

CRITERION 7 INSTITUTIONAL VALUES AND BEST PRACTICES Q ₁ M / Q _n M KEY INDICATOR 7.1 INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES
7.1.6. Quality audits on environment and energy are regularly undertaken by the institution
ADDITIONAL INFORMATION



(ACADEMY OF MARITIME EDUCATION AND TRAINING)

(A de novo Category DEEMED TO BE UNIVERSITY Under Section 3 of UGC Act 1956)

The institutional environment and energy initiatives are confirmed through the following

- 1, 2. Green/ Environmental audit
- 3. Energy audit

1, 2. GREEN/ENVIRONMENTAL AUDIT

Environmental Green audit is defined as an examination of the effects a college has on the environment. As a part of such practice, internal Environmental audit (Green Audit) is conducted to evaluate the actual scenario at the campus. In AMET Deemed to be University, the audit process involved initial interviews with management to clarify policies, activities, records and the co-operation of staff and students in the implementation of mitigation measures. For Audit purpose baseline data is prepared for the University and it will be a useful tool for campus greening, resource management, planning of future projects, and a document for implementation of sustainable development of the institute.

3. ENERGY AUDIT:

Energy audit is as an effective tool in defining and pursuing comprehensive energy management programs. It has a positive approach aiming at continuous improvement in energy utilization in contrast to financial audit that stresses to maintain regularity. This energy audit has been conducted and it has helped AMET in energy cost optimization, pollution control, safety aspects and suggests the methods to improve the operating and maintenance practices of the system. It is instrumental in coping with the situation of variation in energy cost availability, reliability of energy supply, the decision on appropriate energy mix, decision on using improved energy conservation equipment and instrumentations.



SL NO	Academic year	Audit name	Date	Auditing Agency
1	2015-2016	Green/Environment Audit	12/02/2016	Wasman Pro Environmental Services
2	2015-2016	Energy Audit	22/03/2016	Wasman Pro Environmental Services
3	2016-2017	Green/Environment Audit	08/02/2017	Wasman Pro Environmental Services
4	2016-2017	Energy Audit	15/03/2017	Wasman Pro Environmental Services
5	2017-2018	Green/Environment Audit	22/08/2017	Wasman Pro Environmental Services
6	2017-2018	Energy Audit	22/08/2017	Ensun Energy Systems Pvt. Ltd.
7	2018-2019	Green/Environment Audit	13/02/2019	Wasman Pro Environmental Services
8	2018-2019	Energy Audit	25/03/2019	Wasman Pro Environmental Services
9	2019-2020	Green/Environment Audit	02/02/2020	Wasman Pro Environmental Services
10	2019-2020	Energy Audit	22/03/2020	Wasman Pro Environmental Services

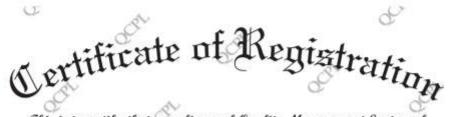


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AMET

(ACADEMY OF MARITIME EDUCATION AND TRAINING)

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This is to certify that compliance of Quality Management System of

WASMANPRO ENVIRONMENTAL SOLUTION LLP

24, First Floor, 1st Cross Street, VGP Murphy's Square, Alandur, Chennai - 600001, Tamilnadu, India.

Has been assessed and approved to the requirements of

ISO 9001: 2015

For the scope of activities :

Preparation of EIA, EMP, Marine Impact Assessement (MIA), Disaster Management Plan (DMP)
Reports for Environmental Clearance From SEIAA & MOEF, Preparation of DPR for
Solid Waste Management and Conduct Energy, Water and Waste Water Audits

Certificate No. : RQ91/JA/2665 JAS-ANZ Accreditation No : M4430310IC Issue Date :18.07.2020 Valid Date :17.07.2021









www.jas-anz.org / register

Quality Seaf For and on behalf of Quest Certification (P) Ltd

Head of Certification

Certification is valid till (17.07.2023), subject to the successful completion of surveillance audit on 17.07.2021 and 17.07.2022 Upon successful completion of surveillance audit, a new certificate with extended validity will be issued.

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Plm No. 29, 1st Main Road, Sabari Nagar Ext, 3rd Cross Street, Mugalivakkam, Chennai - 600 125, Tamilnada, India. Acceeditated by Joint Accreditation System of Australia and New Zealand (www.jas-anz.org / register)

Certification for auditing agency as approved auditor



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4. Clean and Green campus Recognitions/Awards







INTERNATIONAL ASSOCIATION OF LIONS CLUBS LIONS CLUB OF CHENNAI DARSHAN

Club No.: 67180 | Region- 3 | Zone-1 District 324 A1

Memento of Recognition

We are glad to issue

GREEN CAMPUS AWARD

to

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

Deemed to be University, East Coast Road, Kanathur - 603112, Tamil Nadu, India.

FOR EXEMPLARY AND CONTINUOUS EFFORTS FOR MAINTAINING THE ENVIRONMENT FRIENDLY PRACTICES IN THE CAMPUS FOR THE YEAR 2019-2020

Lion.T. HARI THANGAPPAN

M.Sc., (Yoga) M.Sc., (Varmam) MD (Accupunture)
Secretary

Lion.T.V. AGILAN

100/80, 2nd Floor, L.B. Road, Adyar, Chennai - 600 020

Central Office: 124, Rukmani Lakshmipathy Salai, Egmore, Chennai - 600 008

Green campus Award by Lions club of Chennai Darshan



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ENERVI ENVIRO SERVICES (P) LTD

IIFL Tower, 7th FLOOR, 43, MGR SALAI Kandanchavadi- Perungudi Chennai - 600 096

Certificate of Appreciation

We are Delighted to issue

ENERGY EFFICIENT CAMPUS AWARD



Academy of Maritime Education and Training (AMET)

Deemed to be University (u/s 3 of UGC Act 1956) 135, East Coast Road, Kanathur, Chennai-603112

For the outstanding efforts for the effective management of Energy Resources for the year 2019-2020

Date of Award: 22/08/2019

Place: Chennai

Dr. K. Swaminathan

Managing Director ENERVI ENVIRO SERVICES (P) LTD

Energy efficient campus Award by Enervi Enviro Services (p) Ltd



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AADIA TRUST

7/27A, East Street, Nallipalayam Post, Namakkal (Tk) & (Dt), Tamil Nadu-637003

We are happy to announce

Academy of Maritime Education and Training (AMET)

Deemed to be University (u/s 3 of UGC Act 1956) 135, East Coast Road, Kanathur, Chennai - 603112

As

STAR INSTITUTION - 2020

In

SOLID WASTE MANAGEMENT

Dr. R. Kannan

Date of Award: 12/08/2019 Trustee, AADIA Trust

Place: Namakkal

Award by AADIA TRUST as Star Institution-2020



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5. Beyond the campus Environmental promotion activities

P.PONNIAH, I.A.S., DISTRICT COLLECTOR. Kanoneepuram District.



KANCHEEPURAM.

DATE:.....2017

To

The Registrar, Academy of Maritime Education And Training (AMET), East Coast Road, Kanathur, Chennai – 603 112

RC.No.1367/2018/A12, Date: 21.08.2018

Sub: Unnat Bharat Abhiyan (UBA) – Kancheepuram District – Village adoption programme – institutions selected as Participation Institution (PI) by AICTE – Consent according for the selected Villages for adoption – reg.

Ref: 1) The Registrar, Academy of Maritime Education And Training (AMET), East Coast Road, Kanathur, Chennal 603 112 letter Dated:19.04.2018.

District Collector, Kancheepuram, Letter Rc.No.1367/2018/A12, dated.

The Registrar, Academy of Maritime Education And Training (AME1).
 East Coast Road, Kanathur, Chennai-603112, letter Dated: 11.08.2018.

As requested in the reference 1th cited above, the District administration has been given consent in the reference 2nd cited, to adopt the following villages by Academy of Mantime Education And Training(AMET), East Coast Road, Kanathur, Chennai 603 112 for the development process.

SI. No.	Name of the Block	SI. No.	Name of the Village Panchayat	Name of the Habitation
		1	Kovalam	radication
-T	Thiruporur	2	Kanathur Reddy Kuppam	Kanathur
-1		3	Muttukkadu	Kanation

Further, as requested in the reference 3rd cited, the District administration has given acceptance to include two more following Villages by aforesaid Educational Institution for the development process.

SI. No.	Name of the Block	SI. No.	Name of the Village Panchayat	Name of the Habitation
1	Thiruporur	1	Thiruvidandai	risonation
	- Timoponui	2	Kovalam	Kunnakkadu

District Collector Kancheepuram

Copy to : Block Development Officer (BP) & (VP), Thiruporur Panchayat Union.

\$2818

Village Adoption Program Approval



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Other Activities Related to Environmental Awareness

S.No.	Name of the activity	Organizing unit/ agency/ collaborating agency	Year of the activity	Number of students participated
1	College Campus Cleaning	NSS, Academy of Maritime Education and Training (AMET)	2015	80
2	SAVE POWER TO SAVE COUNTRY	Department of mechanical Engineering, AMET	2015	49
3	Beach Cleaning at Kanathur	Electrical and Electronics Engineering-Swachh Bharat, AMET	2016	5
4	E Waste awareness and collection camp	Mechanical Engineering, Academy of Maritime Education and Training (AMET)- Public and residents of people at kanathur, Reddikuppam	2016	49
5	Porur Lake clean up programme	NSS and Eco Club, Academy of Maritime Education and Training (AMET)	2016	110
6	Water conservation	Eco Club, Academy of Maritime Education and Training (AMET)	2016	1
7	Plantation program	Eco Club, Academy of Maritime Education and Training (AMET)	2016	20
8	International Coastal Clean up program- 2016	AMET Eco club and NSS, Academy of Maritime Education and Training (AMET) -Indian Maritime Foundation	2016	102
9	Awareness program about water conservation and protection	Eco Club, Academy of Maritime Education and Training (AMET)	2016	35
10	Beach Clean Up - Kovalam	NSS, Academy of Maritime Education and Training (AMET)	2016	90
11	Campus Cleaniness	NSS, Academy of Maritime Education and Training (AMET)	2016	90
12	Beach Cleaning	Leo Club, Academy of Maritime Education and Training (AMET)	2016	80



13	Awareness Programme on Need for solid waste management in coastal area	Marine Biotechnology	2016	28
14	Temple Cleaning	Leo Club,NSS, Academy of Maritime Education and Training (AMET)	2016	110
15	Beach Cleaning at Kanathur	Electrical and Electronics Engineering, Academy of Maritime Education and Training (AMET)- Swachh Bharat	2017	10
16	Power saving using CFL & LED Lamp Awareness Program	Electrical and Electronics Engineering,Academy of Maritime Education and Training (AMET) - Kovalam Fisherman Village	2017	10
17	Power saving using CFL & LED Lamp Awareness Program	Electrical and Electronics Engineering, Academy of Maritime Education and Training (AMET)- Uthandi Village	2017	9
18	Awareness about school students regarding Electrical Power Saving	Electrical and Electronics Engineering, Academy of Maritime Education and Training (AMET)- School Students	2017	30
19	Ennore Oil spil cleanup programme	Academy of Maritime Education and Training (AMET)- Kasimedu Bharathi nagar beach	2017	47
20	Usage of solar energy as an alternate resource of power for general public	Mechanical Engineering, Academy of Maritime Education and Training (AMET)-Public - Uthandi	2017	49
21	Conservation of petroleum products in India	Petroleum Engineering, Academy of Maritime Education and Training (AMET)- St.Josephs Higher Secondary School	2017	2
22	Production programme on hand made paper from paper waste	Marine Biotechnology, Academy of Maritime Education and Training (AMET)-Eco Club and AMET NSS	2017	40



23	Coastal Cleanup programme -Akkarai to Muttukadu	NSS & Eco club, Academy of Maritime Education and Training (AMET)	2017	120
24	International Coastal Cleanup program-2017	Eco club and NSS, Academy of Maritime Education and Training (AMET)- Indian Maritime Foundation	2017	126
25	Tree Plantation	Marine Biotechnolgy -Academy of Maritime Education and Training (AMET) with Earth Smiles trust	2017	50
26	Swachht Pakhwada Program -Clean hostel day	Academy of Maritime Education and Training (AMET)	2017	7
27	Ennore Oil spil cleanup programme	Academy of Maritime Education and Training (AMET)- Kasimedu Bharathi nagar beach	2017	47
28	Swachh Bharat Abhiyan	Leo Club, Academy of Maritime Education and Training (AMET)	2017	50
29	Creating Awareness on Electrical Safety	Electrical and Electronics Engineering, Academy of Maritime Education and Training (AMET) - Jaya Global School	2017	4
30	NSS Temple Cleaning	NSS, Academy of Maritime Education and Training (AMET)	2017	85
31	Beach Cleaning Uthandi	NSS & Leo, Academy of Maritime Education and Training (AMET)	2017	85
32	Beach Cleaning at kanathur	NSS, Academy of Maritime Education and Training (AMET)	2017	80
33	Beach Cleaning at Kanathur	Electrical and Electronics Engineering, Academy of Maritime Education and Training (AMET)- Swachh Bharat	2018	10
34	Paper Waste	Eco Club, Academy of Maritime Education and Training (AMET)	2018	2



35	World Environment Day	Marine Biotechnology & Eco Club	2018	30
36	Swachh bharat Programme -removing of unwanted plants/herbs & Plastic waster	NCC, Academy of Maritime Education and Training (AMET) - Tiger Cave	2018	15
37	Beach cleaning programme	Leo Club, Academy of Maritime Education and Training (AMET)	2018	10
38	Ainthai Green Day	Eco Club, Academy of Maritime Education and Training (AMET)- ITC Ainthinai Club	2018	30
39	International Coastal Clean up program	Eco club and NSS , Academy of Maritime Education and Training (AMET)-Indian Maritime Foundation	2018	76
40	Swachh Bharat Programme-Plastic bag/material cleaning	NCC Naval Unit, Academy of Maritime Education and Training (AMET)	2018	25
41	Coastal clean up program -Planets largest coastal clean up	NCC Naval Unit , Academy of Maritime Education and Training (AMET)& Tamilnadu Fisheries department	2018	25
42	Swachh Bharat Programme- Kalyanaperumal temple cleaning.Thiruvidanthai	NCC Naval Unit, Academy of Maritime Education and Training (AMET)	2018	15
43	Coastal Cleanup programme	NSS & Eco Club , Academy of Maritime Education and Training (AMET)- Indian Maritime Foundation	2018	70
44	World Water Day Awareness	Rotaract Club, Academy of Maritime Education and Training (AMET)	2018	75



45	Tree plantation on International day for Forest	NSS & Leo, Academy of Maritime Education and Training (AMET)	2018	150
46	Temple Clean Up	Unnat Bharat Abhiyan, Academy of Maritime Education and Training (AMET)	2018	41
47	Swachh bharat	Unnat Bharat Abhiyan, Academy of Maritime Education and Training (AMET)	2018	41
48	Beach Cleaning	Unnat Bharat Abhiyan, Academy of Maritime Education and Training (AMET)	2018	41
49	Swachh bharat	Unnat Bharat Abhiyan, Academy of Maritime Education and Training (AMET)	2018	41
50	coastal clean up	AMET Leo Club	2018	25
51	SWACH BHARAT PROGRAMME	Nautical Science a, Academy of Maritime Education and Training (AMET)	2018	30
52	INTERNATIONAL COASTAL CLEANUP PROGRAMMEIN ASSOCIATION WITH INDIAN MARITIME FOUNDATION	Nautical Science a, Academy of Maritime Education and Training (AMET)	2018	70
53	Beach Clean Up - Kovalam	NSS,YRC,Leo Club and Rotract Club, Academy of Maritime Education and Training (AMET)-Eco Society India	2019	60
54	Green India Clean India	Electrical and Electronics Engineering, Academy of Maritime Education and Training (AMET)- Thozamai	2019	10



55	Chemical Spill	Petroleum Engineering, Academy of Maritime Education and Training (AMET)-J Tech instrument-PUP Public School	2019	5
56	Oil spill	Petroleum Engineering, Academy of Maritime Education and Training (AMET)-Govt.ADW High School	2019	8
57	Hazards of the Plastics	Petroleum Engineering, Academy of Maritime Education and Training (AMET)-Govt.ADW High School	2019	50
58	Cleaning of Childrens Park and Planting Trees	Electrical and Electronics Engineering, Academy of Maritime Education and Training (AMET)- Pasumai Peruga Suthamsei	2019	8
59	Awareness on Energy savings	Electrical and Electronics Engineering, Academy of Maritime Education and Training (AMET) - Jaya Global School	2019	12
60	Awareness Program on Ground Water Pollution	Eco Club & NCC, Academy of Maritime Education and Training (AMET)	2019	70
61	Rain Water Harvesting	Eco Club & NCC, Academy of Maritime Education and Training (AMET)	2019	100
62	Beach Clean Up - Kovalam	YRC, Academy of Maritime Education and Training (AMET)	2019	60
63	Creating Awareness on Water Sanitation and Hygiene	Electrical and Electronics Engineering, Academy of Maritime Education and Training (AMET)- Panchayat Union Middle School	2019	5
64	Nature Awareness and Science Achievements	Physics, Academy of Maritime Education and Training (AMET)- Government Higher Secondary School,Kanathur	2019	20
65	Student competitions on World Water Day 2019	Marine Biotechnology, Academy of Maritime Education and Training (AMET)-Govt. Higher Secondary School, Uthandi	2019	12



66	Development of Tree Sapling	Eco Club, Academy of Maritime Education and Training (AMET)	2019	32
67	World Water Day - 2019	NCC Naval Unit, Academy of Maritime Education and Training (AMET)	2019	52
68	World Earth Day	NCC Naval Unit, Academy of Maritime Education and Training (AMET)	2019	60
69	Awareness on Reduction on one-time use plastic	Marine Engineering, Academy of Maritime education and Training- Kelambakkam Market	2019	20
70	Awareness on plastic waste segregation for plastic	Marine Engineering, Academy of Maritime education and Training- Kanathur , reddykuppam	2019	20
71	Awareness on water conservation in coastal area	Marine Engineering, Academy of Maritime education and Training- Kovalam village	2019	19
72	International Coastal Cleanup Programme	Swatch Bharat, Academy of Maritime Education and Training (AMET)	2019	50
73	Awareness in plastic pollution	Mathematics, Academy of Maritime Education and Training (AMET)-Little buds alternative school students in panaiyur	2019	100
74	Sapling Foundation Program	Naval Architecture and Off Shore Engineering, Academy of Maritime Education and Training (AMET)-KEN foundation	2020	9
75	Creating Awarenesss on Tree Plantation	Rotary Club - Electrical and Electronics Engineering, Academy of Maritime Education and Training (AMET)-L.C.V.K.S higher secondary School	2020	6
76	Report on Plant Sapling	AMET Businesss School, Academy of Maritime Education and Training (AMET)-DK International Research Foundation	2020	15



77	Cleaning and Plantation of trees	Electrical and Electronics Engineering, Academy of Maritime Education and Training (AMET)- Pasumai Peruga Suthamsei	2020	8
78	Park Cleaning Awareness Program	Marine Engineering, Academy of Maritime Education and Training (AMET)-Thozhan Organisation	2020	1
79	Awareness of Bio Non Degradable Wastages	Physics, Academy of Maritime Education and Training (AMET)- Block Development Officer, Thiruporur	2020	10
80	Plastic Awareness	Physics, Academy of Maritime Education and Training (AMET)- Block Development Officer, Thiruporur	2020	25
81	Save Water	Physics, Academy of Maritime Education and Training (AMET)- Block Development Officer, Thiruporur	2020	12
82	Health Hazards (Water Contamination)	Physics, Academy of Maritime Education and Training (AMET)- Block Development Officer, Thiruporur	2020	10
83	Greenhouse effect and healthy food habits	Chemistry, Academy of Maritime Education and Training (AMET)- Black star social service trust	2020	2
84	Health Hazard and Environmental Pollution	Physics, Academy of Maritime Education and Training (AMET)- Block Development Officer, Thiruporur	2020	10
85	Sapling Plantation	Physics, Academy of Maritime Education and Training (AMET)- Block Development Officer, Thiruporur	2020	25
86	Awareness on e-bike usage	Department of Mechanical Engineering, AMET & Chennai Trekking club	2020	25



87	Recycling of Water / Save Water Save nation	Department of Mechanical Engineering, AMET & Little Hearts	2020	23
88	Prevention of Drugs among youth	Department of Mechanical Engineering, AMET & Iandhinai - CTC	2020	23
89	Awareness on air pollution	Department of Mechanical Engineering, AMET & Viruksham	2020	23
90	Beach Cleaning	Department of Mechanical Engineering, AMET & Little Hearts	2020	29
91	E-waste collection	Department of Mechanical Engineering, AMET & Little Hearts	2020	29
92	Road Safety awareness program	Department of Mechanical Engineering, AMET & KA Tools	2020	27
93	Awareness of Vehicle Maintenance	Department of Mechanical Engineering, AMET & HUVUD Technology and services pvt ltd	2020	28
94	Rain Water Harvesting	Department of Mechanical Engineering, AMET & Viruksham	2020	27
95	Swatch Bharath abhiyan	Department of Mechanical Engineering, AMET & Ini Oru Vidhi seivom	2020	28
96	Coastal clean up program	Marine Engineering, Academy of Maritime education and Training-Kovalam Beach	2020	25



AMET (ACADEMY OF MARITIME EDUCATION AND TRAINING)



Coastal Cleanup Drive by AMET



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Beyond the campus Environmental promotion activities were organized by ECO CLUB

Eco Club plays an important role in creating environmental awareness amongst the future generation. Eco club is a platform on which we got the knowledge about environment. The meaning of an eco-club in a group who works to contribute to improve environmental conditions. They offer programs and activities to encourage others to reduce pollution, plant trees, and more. Eco club is a voluntary group which promotes the participation of students in learning about, and improving their environment. A green club is exclusively for students and youth also can organize themselves to learn more and to volunteer themselves to improve the in their neighborhood environment.

Objectives of Eco club

Eco Club of AMET University undertaking various Eco-friendly activities.

- 1. To motivate the students to keep their surroundings green and clean by undertaking plantation of trees.
- 2. To conduct public Awareness program on water conservation by minimizing the use of water in coastal area.
- 3. To organise awareness on important of coastal areas and conducting coastal cleaning programme on regular basis
- 4. To provide opportunities to organization to move from waste paper disposal to recycling process in campus, thereby reducing the institute dependence on new paper and generating better ecological footprint.
- 5. To motivate the students to keep their surroundings green and clean by undertaking slogan and logo competition.
- 6. Donating Tree sapling to various educational institutions,
- 7. Established Herbal garden and maintain them to organize awareness on herbal plants to the students.
- 8. Established vermicomposting facility inside the campus and to maintain to conduct awareness on natural manure.

This club has a great vision ahead as its prime focus is on how to keep the environment free from pollution and green environment where we can breathe freely.



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Programmes were conducted in the academic year 2015-16

1. International coastal cleanup programmes

The AMET University and Indian maritime foundation jointly organized an international coastal cleanup program on 17th September 2016. We cleaned about 6 Kms of coastal area between Kovalam and Vada Nemmeli in this program. Intersting fact is that totally 125 student volunteers and 3 faculties actively participated in this important international cleanup program.



International coastal cleanup

2. Established herbal garden in side campus

AMET Eco club established herbal garden inside the campus. As a matter of fact 25 varieties of herbal plants were planted and maintained by AMET Eco club volunteers. The medicinal value of the plant are displayed inside the garden in the form of poster which was prepared by the ECO club volunteers.



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Herbal Garden In Side Campus

3. Green stickers

AMET Eco club volunteers organized a green initiative program, the team intiated to stick posters with difference t slogans such as save water, conserve energy to reduce the use of plastics these important sign posts were portraying on go- green initiative programme as a part of the extension activity.





Green stickers



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Green stickers

4. Slogan and Logo competition

AMET Eco club volunteers organized Slogan and Logo competition for the students. The slogan was related "Save our Mother Earth" We received a good amount of response from the students of totally 52 slogans and logo from various department.



Slogan and Logo competition



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Programmes conducted in the academic year 2016-17

Awareness program about water conservation

AMET ECO club volunteers organized awareness program about water conservation. Through this program, we created awareness to the coastal area people. In the neighborhood this event totally 36 AMET Eco club volunteers actively participated.





Awareness about water conservation





Awareness about water conservation

1. Slogan competition : Water conservation

AMET Eco club volunteers organized Slogan competition on water conservation. We received totally 12 slogans and logo from various department students. As a token of appreciation, best slogans were shortlisted for awarded with a cash prize of Rs. 1000/-



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Slogan competition

2. Sapling inside the campus

The AMET Eco Club organized and conducted a plantation program on 23.04.2016 at AMET University. Nearly 20 student volunteers from various departments actively participated in this plantation program. More than 100 different plant saplings were planted inside the AMET University campus with the help of the Gardeners and the student volunteers along with the staff coordinators. The saplings included fruiting plants, perennial trees etc.





Sapling Plantation



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Sapling Plantation
3. International coastal cleanup program 2016

The AMET University and Indian maritime foundation jointly organized an international coastal cleanup program on 17th September 2016. We cleaned about 6 Kms of coastal area between Kovalam and Vada Nemmeli in this program. Totally 125 student volunteers and 3 faculties actively participated in this important international cleanup program.





International coastal cleanup



International coastal cleanup



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4. Porur Lake cleanup programme

Porur Lake (also called Retteri in local language), is located on the fringes of the suburb of Porur in south-west Chennai and is a primary water resource for people residing in Chennai. On behalf of the NSS and ECO Club of AMET University organized the PORUR LAKE CLEANUP PROGRAMME on 27.10.2016 as a measure of intensification of Extension activities. With Dr. N. Sri Kumaran, Co-coordinator, ECO Club and Mr.S.Arun Kumar Co-coordinator, NSS and including other teaching and non-teaching staffs of the University. 51 Cadets from B.Sc. Nautical Science, 90 Cadets from B.E. Marine Engineering had involved in the program. The program had started by dividing 141 volunteers into groups and assigning each of them with areas to clean. We had departed from the university at 0745 and reached Porur at 0845 and the cleaning started at 09.00 am and wound up at 14.30 pm.









Porur Lake cleanup

5. International coastal cleanup program 2017

The AMET University ECO club and NSS jointly organized an coastal cleanup program 2017 on 25th March 2017. We cleaned about 6 Kms of coastal area on Kanathur shore in this program. Totally 125 student volunteers and 3 faculties actively participated in this important clean-up program.









International coastal cleanup







Coastal Cleanup on 25th March 2017



(ACADEMY OF MARITIME EDUCATION AND TRAINING)





AMET Mission Green in 2017: Seed Balls Preparation & Dispersal was conducted on 7th September 2017



(ACADEMY OF MARITIME EDUCATION AND TRAINING)







Tree plantation drive 'Do Plantation to save environment' on - 11 August-2017



(ACADEMY OF MARITIME EDUCATION AND TRAINING)













Training - Cum - Production Programme on hand made paper from paper wastes 12 September 2017



(ACADEMY OF MARITIME EDUCATION AND TRAINING)



World Environmental Day 2018" - A Tree Plantation drive was conducted on 05-06-2018



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SWATCH BHARATH PROGRAMMES:





Temple Pond Cleaning



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Temple Pond Cleaning







Temple Pond Cleaning



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पी. के. ठाकुर संविव एवं वित्तीय सताहकार

P. K. Thakur IP&TAFS Secretary & Financial Advisor



विश्वविद्यालय अनुदान आयोग University Grants Commission

(मानव संसावन विकास मंत्रालय, भारत सरकार) (Ministry of Human Resource Development, Govt. of India)

बहादुरशाह ज़फ़र मार्ग, नई दिल्ली-110002 Bahadur Shah Zafar Marg, New Delhi-110002

Ph.: 011-23236288/23239337/23231055 Fax: 011-2323 8858/2323 5729 email: pkthakur.ugc@nic.in

18" August, 2017

D.O.F.No.1-1/2017(Secy)

Dear Sir/Madam,

The Ministry of Human Resource Development, vide its letter No.11014/02/2016-CDN(Pt.1) dated August 17, 2017 has sent a call for participation from all Colleges/Universities/Institutions in 'SWACHHTA PAKHWADA (1st to 15th September, 2017)' for spreading the message of cleanliness not only among the students but also in the surrounding areas.

In this regard, a day-wise action plan for Swachhta Pakhwada is enclosed. It is requested to constitute a Committee of teachers and students for organizing these events and for ensuring highest participation from the student community. A documentation of the activities may be maintained at the institutional level, which may be placed on the Facebook and publicized through Twitter.

The Government has also announced a nationwide essay competition on "What I can do for a Clean India" and also a short films competition. The last date for entries for these competitions is 8th September, 2017. The winning entries from the institute level essay competition and members of the film clubs may be asked to participate in the competitions proposed by the Ministry of Drinking Water and Sanitation.

Accordingly, keeping in view the importance of the issue and in order to make the Swachhta Pakhwada a success, I request you to undertake the above activities in your esteemed University and also ensure the participation of your affiliated colleges in SWACHHTA PAKHWADA from 1st to 15th September, 2017 to spread awareness of and evoke sensitivity to virtues of sanitation and cleanliness and help the Government in successfully achieving the initiative of Swachh Bharat Abhiyaan.

This may please be treated as urgent.

With kind regards,

Yours sincerely,

(P. K. Thakur)

Encl: As above

The Vice-Chancellor Academy of Maritime Education and Training 135, East Coast Road, Kanathur, Chennai-603112,

Tamil Nadu

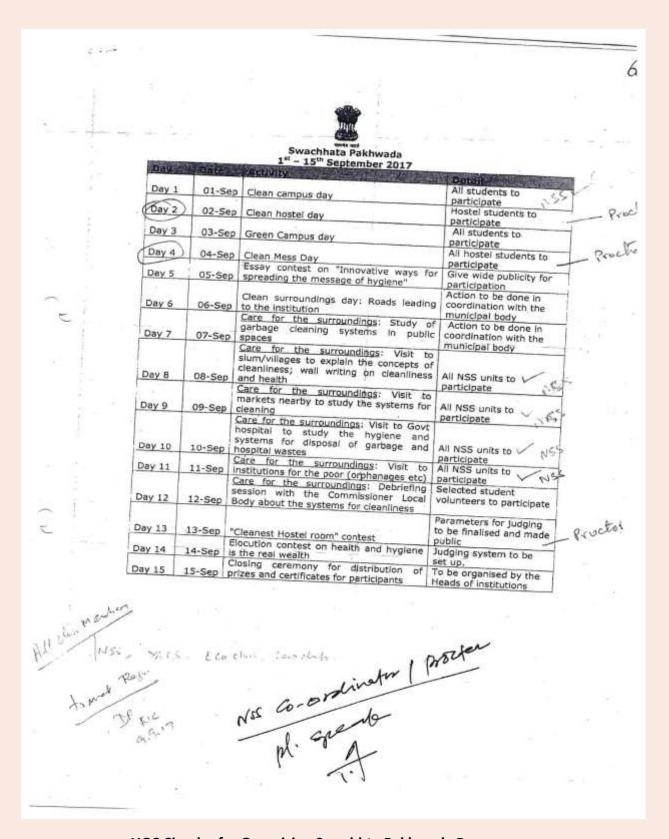
A LIME

UGC Circular for Organizing Swachhta Pakhwada Program



(ACADEMY OF MARITIME EDUCATION AND TRAINING)

(A de novo Category DEEMED TO BE UNIVERSITY Under Section 3 of UGC Act 1956)



UGC Circular for Organizing Swachhta Pakhwada Program



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24th September 2018

CIRCULAR

Sub: AICTE - "SWACHHTA PAKHWADA" Programs-approval-Reg; Ref: AICTE - Swachhta Pakhwada - Mail dated 14th September, 2018

As Per the directions of the UGC, the University has proposed to conduct the following

S. NO.	Date	Time	Activity	Committee members Mr. Bhoopathybhaskaran, - Prof. Marine Engg.		
1	28/09/18	1300 hrs	Clean Mess Day			
2	28/09/18	1615 hrs	Clean Hostel day & Cleanest Hostel Room	Prof .K.R.Chidambaram - Principal, DG Courses Capt.K.Karthik - Dean, Nautical Science Mr.K.Manikandan - Add Chief Warden		

Cadets/Students are asked to clean their Hostel Rooms/Floors on the above mentioned date and time. The above mentioned Committee members will inspect the Rooms/Hostels/Mess and after their visit, members will select clean room winners and the winners will be awarded cash prizes from each floors one room.

Registrar

To: The members of the above Committee

Copy to

- 1. The Pro Chancellor
- 2. The Director-Administration
- 3. The Proctor
- 4. The Director-ICT Enabled Education
- 5. The Secretary to the Vice Chancellor

Swachhta Pakhwada Program Approval Copy



(ACADEMY OF MARITIME EDUCATION AND TRAINING)

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24th September 2018

Submitted to the Registrar:

Sub: AICTE - "SWACHHTA PAKHWADA" Programs-approval-Reg; Ref: AICTE - Swachhta Pakhwada - Mail dated 14th September, 2018

As Per the directions of the UGC, the University has proposed to conduct the programmes. (Encl).

In this regard, we have to send circular to Cadets/Students to clean their Hostel Rooms/ Floors on the above mentioned date and time. The above mentioned Committee members will inspect the Rooms/Hostels/Mess and after their visit, members will select clean room winners and the winners will be awarded cash prizes from each floors one room.

I am furnishing herewith the cash prize details as follows:

Yamuna Hostel	190	7 Floors x Rs.400	im	2800
Ganga Hostel		7 Floors x Rs.400	=	2800
DG Girls Hostel (N		1 Floors x Rs.400	=	400
NON DG Hostel		2 Floors x Rs.400	=	800
DG Girls Hostel (o	ld) -	1 Floor x Rs400	=	400
Horizon – I		3 Floors x Rs.400	=	1200
Horizon – Ii	-	3 Floorsx Rs.400	=	1200
glorieon. W		Total		9600

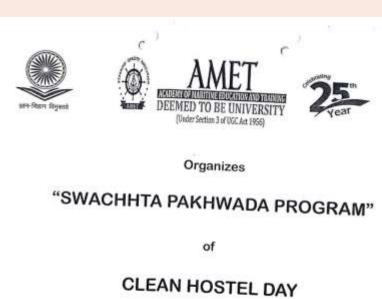
Kindly approve the same and need approval for 3 banners. (Encl)

Proctor 24/9



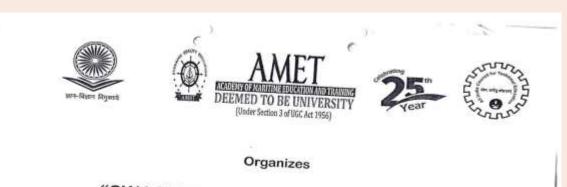
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Under Swachhta Pakhwada Program Clean Hostel Day was organized



"SWACHHTA PAKHWADA PROGRAM"

of

"CLEANEST HOSTEL ROOM"



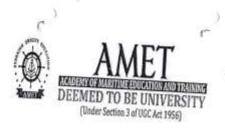
Under Swachhta Pakhwada Program Clean Hostel Room was organized



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Organizes

"SWACHHTA PAKHWADA PROGRAM"

of

CLEAN MESS DAY

Datew:11th September 2018 Venuel AMF i Dining Fall!

Under Swachhta Pakhwada Program Clean Mess Day was organized



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Swachhta Pakhwada Program



(ACADEMY OF MARITIME EDUCATION AND TRAINING) (A de novo Category DEEMED TO BE UNIVERSITY Under Section 3 of UGC Act 1956)





Swachhta Pakhwada Program



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Community Service - Tree Plantation

A Report

Venue

: Government Higher secondary School

(Adi Dravida welfare)

Date

: 02-08-2019

Beneficiaries

: Student strength of the school 490

Organized by

: Dr. D. Arivazhagan, Professor, AMET Business School

The School wherein the Programme was organised have many students who hall from families whose standard of living is below poverty line. A detailed discussion with the Headmistress of the School have proved that though these school children hall from such families they are good in their studies

Based on the prior permission obtained from the School authorities and our University authorities, the programme has been conducted on the 2nd of August 2019 between 2 p.m to 4 p.m. The Programme started formally with the welcome address and Dr. D. Arivzhagan honouring the Head Mistress of the School, Mrs. Anandhi.



As a part of this initiative students were educated about the need for planting trees. Pamphlets highlighting the need for the same specially prepared for this purpose were also distributed amongst the students.

As per the request given by school authorities the saplings planted that day were fenced in order to protect the same. The students of 6th to 8th participated, refreshment was given to them.



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Tree plantation at Government School



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The School Authorities were very appreciative of efforts taken by the team and have shown their interests in the conduct of such useful Programme even in future. As a token of their appreciation for the work done, the Head Mistress has issued a Letter of Appreciation thanking the authorities of the University and Dr. Dr.D.Arivazhagan and his team.

Requisition Letter to the school

Permission letter from School (attached)

Appreciation letter from the School (Attached)

With Regards,

(Dr.Affvazhagan)



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அமட் (AMET) பல்கலைக்கழகம் மரத்தின் பயன்கள்

தற்போது இருக்கும் நமது கால சூழல், கோடை காலம் போய் கோடை காலங்களாகவும். மழை காலம் போய் மழை நாட்களாகவும் மாறி கொண்டு இருக்கிறது.

பொதுவாக நாம் சுற்றுலா அல்லது விடுமுறை நாட்களை கழிக்க நினைக்கும்போது பல வெளியிடங்களுக்கு செல்ல விழைகிறோம். நாம் செல்லும் இடங்களில் மரங்கள் இல்லாமல் வெப்பமயமாக இருந்தால் நம்மால் அவற்றை அனுபவிக்க முடியாது.

நிழல் மரங்கள் உடனடியாக சூடான, வெக்கையான வெயில் நாட்களை குளிர்ச்சியாக்குகின்றன. மரங்கள் நமது வெயில் காலங்களில் நமது



வீடுகளை கூட குளிர்விக்க தவறுவதில்லை! குறிப்பாக மரங்கள் வீட்டின் மேற்கு பகுதியில் நடப்படுகிறது போது, அவை நமது குளிர் சாதன பயன்பாட்டை 30 சதவீதம் வரை குறைக்க முடிகிறது.

குளிர்ச்சி என்ற ஒற்றை பயன் மட்டுமே மரத்தினால் நமக்கு கிடைப்பது இல்லை. அவை குளிர்ச்சியை தந்து நம்மை வெயிலின் தாக்கத்திலிருந்து காப்பாற்றுவதோடு மட்டுமல்லாமல், (UV Rays) என சொல்லப்படும் புர ஊதா கதிர்களிடமும் இருந்து நமக்கு பாதுகாப்பு அளிக்கிறது.

பர்டு பல்கலைக்கழகத்தின் ஒரு ஆய்வின் படி, ஒரு நிழல் மரத்தின் கீழ் அமர்ந்து இருப்பது SPF 10 சன் பிளாக்கிற்கு சமமானதாகும். மரங்கள் இயற்கையான முறையின் ஒரு சன்ஸ்கிரீன் ஆக பயன்படுகிறது. மரத்தின் நிழலுக்கான நன்மைகளை/தேவைகளை பற்றி கீழே கொடுத்துளோம்.



(ACADEMY OF MARITIME EDUCATION AND TRAINING)

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மாறி வரும் கால தூழல்களால், முந்தைய காலங்களை விட தற்போது நாம் நமது தோலினை சரி வர பராமரிக்க அதிக கவனம் செலுத்த வேண்டி இருக்கிறது.

"ஸ்கின் கேன்சர் ஃபவுண்டேஷன்", எனும் ஒரு அமைப்பு உலகின் வாழும் ஐந்தில் ஒருவருக்கு தமது வாழ் நாளில் தோல் புற்றுநோய் உருவாகும் வாய்ப்பு இருக்கிறது என மதிப்பிடுகிறது. இந்த புள்ளி விவரத்தை நாம் லேசாக எடுத்துக் கொள்ள முடியாது. அதனால் இந்த புள்ளி விவரத்தை குறைக்க நாம் செய்ய வேண்டியது.

ஒவ்வொரு நாளும் சன்ஸ்கிரீன் உபயோகிப்பதை குறைத்துக் கொண்டு, நாம் வெளியில் இருக்கும்போது முடிந்த வரை மர நிழலில் இருப்பது மிகச் சிறந்தது. மர நிழல் UV-B யின் வெளிப்பாட்டை சுமார் 50 சதவிகிதம் குறைக்கிறது. இது தான் நாம் கொண்டாட வேண்டிய ஒரு புள்ளிவிவரம். மர நிழலில் நன்மைகளை அதிகரிக்க சில குறிப்புகள் இங்கே கொடுக்கப்பட்டுள்ளன:

- வெளி இடங்களில் அடர்த்தியான பசுமையான மரங்கள் கீழ் உட்காரும்போது . இலைகள் மூலம் குறைவான சூரிய ஒளி நம் உடலில் படுவது நம் உடலுக்கு மிகவும் நல்லது.
- தொடர்ந்து மரங்கள் இருக்கும் இடங்கள் அல்லது பெரிய கட்டிடங்களின் நிழல் இருக்கும் இடங்களை தேர்வு செய்து சிறிது நடை பயணம் மேற்கொள்ளலாம்.
- பகலில், UV கதிர்களின் தாக்கத்தை மரங்கள் மிக அதிக அளவில் தடுக்கின்றன.

புதிய மரங்களை நடுவதற்கு ஏற்ற சிறந்த காலங்கள், வசந்த காலம் மற்றும் இலை உதிரும் காலங்கள் ஆகும். மரங்களின் முக்கியத்துவம் , குளிர்ந்த காற்று தருவதும், தூிய ஒளியின் புரா ஊதா கதிர்களை கட்டுப் படுத்தி நமது உடலின் வெளிப்புறத்தில் உள்ள தோலை காப்பதோடு மட்டும் அல்லாமல் அவை நமக்கு ஆக்சிஜன் எனப் படும் சுத்தமான பிராணவாயுவை வெளியிட்டு நமது உடல் உள் உறுப்புகளுக்கும் நன்மை பயக்கின்றன. மேலும் பறவைகள் உள்ளிட்ட உயிரினங்களின் விடாக செயல் படுவதன் மூலம் அவற்றின் அளவையும் பெருக்கி உலக உயிர்களை சமன் படுத்தி சிறந்த உலகத்தை படைக்க அவை பெரும் உதவி புரிகின்றன. நமது முன்னோர்கள் செல்வந்தர்களாக வாழ்ந்தார்கள் என்பது நமக்கு தெரியாது ஆனால் ஆரோக்கியமாக வாழ்ந்தார்கள் என்பதை அவர்கள் வாழ்நாட்களின் நீளம் நமக்கு தெளிவு



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படுத்தி இருக்கும். அதே நீண்ட ஆயுளை ஆரோக்கியமாக வாழ்ந்து அனுபவிக்க நாமும் நமது சந்ததிக்கு விட்டு விட்டு போக நமது வாழ் நாளில்ஒவ்வொருவரும் குறைந்த பட்சம் ஒரே ஒரு மரம் நடுவோம். முடிந்த வரை நல் உலகை அவர்களுக்கு நல்குவோம் மரம் வளர்ப்போம் மழைக்காக மட்டும் அல்ல நமது சந்ததிக்காகவும்...

Tree plantation at Government School