxygen) to produce biogas, which can be used to generate heat.
- Composting: The kitchen wastes are converted into compost by microorganism and earthworm, which can be used to increase the fertility of the soil.
- Waste to art work: Solid dry waste generated in the kitchen is used to create the artifacts.

Biotechnology laboratory waste disposal

The waste disposal mechanism was made with the objective of minimizing the risk of exposure or protecting employees, students, non-teaching staffs and the environment from various hazardous waste generated by the Biotechnology and Biochemistry laboratory. This provides adequate information on the collection and segregation of various wastes, decontamination of biohazard materials and disposal of waste generated in the microbiology laboratory. These biological materials can be infectious or non-infectious.

Categories of waste

Characterization of waste:

Wastes are categorized based on its identity, constituents and hazards. Some of the wastes are shipped off-site for recycling, reclamation, treatment and disposal via US Environmental Protection Agency (EPA) certified and accredited protocol to be used for the waste disposal.

- Infectious waste: waste which contain clinical samples, living microorganisms which might cause infections to an individual upon contact.

- Non-infectious waste: waste such as, Petri plate, slides, conical flasks, etc. which might not cause any infections.
- Hazardous chemicals: This can bring about modification in the organisms or cause disease in the living organisms.
- Plastics: that are often used in the laboratories like spreader, Pasteur pipet, polyethylene covers, tips, etc. are often discarded after their use.
- Metal waste: like shape needles, scalpel, lancets, broken inoculation loops and needles etc. are also considered as waste as they might bring out harm and spread the chances of infections among the workers.

General Safety Procedures maintained in labs include:

- Wearing gloves and goggles when handling chemicals or working at a lab station.
- Wearing silicon gloves (not latex or rubber) when using gas burners or microwaves.
- Usage of hand protectors or lab mitts and being cautious when handling hot beakers and flasks
- Cross verifying the closing and locking the lids on tubes when heating them in water baths.
- Regularly disinfecting hoods and other lab work surfaces.
- Usage of full-strength cleaners and disinfectants that contain phenol, 10% bleach or 70% ethanol for controlling microorganism growth.
- Placement of fire extinguishers in several easily accessible places around the lab

Biochemistry laboratory waste disposal

Biological wastes commonly generated in our laboratories include:

- Liquids containing used cell culturing media, supernatant, blood or blood fractions (serum), etc., which contain viable biological agents;
- Pathological materials, including any part of the human body, tissues and bodily fluids, but excluding fluids they also possess extracted components.
- Non-sharp, solid laboratory waste (empty plastic cell culture flasks and Petri dishes, empty plastic tubes, gloves, wrappers, absorbent tissues, etc.) which may be known to be contaminated with viable biological agents.
- All sharp and pointed items used in medical care, diagnosis, and research, including the manipulation and care of laboratory animals, which should be considered potentially infectious.

Waste Disposal guidelines include:

Most hazardous waste will be professionally discarded, by using following guidelines according to EPA.

Bio-hazardous Materials

- Place waste is properly labelled biohazard disposal bags; blades, needles and other receptacles are disposed in bags.

Biologically Contaminated Materials

- Contaminated items are introduced for decontamination via autoclaving for 15-20 minutes at 15-20 psi before discarding.
- Soaking loops and tubes in a 10% bleach solution for 30 minutes before discarding

Chemical Disposal

- Dispose of specific chemicals (like $CuSO_4$, $AgNO_3$, EtBr, and others) properly; do not flush down the drain
- Labelling all waste containers, bottles with contents, concentration, and date

Glass Disposal

- Placing broken glass into proper receptacles separated from other waste.

Managing Kitchen Waste at Padmashree Institute of Management and Sciences Hostel

At every hostel, a person is given In-charge to check how many students will be there for next meal. If any industrial tour or hospital visit is there the class teacher should inform the In- charge. Every day signing system is managed for attendance which allows the hostel management to know if students are out of station. This help to avoid cooking more food than required.

Students are instructed strictly not to waste the food and strict monitoring will be done to check the wastage of food after serving the food to the plate, this will avoid unnecessary food wastage. After all the students have finished their meals and if there is food left out, the remaining food is collected from the campus and transported to nearby village. This food is used as a feed for pigs in piggery farm.

Segregation of wet waste and dry waste all over the campus

All over the campus the dust bins will be kept and students are given instruction to place the wet waste and dry waste in different dust bins. The dry waste will be collected regularly by the Municipal corporation.

The wet waste is used for vermicomposting along with kitchen vegetable waste

Vermicomposting

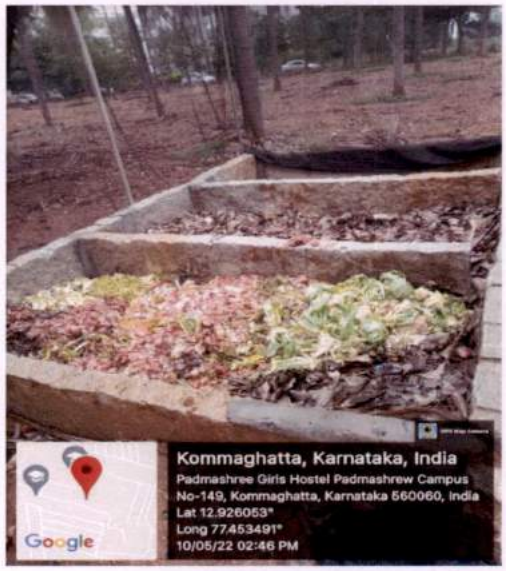
The kitchen the waste generated due to vegetable peels and any other degradable waste in the campus will be used for vermicomposting. The manure produced will be used for as a manure to the coconut plantation in the campus

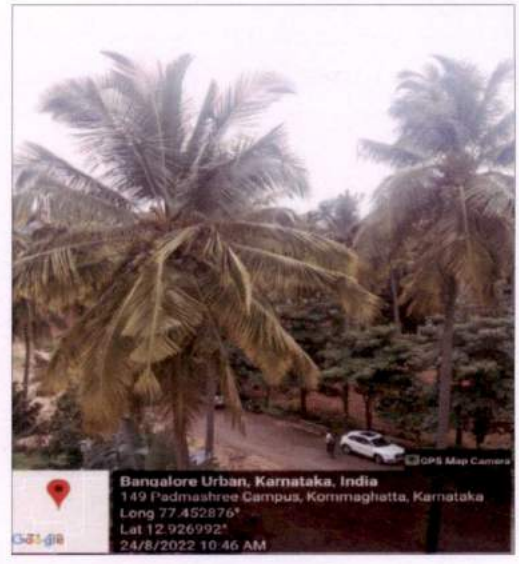
Padmashree Institute of Management & Sciences Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

Managing Kitchen Waste at
Padmashree Institute of Management and Sciences Hostel

Kitchen waste collection from Campus and transportation to nearby village





Vermicomposting: Manure used for coconut plantation in the campus

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

M/s.Padmashree Institute of Management and Sciences

SERVICE AGREEMENT

THIS SERVICE AGREEMENT (this "Service Agreement") is entered into on or as of the 01-07-2021 (the "Effective Date") by and between **Swachha** ("Service Provider"), **an** organization having offices located at #658.3rd, 50th Cross, 5th Block, 12th Main, Rajajinagar, Bangalore-560010

and

M/s. Padmashree Institute of Management and Sciences,149, Kommaghatta,Kengeri,Bangalore.The parties here to hereby agree that the complete agreement between such parties with respect the Services contemplated by this Service Agreement shall consist of this Service Agreement, the General Terms and Conditions set forth on Schedule A attached hereto and incorporated herein by reference (the "General Terms and Conditions") .

A. **Scope of Work:**

Service Provider shall provide the following services, performed on the following locations as set forth below (collectively, the "Services provided") in accordance with the timeline, if any, set forth in this Service Agreement for said below outlets.

Services Provided and Service Provider Obligations:

During the term of this agreement Swachha agrees to collect, transport and process of household segregated solid waste and shall be responsible to furnish all labor, vehicles, for the collection of households segregated solid waste material. The collection and transportation should be done in accordance with the prevailing rules and regulations set forth by the local government authorities.

Service Provider must have valid government issued licenses for performing their obligations.

Service Provider takes all liability for their employees, when they are on the Customer Premises or carrying out work for the Customer, and ensures that all employment related rules and regulations set forth by government authorities are adhered to Customer shall not be liable for breach of employment rules and regulations by the Service Provider.

Service Provider also converts the Wet Waste collected to manure which is a process of six months to one year from collection period and also agrees that manure will be provide to Wet waste provider whenever asked.

Location: ***M/s.Padmashree Institute of Management and Sciences,149,Kommaghatta,Kengeri,Bangalore.***

For SWACHHA

Authorised Signatory

Solid Waste Management Services

- Collection of Segregated Dry Waste.
- Transportation of Segregated Dry Waste.
- Processing of Segregated Dry Waste.

Additional Projects:

Customer may occasionally require additional or amended services outside of the terms of this Service Agreement (collectively, "Additional Projects"). Service Provider will provide a detailed scope of work and labor quote for any Additional Project required by Customer. Customer will be required to execute a change order for any Additional Project before any work for such Project is performed and understands that a separate invoice(s) will be generated for such work. Examples of Additional Projects include:

- Improvement or customization except as expressly specified in this Service Agreement;
- Cost to bring Customer's environment up to minimum standards required by Service Provider; Training
- Planning, project management, research, and advisory consulting services;

Pricing: In consideration for the Services contemplated by this Service Agreement, Customer shall pay Service Provider as follows:

Consolidated Fees: Rs. 9,500/- Per Pickup.

Rs. 9,500/- Per Pickup for Dry waste collection and it would increase based on generation.

For SWACHHA

Authorised Signatory

Payment Details

- Invoice to be raised at the end of each month after completion of service.
- Payable in the name:"Swachha" A/c No: 0243104000129619, Bank: IDBI Bank, Branch: Malleshwaram, IFSC code: IBKL0000243

Timeline: Except as otherwise set forth herein, the Services contemplated by this Service Agreement shall commence as of the Effective Date

Term: The term of this Service Agreement is as follows:

Initial Term: 1 year from Effective Date 01/07/2021 TO 31/07/2022. This Agreement can be renewed annually, at a rate mutually agreed upon by Customer and Service Provider, and not to exceed 5% per year.

Service Levels: Telephone support will be available 8 AM to 5 PM 7 days a week & E-mail support

Customer Obligations: Customer shall be responsible for the following:

- Customer is required to segregate waste according to Solid Waste Management Rules. The Service provider will not pick up unsegregated waste
- Customer may be required to conduct preliminary diagnostic steps or provide additional information related to a support request, prior to a waste handler being dispatched to Customer's facility; and
- Provide adequate access to facility, collection frequency for Dry waste twice or Three per Week & Wet Waste on daily basis.

Termination for Convenience:

Either party may terminate this Agreement, for any reason or for no reason, upon not less than 30 days prior written notice to the other party, stating such party's intention to terminate this Agreement.

Contact Information (Service Provider):

Registered Office Address:
Swachha – [NGO]
#624/58, 50th Cross,
3rd Block, 12th Main,
Rajajinagar,
Bangalore-560010
Mob: +91 77955-71650; Email: rajeshbabugm@gmail.com
Mob: + 91 9880880123 Mr.Manjunath

B. ACCEPTED AND AGREED:

SERVICE PROVIDER:

Name: Swachha-NGO
Swachha Bengaluru
Bangalore - 560 07
Project Head: Rajesh Babu GM

for SWACHHA

Signature 1_____
Authorised Signatory

Dated: 01.07.2021

Signature 1_____
Sustainability MC Signature 2_____
Treasurer MC Signature 3_____
Secretary MC

Signature 3_____
Secretary MC

Dated: 01.07.2021

CUSTOMER:

Name: **M/s. Padmashree Institute of Management, and Sciences**,Kommaghatta,Kengeri,Bangalore

for SWACHHA

Signature 2_____
Authorised Signatory

for SWACHHA

Authorised Signatory

Swachha (Non-Government Organization) - **Project Swachha Bengaluru**
Address: # 624/58, 50th Cross, 3rd Block, 12th Main, Rajajinagara, Bangalore – 560010.
Mob: +9177955 71650, +9181234 23378 Email: rajeshbabugm@gmail.com, **www.swachha.ngo**

For **SWACHHA**

Authorised Signatory

parties hereto may terminate any Service Agreement, and their respective obligations under such Service Agreement, as follows: (1) by mutual, written consent of the parties hereto; (2) by Service Provider, if Customer fails to pay to Service Provider any payments under any Service Agreement when due, as contemplated by such Service Agreement; (3) by any party hereto upon (30) days written notice if the other party hereto materially breaches any term of any Service Agreement or these General Terms and Conditions or otherwise fails to satisfy any promise or covenant made herein or in any Service Agreement, and further provided that such party shall fail to cure said breach or failure within such period; (4) by Service Provider or Customer, with or without cause, upon (30) days' written notice of intent to terminate to Customer.

Notices. All notices, demands and communications required or permitted in connection with each Service Agreement shall be in writing and shall be deemed effectively given in all respects upon personal delivery or, if mailed, by registered or certified mail, postage prepaid, return receipt requested, or by overnight courier, the receipt of which is confirmed, addressed to the party hereto at the address set forth in the first paragraph of such Service Agreement (or such other address for a party as shall hereafter be specified by like notice). Either party hereto may from time to time change its notification address by giving the other party hereto prior written notice of the new address and the effective date thereof.

Relationship of the Parties. Neither any Service Agreement nor these General Terms and Conditions shall create, nor shall be represented by either party hereto to create, a partnership, joint venture, employer- employee, master-servant, principal-agent, or other relationship whatsoever between the parties hereto.

Entire Agreement. These General Terms and Conditions and each Service Agreement and other attachments thereto constitute the entire agreement between the parties hereto with respect to the subject matter hereof and supersedes all prior agreements, purchase orders, understandings and negotiations, whether oral or written, between the parties hereto with respect to such subject matter.

For SWACHHA

Authorised Signatory

M/s.Padmashree Institute of Management and Sciences

SERVICE AGREEMENT

THIS SERVICE AGREEMENT (this "Service Agreement") is entered into on or as of the 01-08-2022 (the "Effective Date") by and between **Swachha** ("Service Provider"), **an** organization having offices located at #658.3rd, 50th Cross, 5th Block, 12th Main, Rajajinagar, Bangalore-560010

and

M/s. Padmashree Institute of Management and Sciences,149, Kommaghatta,Kengeri,Bangalore.The parties here to hereby agree that the complete agreement between such parties with respect the Services contemplated by this Service Agreement shall consist of this Service Agreement, the General Terms and Conditions set forth on Schedule A attached hereto and incorporated herein by reference (the "General Terms and Conditions") .

A. Scope of Work:

Service Provider shall provide the following services, performed on the following locations as set forth below (collectively, the "Services provided") in accordance with the timeline, if any, set forth in this Service Agreement for said below outlets.

Services Provided and Service Provider Obligations:

During the term of this agreement Swachha agrees to collect, transport and process of household segregated solid waste and shall be responsible to furnish all labor, vehicles, for the collection of households segregated solid waste material. The collection and transportation should be done in accordance with the prevailing rules and regulations set forth by the local government authorities.

Service Provider must have valid government issued licenses for performing their obligations.

Service Provider takes all liability for their employees, when they are on the Customer Premises or carrying out work for the Customer, and ensures that all employment related rules and regulations set forth by government authorities are adhered to Customer shall not be liable for breach of employment rules and regulations by the Service Provider.
Service Provider also converts the Wet Waste collected to manure which is a process of six months to one year from collection period and also agrees that manure will be provide to Wet waste provider whenever asked.

Location: ***M/s.Padmashree Institute of Management and Sciences,149,Kommaghatta,Kengeri,Bangalore.***

For SWACHHA

Authorised Signatory

Solid Waste Management Services

- Collection of Segregated Dry Waste.
- Transportation of Segregated Dry Waste.
- Processing of Segregated Dry Waste.

Additional Projects:

Customer may occasionally require additional or amended services outside of the terms of this Service Agreement (collectively, "Additional Projects"). Service Provider will provide a detailed scope of work and labor quote for any Additional Project required by Customer. Customer will be required to execute a change order for any Additional Project before any work for such Project is performed and understands that a separate invoice(s) will be generated for such work. Examples of Additional Projects include:

- Improvement or customization except as expressly specified in this Service Agreement;
- Cost to bring Customer's environment up to minimum standards required by Service Provider; Training
- Planning, project management, research, and advisory consulting services;

Pricing: In consideration for the Services contemplated by this Service Agreement, Customer shall pay Service Provider as follows:

Consolidated Fees: Rs. 9,500/- Per Pickup.

Rs. 9,500/- Per Pickup for Dry waste collection and it would increase based on generation.

Payment Details

- Invoice to be raised at the end of each month after completion of service.
- Payable in the name:"Swachha" A/c No: 0243104000129619, Bank: IDBI Bank, Branch: Malleshwaram, IFSC code: IBKL0000243

Timeline: Except as otherwise set forth herein, the Services contemplated by this Service Agreement shall commence as of the Effective Date

Term: The term of this Service Agreement is as follows:

Initial Term: 1 year from Effective Date 01/08/2022 TO 31/08/2023. This Agreement can be renewed annually, at a rate mutually agreed upon by Customer and Service Provider, and not to exceed 5% per year.

Service Levels: Telephone support will be available 8 AM to 5 PM 7 days a week & E-mail support

Customer Obligations: Customer shall be responsible for the following:

- Customer is required to segregate waste according to Solid Waste Management Rules. The Service provider will not pick up unsegregated waste
- Customer may be required to conduct preliminary diagnostic steps or provide additional information related to a support request, prior to a waste handler being dispatched to Customer's facility; and
- Provide adequate access to facility, collection frequency for Dry waste twice or Three per Week & Wet Waste on daily basis.

Termination for Convenience:

Either party may terminate this Agreement, for any reason or for no reason, upon not less than 30 days prior written notice to the other party, stating such party's intention to terminate this Agreement.

Contact Information (Service Provider):

Registered Office Address:
Swachha – [NGO]
#624/58, 50th Cross,
3rd Block, 12th Main,
Rajajinagar,
Bangalore-560010
Mob: +91 77955-71650; Email: rajeshbabugm@gmail.com
Mob: + 91 9880880123 Mr.Manjunath

B. ACCEPTED AND AGREED:

SERVICE PROVIDER:

Name: Swachha-NGO
Swachha Bengaluru
Bangalore - 560 07
Project Head: Rajesh Babu GM

For SWACHHA

Signature 1_____

Authorised Signatory

Dated: 01.08.2022

Signature 1_____
Sustainability MC Signature 2_____
Treasurer MC Signature 3_____
Secretary MC

Signature 3_____
Secretary MC

Dated: 01.08.2022

CUSTOMER:

Name: **M/s. Padmashree Institute of Management, and Sciences**,Kommaghatta,Kengeri,Bangalore

For SWACHHA

Signature 2_____

Authorised Signatory

SCHEDULE A

GENERAL TERMS AND CONDITIONS

Service Agreements. This Schedule A, General Terms and Conditions ("General Terms and Conditions"), contains the general terms and conditions governing the relationship between the parties as part of any related Service Agreement.

Term. The term of each Service Agreement shall begin as of the Effective Date of such Service Agreement and continue for the term specified on such Service Agreement.

Services. During the term of each Service Agreement, Service Provider shall provide Customer the Services described on such Service Agreement. The Services shall be provided by Service Provider in accordance with the timeline, if any, set forth on such Service Agreement. Customer shall satisfy all of Customer's obligations, if any, set forth on such Service Agreement.

Except as otherwise provided on a Service Agreement, Customer shall be responsible for providing the equipment and materials for providing Service Provider with the information and access to Customer's facility as are necessary for Service Provider to render the Services. Except as otherwise provided on a Service Agreement, Customer shall be responsible for the application, operation, maintenance and support of its facilities and all components thereof including, but not limited to, the implementation of appropriate procedures, training and safeguards and routine maintenances.

Except as otherwise provided on a Service Agreement, to the extent that Service Provider or any third party manufacturer specifies any preventative maintenance with respect to the Services, Customer shall be responsible for such maintenance.

From time to time, Customer may request that Service Provider provide additional or amended Services not covered by an existing Service Agreement, and the parties hereto may, but are not required to, agree to a change order for Services either by amending an existing Service Agreement or by entering into a new Service Agreement. Such change order, if executed, will specify the Services to be provided by Service Provider and terms for such Services, including, but not limited to, price terms.

Compensation. Customer shall compensate Service Provider for the Services in accordance with the terms and payment schedule set forth on each Service Agreement. Customer shall make payments to Service Provider in accordance with such payment schedule and within Thirty (30) days after receipt of an accurate invoice from Service Provider showing the value of the Services completed. Such invoice shall also itemize any reimbursable expenses. Customer shall also pay any sales, use, value-added, or other tax or charge imposed by any governmental entity upon the sale, use or receipt of the Services per the invoice. All payment failures must be cured within 30 days from the date of receiving invoice; failure to do so will result in suspension of services till full payment is received.

Except as expressly set forth on a Service Agreement, Service Provider shall be responsible for all expenses incurred by Service Provider under such Service Agreement.

Termination. The parties hereto may terminate any Service Agreement, and their respective obligations under such Service Agreement, as follows: (1) by mutual, written consent of the parties hereto; (2) by Service Provider, if Customer fails to pay to Service Provider any payments under any Service Agreement when due, as contemplated by such Service Agreement; (3) by any party hereto upon (30) days written notice if the other party hereto materially breaches any term of any Service Agreement or these General Terms and Conditions or otherwise fails to satisfy any promise or covenant made herein or in any Service Agreement, and further provided that such party shall fail to cure said breach or failure within such period; (4) by Service Provider or Customer, with or without cause, upon (30) days' written notice of intent to terminate to Customer.

Notices. All notices, demands and communications required or permitted in connection with each Service Agreement shall be in writing and shall be deemed effectively given in all respects upon personal delivery or, if mailed, by registered or certified mail, postage prepaid, return receipt requested, or by overnight courier, the receipt of which is confirmed, addressed to the party hereto at the address set forth in the first paragraph of such Service Agreement (or such other address for a party as shall hereafter be specified by like notice). Either party hereto may from time to time change its notification address by giving the other party hereto prior written notice of the new address and the effective date thereof.

Relationship of the Parties. Neither any Service Agreement nor these General Terms and Conditions shall create, nor shall be represented by either party hereto to create, a partnership, joint venture, employer- employee, master-servant, principal-agent, or other relationship whatsoever between the parties hereto.

Entire Agreement. These General Terms and Conditions and each Service Agreement and other attachments thereto constitute the entire agreement between the parties hereto with respect to the subject matter hereof and supersedes all prior agreements, purchase orders, understandings and negotiations, whether oral or written, between the parties hereto with respect to such subject matter.

7.1.2 Environmental Consciousness and Sustainability Initiatives

Water Conservation

Sources of water

The main source of water is borewell water or ground water. The institute ensures providing safe drinking water and therefore has RO (reverse osmosis) water purifying system of 500 LPH capacity in the hostel. Small RO purifier of 8 LPH capacity has been installed in science block (3 in number) and Management block (3 in number). The waste water generated from RO is conserved by channeling the same for plantation purpose.

Rain water harvesting

A pond is constructed to collect water at single point for harvesting rain water in the campus. This is connected to a water storage sump with 2 lakh ltr capacity. (Length: 22 feet; Width: 31 feet; Depth: 10 feet) which is utilised for hostel water requirements. Rain water is used for irrigation and to support vegetation in the campus. The rain water harvesting helps in increasing the level of ground water and acts as a water recharging unit for our borewells used for our drinking water requirements.

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

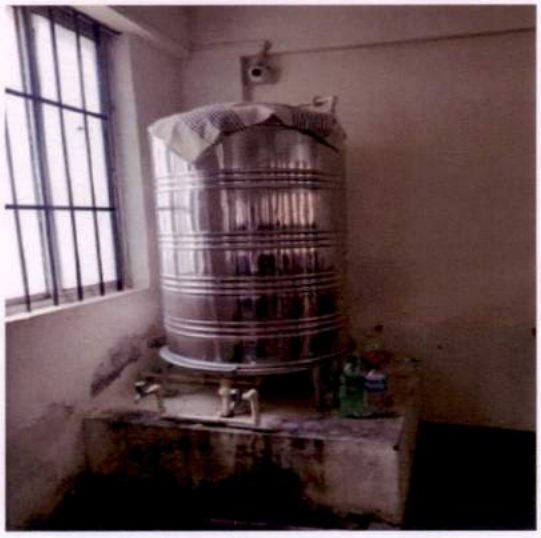
7.1.2 Environmental Consciousness and Sustainability Initiatives

Water Conservation

RO water purifier in girls hostel new block

RO plant in women's hostel block 1

Drinking water dispenser



RO plant in dining hall of women's hostel

Padmashree Institute of Management & Sciences Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Rain water harvesting

Water conservation (Quarry-Rainwater harvesting)

Rain water storage sump (Capacity: 2 Lakh liters)

Sign board to conserve water

Sign boards are displayed everywhere to avoid wastage of water in the campus

Padmashree Institute of Management & Sciences Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

7.1.2 Environmental Consciousness and Sustainability initiatives

Green campus initiatives

Initiatives taken for pollution free green environment

- Green campus
- Ban on use of single use plastic in the campus premises
- Use of bicycles/ Battery- powered vehicles
- Usage of Natural sunlight

Green campus

The 34-acres campus of Padmashree Institute of Management and Sciences, is a home to rich flora and fauna, thus supporting biodiversity.

Being situated in the semi-urban area away from the city's hustle and bustle, the campus is a home to a variety of fauna such as Parrots (*Psittaciformes*), Pigeons (*Columba livia domestica*), Woodpecker (*Picidae*), Kingfisher (*Alcedinidae*), Crows (*Corvus splendens*), Swans (*Cygnus*), Erget (*Ardea alba*), owls (*Strigiformes*), Mongoose (*Herpestidae*), Squirrels (*Funambulus palmarum*), Dogs (*Canis familiari*) Cats (*Felis catus*), different types of Reptiles, Frogs (*Anura*), Butterflies, (*Euploea core*), Carpenter Ants (*Camponotus sp*), and a plethora of insects.

The campus also has a variety of trees (details given in the table below). The presence of plants and trees in the campus helps in reducing environmental pollution and soil erosion. They also improve outdoor air quality, increase oxygen level and decrease carbon dioxide. They also promote biodiversity conservation.

Ban on use of single use plastic in the campus premises

A policy is drafted for ban on single use of plastic in the college premises with an objective

- To create awareness about the zero-plastic environment
- To ensure well organized and support system for the environment protection
- To segregate plastic from other waste
- To use biodegradable materials as an alternate
- To stop using small plastic consumables like-pens, plastic files, plastic folders, cups, plates, straws and so on
- To ensure that all stakeholders follow the policy
- To have strict monitoring by the Environment Cell
- Any misconduct by stakeholders would be fined based on the intensity of the misconduct.

Use of bicycles/ Battery- powered vehicles

Few staff members use battery operated bikes and cars to commute to college there by contributing to green initiative. Few of our staff use bicycles to commute there by conserving fuel.

Natural light in the classrooms

Most of the classrooms and laboratories in the Padmashree Institute of Management and Sciences are well ventilated and have access to natural light thereby reducing the requirement of artificial light. This can help in saving energy. All the instruments are in working condition and are maintained well. Therefore, there is no energy wastage

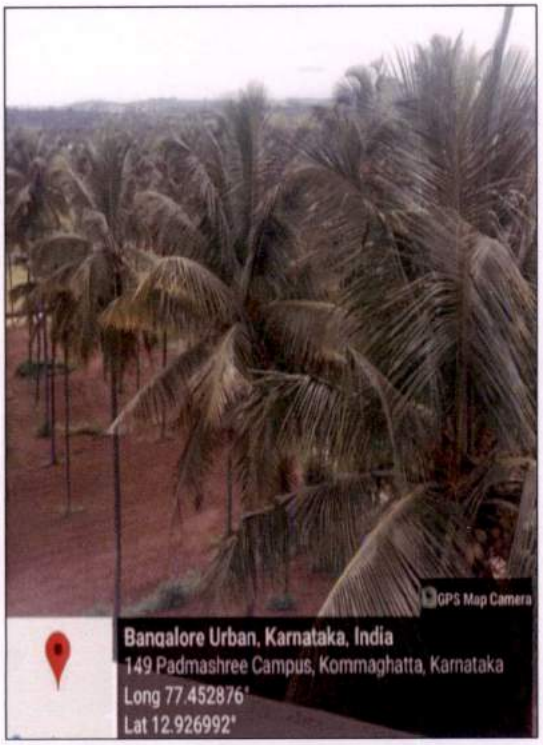
All the diesel generators installed are characterized by low emission and high efficiency engines. They are designed to meet the 'Central Pollution Control Board' norms to protect the environment by reducing the emission and improving the emission quality.

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

7.1.2 Environmental Consciousness and Sustainability initiatives

Green campus initiatives



Green campus with variety of trees

Padmashree Institute of Management & Sciences
Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Ban on use of single use plastic in the campus premises

Plastic free Campus

Use of bicycles/ Battery- powered vehicles

Electric Bike

Electric car

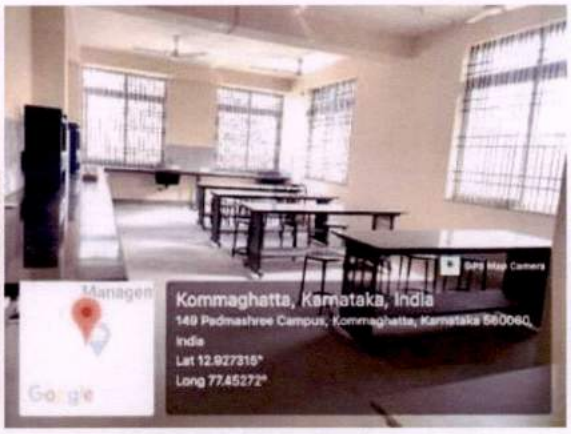
Bicycles used by staff of our institution

Bicycles used by staff of our institution

Padmashree Institute of Management & Sciences Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

Natural light in the classrooms



Classroom and lab having ample natural light and ventilation

Class rooms and Seminar Hall with natural light ventilation

Natural light and ventilation in admin office

Natural light and ventilation in library

The College building was planned to utilize the natural lighting effectively

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

7.1 Environmental Consciousness and Sustainability and Divyangjan friendly initiatives

7.1.2. Disabled-friendly, barrier-free environment

The Institution has disabled- friendly, barrier-free environment built with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms, assistive mechanisms like tactile platform, lights, display boards and assistive technology facilities for persons with disabilities (Divyangjan) are available in the institution.

LIFT

RAMP

WASH ROOMS

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

VAN MAHOTSAVA DAY CELEBRATION ON 1ST JULY, 2018

VANA MAHOTSAVA DAY CELEBRATION

1ST JULY, 2018

Title of the program	Vana Mahotsava Day	
Organization committee	Organized by NSS committee, PIMS Dr. Anuradha M. Dr. Thammaiah R.B. Mrs. Nethra S Ms. Rajini J Students: MS. Deepika Ms. Ranjitha Mr. Dhanajaiah Mr. Naveen Mr. Nishanth	
Supported/Sponsored by	NSS Committee, Bangalore University	
Program schedule	1. Informal Welcome speech 2. Program Addressal 3. Saplings Planting 4. Vote of thanks	3.00 PM 3.10 PM 3.20 PM 4.00 PM
Participants	NSS Volunteers Teaching staff- 25 Students - 80	

Program Summary:

Van Mahotsav Day is celebrated every year from 1st July to 7th July to create awareness aboutthe conservation of forest to save the environment.

PIMS NSS committee organised Vana Mahotsava Day to make students realize the importance of planting trees and save our planet. The programme commenced with talk by Dr. Anuradha M, the talk was about the importance of Vanamahotsava Day celebration and how it plays an important role in balancing the environment.

The name Vana-Mahotsava means **'The Festival of Trees'**. It began after the July 1947 tree planting drive in Delhi heralded by national leaders like Dr Rajendra Prasad and Jawaharlal Nehru participated. She explained how it plays an important role

- To increase production of fruits, which could be added to the potential food resourcesof the country
- Help create shelter-belts around agricultural fields to increase their productivity.
- Provide fodder leaves for cattle to relieve intensity of grazing over reserved forests.
- Boost soil conservation and prevent further deterioration of soil fertility.

After the talk all were instructed to take an oath of saving our forests, and create awareness about the ill effects of deforestation. All the participants and the faculties planted the saplingsin the campus to keep our environment in a harmony marking the "Festival of Trees". The students showed great eagerness while planting saplings. They were also enlightened that the "Van Mahotsav Day" is celebrated at the onset of monsoon, because saplings planted during that season shows great survival.

A "Go Green" initiative was started to promote growth of trees to balance eco system in the campus. Many activities were planned where the individual students were asked to plant one sapling and take the responsibility of maintaining it on daily basis, they were also given freedom to study in detail about the beneficial effects of planting that particular sapling andits medicinal uses.

Padmashree Institute of Management & Sciences ★ Bangalore-60

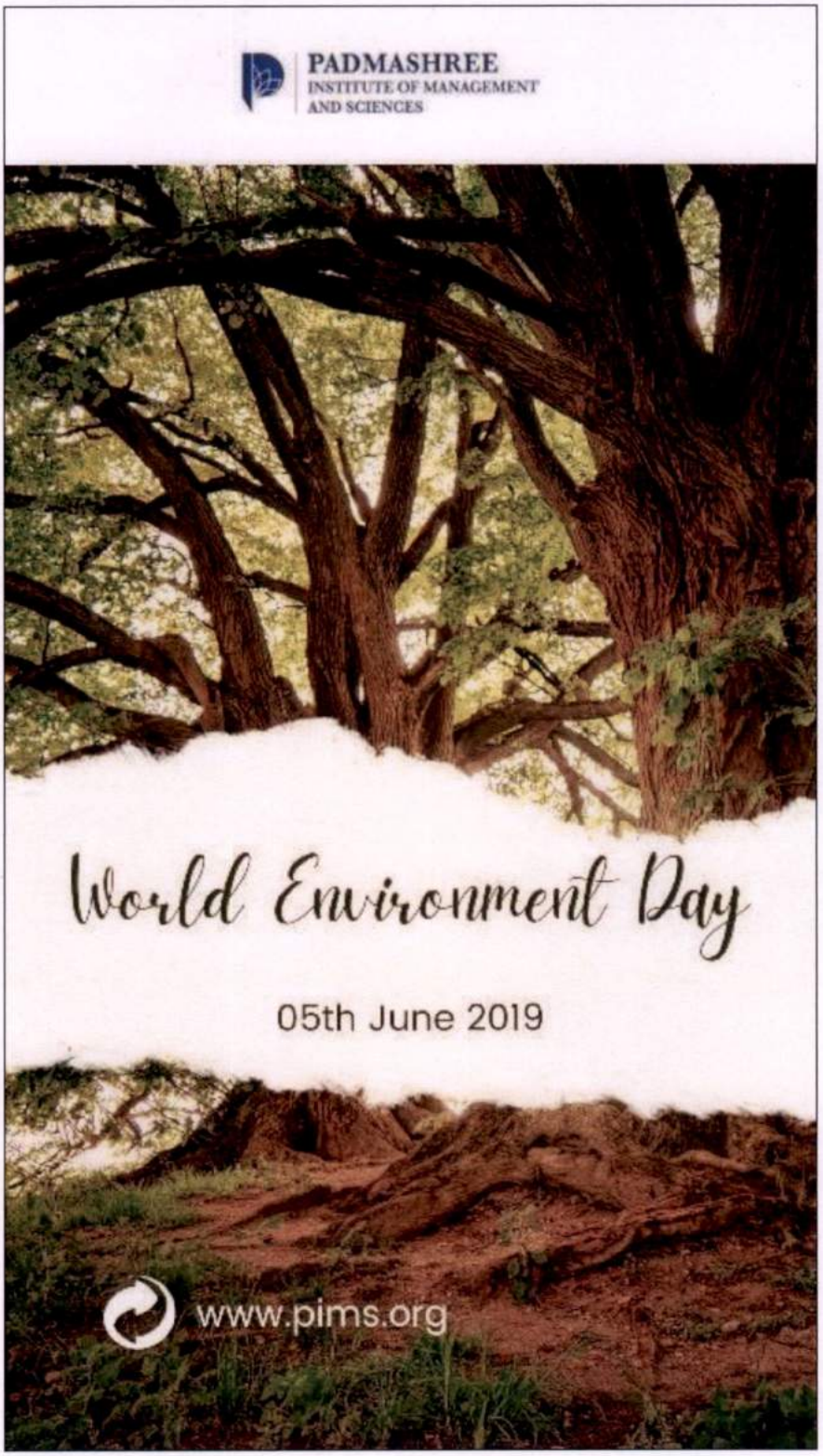
Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

VAN MAHOTSAVA DAY CELEBRATION

Padmashree Institute of Management & Sciences
Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

PLANTING OF SAPLINGS OUTSIDE THE CAMPUS ON THE OCCASION OF WORLD ENVIRONMENT DAY



PLANTING OF SAPLINGS OUTSIDE THE CAMPUS ON THE OCCASION OF WORLD ENVIRONMENT DAY

Program Details:

Organization committee	Organized by NSS committee, Padmashree Institute of Management and Sciences	
Supported/Sponsored by	NSS Committee, Bangalore University	
Program schedule	1. Informal Inauguration	11.00 AM
	2. Interaction with students	11.10 AM
	3. Vote of thanks	12.30 PM
Participants	NSS Volunteers Teaching staff- 25 Students-70	

The world environment day Celebration started with planting of small plants around the campus by students and faculties, later continued by innovative and provoking talk by our beloved principal Dr. Anuradha M, on how to protect our mother nature, what we can do as a thanks giving to mother nature, assigned different activities to students around the campus and encouraged the students to take step to preserve our mother nature.

Summary of the Program

The world environment day Celebration started with planting of small plants around the campus by students and faculties, later continued by provoking talk by our beloved principal Dr. Anuradha M, on how to protect our mother nature, what we can do as a thanks giving to mother nature, assigned different activities to students around the campus and encouraged the students totake step to preserve our mother nature.

Students were motivated to plant trees and also come out with different ideas for waste management in the college and college campus, which is one of the major challenges to protect the environment. Few students expressed their views on how can we manage waste generated like food waste, plastic waste, paper waste, how to utilize those waste and also few students expressed their taught on proper disposal of waste.

The environment day was also made special by the faculty members, who came forward to sing agroup theme song on "Why and how we have to protect our environment". The event came to an end by taking a oath to protect environment.

Padmashree Institute of Management & Sciences Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

Photo Gallery: World Environment Day

Padmashree Institute of Management & Sciences
Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

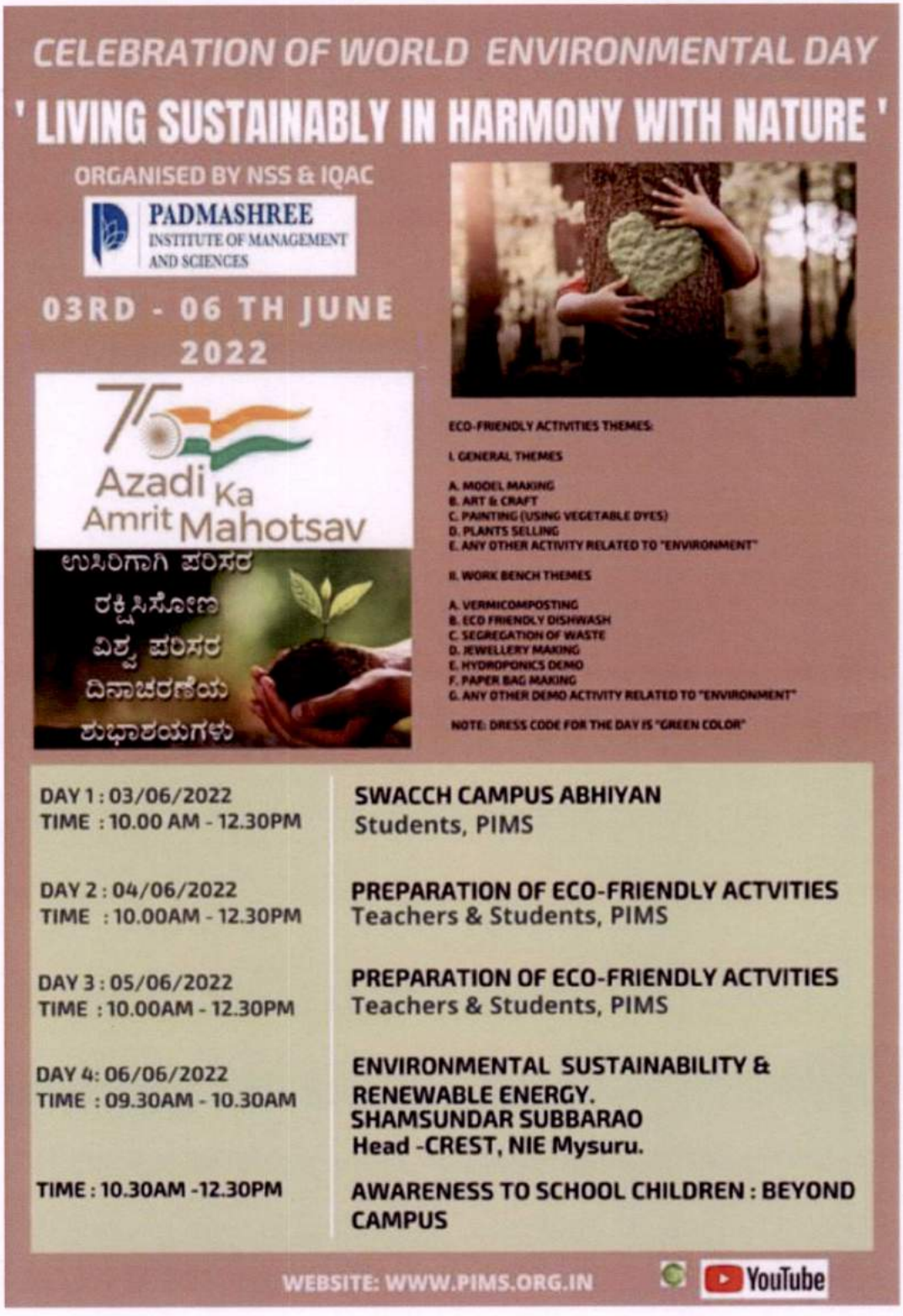
Padmashree Institute of Management & Sciences Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

CELEBRATION OF WORLD ENVIRONMENT DAY



CELEBRATION OF WORLD ENVIRONMENT DAY

Program Schedule

Date	Time	Activity
03-06-2022	10 am-12.30 pm	Swacch Campus Abhiyan
04-06-2022	10 am-12.30 pm	Preparation of Eco-friendly Activities
05-06-2022	10 am-12.30 pm	Preparation of Eco-friendly Activities
06-06-2022	9.30 am -10.30am 10.30am-12.30pm	Talk by Shri Shamsundar Subbarao on the topic "Environment Sustainability and Renewable energy" Awareness to school children: Beyond campus

Program summary

On the eve of World Environment Day, a four-day event was held to promote eco-friendly activities. On day one, a "Swachh Campus Abhiyan" was organized, which involved cleaning the campus to maintain an eco-friendly environment and raise awareness among students about saving the environment.

Days two and three were dedicated to conducting eco-friendly activities such as creating models and crafts using sustainable materials. These creations were later exhibited to school children to create environmental awareness in the community.

On day four, a talk was given by Shri Shamsundar Subbarao on the topic of "Environment Sustainability and Renewable Energy." This was followed by an exhibition of the eco-friendly models and crafts created by the students and staff. The event aimed to raise awareness about the environment among school children and the local community.

The celebration was enjoyed by all, and the participants gained a greater understanding of the importance of protecting the environment.

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

PHOTO GALLERY OF WORLD ENVIRONMENT DAY- 2022

DAY 1 ACTIVITY - SWACHH CAMPUS ABHIYAN

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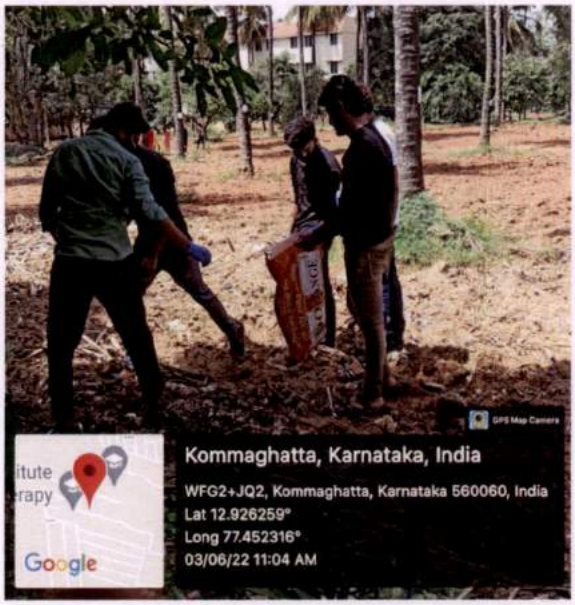
Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

Photo gallery: World Environmental day

Swachh Campus Abhiyan - Campus cleaning- 2022



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DAY 4 - ENVIRONMENTAL SUSTAINABILITY AND RENEWABLE ENERGY

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Padmashree Institute of
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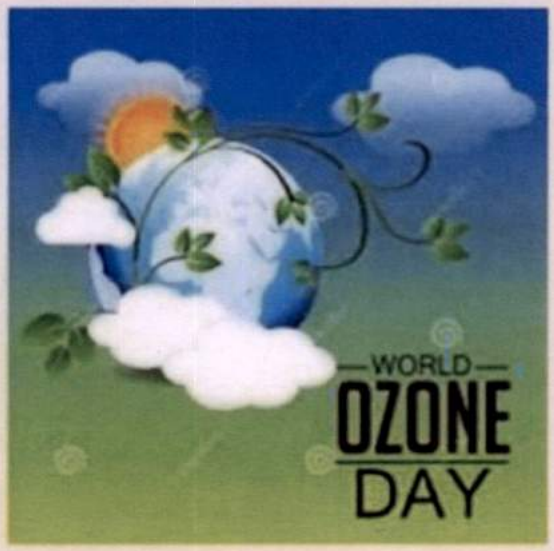
Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

Awareness on protection of Ozone Layer

PADMASHREE
INSTITUTE OF MANAGEMENT AND SCIENCES

is organizing



in collaboration with Poornayurdhama

September 16th, 2018

Venue: Seminar Hall, Padmashree Campus,PIMS

Resource Person:

Dr. Prapulla SG
Rtd. Chief Scientist & Head
CFTRI ,Mysore

www.pims.org

Awareness on protection of Ozone Layer

Title	Awareness on protection of Ozone Layer
Event conducted on	16-09- 2018
Resource person	Dr. Prapulla, Former Scientist, CFTRI
Participants	25 Students, 3 faculties of PIMS, 10 outside villagers
Event	World Ozone Day: Extension activity

Program Summary

On account of World Ozone Day, there was an environmental awareness program organized for the students. The session commenced with a scientific talk by Dr. Prafulla, Retd scientist at CFTRI, enlightened students about the importance of the ozone layer and its depletion. The Speaker also emphasized on the various solutions for the protection of ozone layer. All students were given an insight about important causes of the depletion of ozone layer. The session included discussions on the chemicals discharged into the environment are affecting the ozone layer.

As a part of this, an extension activity - Plantation of trees was planned in Poornayurdhama. All the students visited Poornayurdhama and planted trees along with the people of the neighborhood villages around the college. Students extended their willingness to provide an insight about the effectiveness of plants in reducing pollutants that are causing damage to the ozone layer and also discussed measures to prevent pollution.

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Dr. Anuradha. M
Principal
Padmashree Institute of
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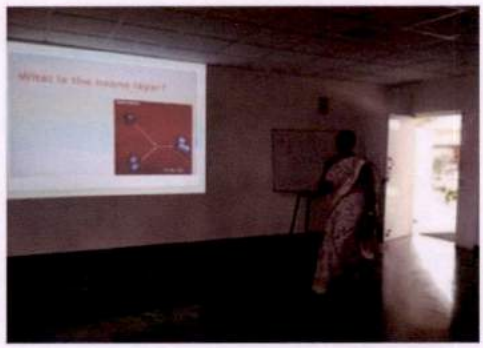
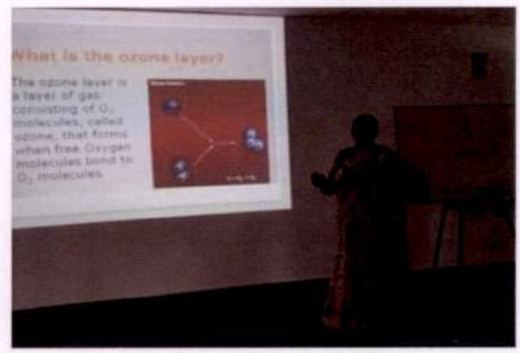
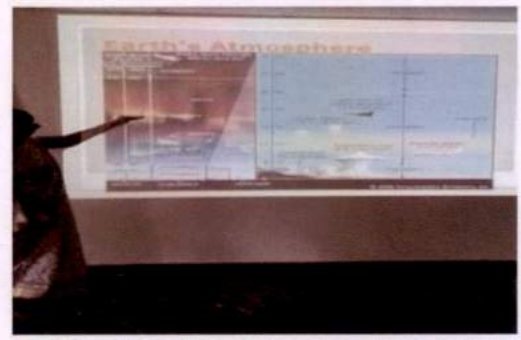
Photo Gallery: Awareness on protection of Ozone Layer







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Padmashree Institute of Management & Sciences
Bangalore-60

Eco week- Environment, Sustainability, Practices and Management -A Key to Conserve

21st-26th February 2022

Venue: Science Block, Padmashree Campus

Eco week- Environment, Sustainability, Practices and Management -A Key to Conserve

Program Schedule

Date	Time	Speaker	Topic
21-02-2022	10.30 am	Dr. Nethra Subramanya, PIMS	Environment sustainability and fascinating ecosystems
21-02-2022	12.00pm	Msc Biotechnology I year Students	Skit on Environmental Awareness
22-02-2022	10.30am	Dr. Nethra Subramanya, PIMS	Climate Change and Global Warming
23-02-2022	10.30am	UG first year Students	Model Making, Quiz on Environmental Awareness
24-02-2022	10.30 am	Dr. Sanjay, KC General Hospital	Natural Disasters: Risk, Assessment and Management.
24-02-2022	11.30 am	Prof Pullaiah, S K University	Biodiversity and Conservation
25-02-2022	10.30 am	Ms. Tejaswini, Chikkamagaluru	Environmental Communication and Public Awareness
25-02-2022	11.30 am	Dr.Anuradha M, Principal, PIMS	Water: The Elixir of Life
25-02-2022	2.00 pm	Dr. Sridevi, GDC, Anantapur	Soil-The Precious Natural Resource
26-02-2022	10.30 am	Dr. Sudipta Kumar Mohanty, VP, PIMS	Global Environmental Policies and Practices followed by Field Activities

Program Summary

The Speakers gave insights about the Environment and ecosystems, Biodiversity and Conservation, Natural calamities, Global environmental issues, Environmental communication and public awareness, Policies for the protection of the environment. Information on water and soil conservation was given. A skit on saving environment was played by Msc Biotechnology sem 1 student. The attendees were assigned with group discussions and also participated in quizzes.

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Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

Photo gallery : Eco week- Environment, Sustainability, Practices and Management -A Key to Conserve

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Dr. Anuradha. M
Principal
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POORNAYURDHAMA: 2 DAY NATURE CAMP

14-12-2019 – 15-12-2019

"Poornyayurdhama is a place where Poornayu Ayurveda Centre is established for the benefit of both urban and rural communities. All kind of general and chronic disease are treated here by Ayurvedic expert Doctors." Poornyayurdhama organized two-day Nature camp in association with Adamya Chethana and Vibhu foundation. Students from Padmashree Institute of Management and Sciences were volunteers (25 students) for this program.

2 days Nature Camp held on 14th and 15th December in Poornayurdhama in association with Adamya Chetana & Vibhu Foundation. In two days, first day was on Life style Education program including yoga and some lecturers from on Maharaj ji and Ayurveda lecture and demonstration from an Ayurveda doctor Dr. Murli.

Second day was "**Green Sunday**" celebration including environment awareness program & planting of medicinal and other plants. Planting of different medicinal and others plants were followed by some awareness program by delivering speeches from leaders of some foundation about environment like how reduce waste, how reuse waste etc. Students of our college participated in planting trees, and medicinal plants and giving awareness to public.

Program Summary

Poornyayurdhama is a place where Poornayu Ayurveda Centre is established for the benefit of both urban and rural communities. All kind of general and chronic disease are treated here by Ayurvedic expert Doctors." Poornyayurdhama organized two days (14-15, December, 2019) Nature camp in association with Adamya Chethana and Vibhu foundation.

Students of PIMS participated as volunteered in this program. They helped the program coordinators in organizing the program, in planting saplings and medicinal plants . Further, the program was concluded formally with a vote of thanks by thanking all the organizers, teachers and participants for making the program a success.

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
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POORNAYURDHAMA: 2 DAY NATURE CAMP

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
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Dr. Anuradha. M
Principal
Padmashree Institute of
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SWACHH BHARATH ABHIYAAN

SWACCH BHARATH ABHIYAAN – A BEYOND CAMPUS INITIATIVE

27th August, 2018

Title	Swacch Bharath Abhiyaan – A beyond campus initiative
Event conducted on	27-08-2018
Participants	NSS Volunteers, 67 students
Organizing committee	**Organized by NSS committee, PIMS** Dr. Anuradha M. Dr. Thammaiah R.B Dr. Nethra S. Ms. Rajini J. **Student co-ordinators:** Ms. Deepika Ms. Ranjitha Mr. Dhanajaiah Mr. Naveen Mr. Nishanth
Event	Extension program

Program schedule

Program	Time
Inauguration	10:00 AM
Welcome Speech	10:10 AM
Key note address	10:15 AM
Cleaning activity in village	10:15-11.30 AM
Refreshment break	11.30-11.45 AM
Continuation of cleaning activity	11.45-12.30 PM
Oath taking	01:00 PM
Vote of thanks	01.05PM

Photo Gallery: Swachh bharath abhiyaan

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Dr. Anuradha. M
Principal
Padmashree Institute of
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The session ended by oath taking of students and staffs to maintain plastic free environment

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Principal
Padmashree Institute of
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Program summary

This program was organized to enlighten participants to save our planet by eradication the usage of plastics. The program commenced with talk by Dr. Anuradha M., Principal, Padmashree Institute of Management and Sciences, on how to maintain the plastic free environment and the hazards caused by use of plastics. She also stressed that it is the responsibility of every individual to completely eradicate the use of plastic. Staff, NSS volunteers and students actively participated in the event.

A total of 67 students, NSS volunteers and 25 staff participated in the programme. Dr. Thammaiah R.B., welcomed the gathering. Along with NSS programme officers the organizing committee-initiated cleaning activities. Students were motivated towards 'Clean India' by the inspirational talk by Dr. Anuradha M., Principal, Padmashree Institute of Management and Sciences. She enlightened volunteers about the importance of cleanliness, starting from one's home to the entire country. The volunteers were asked to make the nearby villages Hossabyrohalli and Kommagatta, clean and plastic free.

The NSS volunteers divided the students into 2 groups, who worked on collection of plastics in nearby villages. Each group was headed by NSS volunteers and faculty. The session came to an end with a pledge by students and staff to maintain "Plastic free environment".

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Awareness Program on Air and Water Pollution

24-07-2022

1	Organization committee	Organized by NSS committee, PIMS Dr. Anuradha M. Dr. Thammaiah Mrs. Shruthi A.M. Ms. Greeshma Ms. Mahalakshmi
2	Participants	55

Program Schedule

Date	Time	Program
24-07-2022	10.30 AM to 11.30 AM	Kommaghatta village visit
	11.45 AM to 12.45 AM	Govt. School, Kommaghatta

ಬೆಂಗಳೂರು ನಗರ ಜಿಲ್ಲಾ ಪಂಚಾಯತಿ ಬೆಂಗಳೂರು ದಕ್ಷಿಣ ತಾಲ್ಲೂಕು ಪಂಚಾಯತಿ

ಸೂಲಿಕೆರೆ ಗ್ರಾಮ ಪಂಚಾಯಿತಿ ಕಾರ್ಯಾಲಯ

ಸೂಲಿಕೆರೆ, ಸೂಲಿಕೆರೆ ಅಂಚೆ, ಕೆಂಗೇರಿ ಹೋಬಳಿ, ಬೆಂಗಳೂರು ದಕ್ಷಿಣ ತಾಲ್ಲೂಕು

ಸೂಗ್ರಾಪಂ/ /2022-23

Certificate of Appreciation

This is to appreciate Padmashree Institute of Management Sciences for their contribution towards creating awareness on air and water pollutionon 24th July 2022 at Government Primary School Kommagatta, Kengeri, Bangalore. We are thankful and appreciate for the green initiative rendered by the institute.

Panchayath Development Officer
Sulikere Village Panchayath

Padmashree Institute of Management & Sciences Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

Photo Gallery: Awareness Program on Air and Water Pollution

Padmashree Institute of Management & Sciences ★ Bangalore-60

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Program summary

On 24th July 2022, the NSS unit of Padmashree Institute of Management and Sciences organized an awareness program on air and water pollution as a part of their NSS activity. Dr. Thammaiah R.B. and Dr. Nethra S., accompanied the 1st year undergraduate students to Kommaghatta village to create awareness among the local community and school children about the importance of keeping their surroundings healthy.

The team arrived at the village at around 10:15 am and visited Kommaghatta lake to educate the locals about water pollution and how to prevent it. They emphasized the need to keep the water bodies clean and free from pollutants. From 10:30 am to 11:30 am, the volunteers interacted with the people nearby the lake, educating them about the consequences of water pollution and the steps to be taken to prevent it.

From 11:45 am to 12:45 am, the team visited a government school in Kommaghatta to create awareness among the students about air and water pollution. They emphasized the need to maintain a clean and healthy environment, and encouraged the students to take small steps towards creating a pollution-free future.

The program was successful in creating awareness among the local community and students about the importance of maintaining a clean and healthy environment. It was a positive step towards creating a sustainable and pollution-free future for all.

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Dr. Anuradha. M
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Single use plastic awareness and household waste management program at Kommaghatta School

Event	Extension activity
Date	27-07-2022
Participants	33 Students of B.Sc. IV semester Clinical Nutrition and Dietetics Department
Place of Activity	Primary school, Kommaghatta village, Kommaghatta, Kengeri Hobli, Bangalore.

School visit

On 27th July 2022, students of B.Sc. Clinical Nutrition and Dietetics 4th semester conducted awareness program at Kommaghatta School. The topics selected were, single use plastic awareness and household waste management. 6th and 7th standard children were selected for the program.

Single use plastic awareness: Students discussed the harmful effect of plastic and how they can reduce the usage of plastic

Household waste management: Students discussed the importance of waste segregation, how to recycle things and how wet waste is used to make compost.

Certificate of Appreciation from Suilikere Grama Panchayat

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ಸೂಗ್ರಾಪಂ/ /2022-23

Certificate of Appreciation

This is to appreciate Padmashree Institute of Management Sciences for their contribution towards creating awareness about single plastic use and its ill effects on environmentatGovernment on 27th July 2022 at Primary School Kommagatta, Kengeri, Bangalore. We are thankful and appreciate for the green initiative rendered by the institute.

Panchayath Development Officer
ಸೂಲಿಕೆರೆ ಗ್ರಾಮ ಪಂಚಾಯಿತಿ
Suilikere Village Panchayath

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Principal
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Photo Gallery: Single use plastic awareness and household waste management program at Kommaghatta School

Students of Kommaghatta School

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Dr. Anuradha. M
Principal
Padmashree Institute of Management & Sciences

Students discussing the topics with children

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Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Program summary

On July 27th, 2022, B.Sc. Clinical Nutrition and Dietetics students from the 4th semester conducted an awareness program at Kommaghatta School. The program was aimed at educating 6th and 7th standard students about two important topics - single-use plastic awareness and household waste management.

During the single-use plastic awareness session, the students discussed the harmful effects of plastic on the environment and ways in which they could reduce their usage. They highlighted the fact that plastic is not biodegradable and can take hundreds of years to decompose. The students also explained how plastic waste is polluting our oceans, harming marine life, and affecting our food chain. They suggested some practical tips such as using reusable bags, water bottles, and straws to reduce the use of single-use plastic.

In the second session on household waste management, the students discussed the importance of waste segregation and explained how it can help in recycling and reducing the amount of waste that goes to landfills. They emphasized the importance of segregating waste into wet and dry waste and explained how wet waste can be used to make compost. They also shared some useful tips on recycling different types of waste such as paper, plastic, and glass. The awareness program was successful as the students from B.Sc. Clinical Nutrition and Dietetics were able to effectively communicate the importance of reducing single-use plastic and managing household waste. The program was well-received by the 6th and 7th standard students who showed a keen interest in adopting the suggested practices in their daily lives.

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WEBINAR ON SUSTAINABLE URBAN WASTE MANAGEMENT

ON
20TH JUNE 2020
@ 09:30 AM

Jointly Organised by

RESEARCH CELL, DEPARTMENT OF LIFE SCCIENCES, PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES, BANGALORE

PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES K-tech BiSEP

Resource Persons

Presidential Address

Mr. Satish
Chairman,
Padmashree Institute of Management and sciences, Bengaluru

Waste is our responsibility, ways to reduce and recycle household waste in urban living

Ms. Vani Murthy
Founding Member, Solid Waste Management Round Table (SWMRT), We Care for Malleswaram and Clean Green Workshops, Bengaluru

Practices to Convert and Recycle Household Organic Matter into Black Gold Compost

Dr.Rajendra Hegde
founder member of Garden City Farmers (GCF), Co-founder and Chairman at Biological Research Innovation Centre and Solutions LLP (BRICSLLP),Bengaluru

Pre-register and join the group

REGISTRATION LINK
https://forms.gle/f3nuu8rjxoynKqga6

E-Certificates will be provided to the participants who attends webinar till the end

website: www.pims.org.in

WEBINAR: SUSTAINABLE URBAN WASTE MANAGEMENT

DATE: 20th June 2020 at 09:30AM

Padmashree Institute of Management and Sciences, Bangalore

Online Platform: ZOOM & YouTube live stream

https://youtu.be/jnv_Rl7MYsM

Time	Topic	Speakers
9.30-10.00	Presidential address	Mr. Satish, Chairman, PGI
10.00-11.00	Waste is our responsibility, ways to reduce & recycle the household waste in urban living	Ms. Vani Murthy
11.00-11.10	Discussion & interaction with students.	
11.15-12.15	Practices to convert & recycle household organic matter into black gold compost	Dr. Rajendra Hegde
12.15-12.30	Discussion & interaction with students.	

SUMMARY OF THE PROGRAM

The webinar titled "Sustainable Urban Waste Management" was organized by Padmashree Institute of Management and Sciences on 20th June 2020. **The program was open to the public**. There were more than 800 registration for the program and more than 600 participants obtained the benefits. Urban waste management is the key to the secular future. It entails the entire system of collecting, sorting, treating, utilizing and ultimately disposing of waste, and when properly facilitated it can provide a source of energy and resources, while significantly reducing pollution. The environmental impacts of the construction industry can be reduced through sustainable waste management (SWM). Speakers discussed the best way to manage urban waste. Towns and cities generate huge volumes of waste that are often disposed of as landfill. Our eminent speakers explain that sorting urban waste into organic and inorganic streams, which can be turned into energy and fertilizer, offers a much more efficient and environmentally friendly solution. The webinar was very useful. The organizers thanked all the speakers and participants for making the event a grand success.

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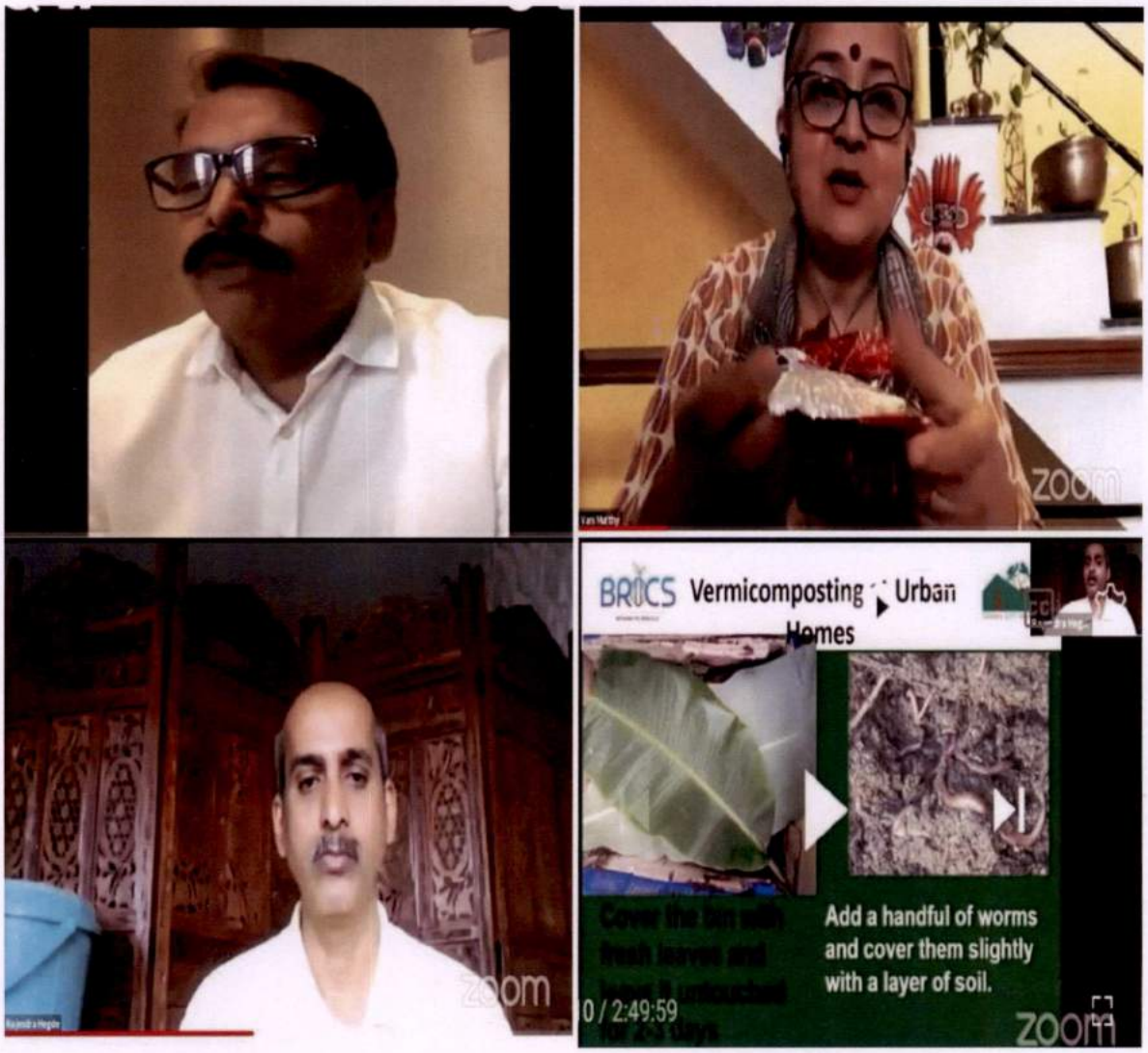
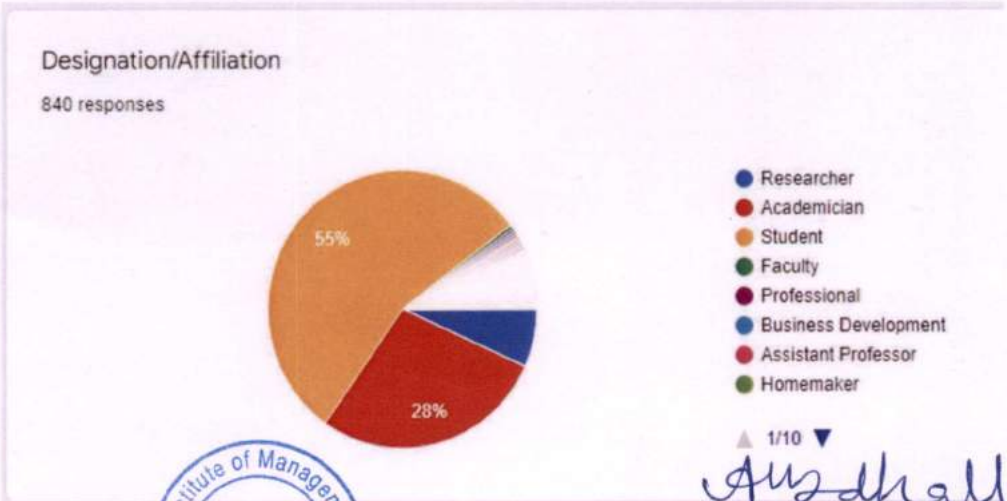
Principal
Padmashree Institute of Management & Sciences

Photo Gallery Webinar: Sustainable Urban Waste Management



REGISTRATION RESPONSES



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