



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



5. Beyond the campus environmental promotional activities

| S.No. | Year | Name of the Activity | Date | Place/ Village |
|-------|-----------|--|-----------------------|---------------------------------|
| 1. | 2019-2020 | Awareness about environment protection through Rally, Poster | 3.8.2019 | Nedungulam village |
| 2. | | Awareness about environment protection through Rally | 21.9.2019 | Thiruvudagam village |
| 3. | | Awareness programme on Global warming | 21.09.19 | Aachampatti village |
| 4. | | Rally on Environmental Awareness | 21.9.2019 | Ayyankottai village |
| 5. | | Rally on Rain Water Harvesting, Water Conservation | 19.10.2019 | Ambalathadi village |
| 6. | | Skill development-Jute bag and yellow bag preparation for rural women from ROSA adopted villages | 11.02.2019 | Fatima College |
| 7. | | Installation of RO water plant in Achampatti | 17.02.2020 | Aachampatti village |
| 8. | | Mask Preparation and Distribution during COVID | 13.04.2020 | 12 villages |
| 9. | | Avoid bursting crackers on Deepavali- An Awareness Programme | 12.11.2020 | Madurai |
| 10. | 2018-2019 | Enhancing Good Habits among village children | 15.09.2018 | Vadugapatti village |
| 11. | | Palm tree sapling planting | 13.10.2018 | AcchamPatti village |
| 12. | | Dengue awareness | 13.10.2018 | AcchamPatti village |
| 13. | | Visit to Madurai Pollution Control Board | 15.10.2018 | Madurai Pollution Control Board |
| 14. | | Massive cleaning of Vaigai River bed | 20.12.2018 | Vaigai River Bed |
| 15. | | Paper bag making training, tutoring and organic waste management | 19.01.2019 | Thirumalnatham village |
| 16. | | Participation in AGRI EXPO 2019 | 16.02.2019-17.02.2019 | Gandhi Museum, Madurai |



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| 17. | | Installation of Solar lanterns | 04.03.2019 | Achampatti Village |
| 18. | 2017-2018 | Cleaning primary health centre adoption | 28.07.2017 | Kovilpappakudi village |
| 19. | | SWACHHATA PAKHWADA | 06.09.2017-07.09.2017 | Shanthi Nagar, Railar Nagar, AnjalNagar, Indira Nagar, Ashok Nagar, Thiruvalluvarnagar, Koodal Nagar, Villangudi, Karisalkulam. |
| 20. | | Cleaning Primary Health Centre | 10.09.2017 | Kovilpappakudi village |
| 21. | | Clearance of <i>Prosopis Juliflora</i> (SeemaiKaruvelam)- <u>ECOLOGICAL CONCERNS</u> | 03.10.2017 | Neighbourhood of Fatima College |
| 22. | | Conservation of energy resources and alternative energy | 3.3.2018 | Sambakulam, Kondayampatti, and ThirumalNatham villages. |
| 23. | | Mural painting on preserving the environment | 05.04.2018 | Fatima College |
| 24. | | Swachh Bharat Summer Internship – 2018 | 15 days from 28.05.2018 to 13.06.2018. | Kondayampatti village |
| 25. | 2016-2017 | Awareness on Open Defecation | 30.8.2016 | Ko.Sambakulam, AyanThenkarai, Thirumalnatham, Kondaiyampatti, Nedungulam, Maniangi, Achampatti, Bommanayakkanpatti, Thandalai, Andipatti, Kattakulam, ChinnaIlandaikulam, Thiruvetagam, Thanichiam, C.Pudur and Ayyankottai. |
| 26. | | Awareness program on Environmental and Health | 20.09.2016 | Ko.Sambakulam, AyanThenkarai, |



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| | | hazards of Plastics | | Thirumalnatham, Kondaiyampatti, Nedungulam, Maniangi, Achampatti, Bommanayakkanpatti, Thandalai, Andipatti, Kattakulam, ChinnaIlandaikulam, Thiruvedagam, Thanichiam, C.Pudur and Ayyankottai. |
| 27. | | Training on “Food preservation techniques” | 15.9.2016 | Thandalai |
| 28. | | Cleaning the Polluted Lake | 22.9.2016 | Nedungulam |
| 29. | | Identification of Herbal Plants in the village | 30.08.2016 | Thandalai village |
| 30. | | Awareness about extinction of sparrows and distribution of sparrow boxes | 18.11.2016 | Bommanayakkanpatti village |
| 31. | | Kitchen gardening | 21.12.2016 | Thirumal Natham, Ayyankottai, Thiruvedagam, Ayyanthenkarai villages |
| 32. | | Sericulture Workshop for farmers | 01-12-2016 | Fatima College |
| 33. | | Awareness Rally on Rain Water Harvesting | 03.03.2017 | Gandhi Museum |
| 34. | 2015-2016 | Plastic Awareness Campaign and collection of Plastics | 22-01-2016 | Thiruvedagam Village |
| 35. | | Significance of Solar Power | 22.01.2016 | Maniyangi Village |
| 36. | | Ecological balance and Eco-sustainability. | 22.01.2016 | Alagapuri Village |
| 37. | | Distribution of saplings | 19-02-2016 | Thanichiyam Village. |



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Year: 2019-2020

Name of the Activity : Awareness about environment protection through Rally, Poster

Number of Beneficiaries : 250

Number of Students involved : 32

Date of the Activity : 3.8.2019

Name of the Department : Mathematics

Name of the village : Nedungulam

Students of Maths Department and staff members in charge of extension visited Nedungulam and gave awareness about the current environment- related issues through a rally and explained to the villagers what preventive measures are to be taken.



Students of Maths Department gave awareness about the current environment- related issues



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Awareness about environment protection through Rally

Name of the Activity : Rally on waste water management, distribution of seeds

Number of Beneficiaries : 100

Number of Students involved : 21

Date of the Activity : 21.9.2019

Name of the Department : BCA

Name of the village : Thiruvédagam

Seeds were distributed to the people of Thiruvédagam and encouraged them to grow outside their houses. They collected Seeds with happiness and they are eager to nourish them. Our Students actively participated in the event. Also Students went on a rally in the village to save water carrying Placards and motivated people to conserve water.



Rally on “waste water management”



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Awareness programme on Global warming

Name of the Activity : Awareness programme on Global warming

Number of Beneficiaries : Villagers of Aachmampatti

Number of Students involved: 25

Date of the Activity : 21.09.19

Name of the Department : Chemistry

Name of the village : Aachampatti

On 21.9.19 at 2.00 P.M., extension students of Chemistry department visited Aachampatti Village and conducted an awareness programme on Global warming. They educated the villagers about causes and effects of global warming and what are all the possible ways to reduce global warming. It was observed that the adults, village kids and women were unaware of GLOBAL WARMING and ITS EFFECTS. So our extension students made an attempt to create awareness on global warming among Aachampatti villagers. Majority of houses i.e more than 60 % are using two- wheelers and 30 % of houses are using four wheelers for their transports. So the extension students of chemistry department insisted the usage of bicycles and created awareness to reduce the global warming among village people. Door to door campaign was also done to create global warming awareness. Students travelled around the village by cycle and created global warming awareness. Kids of village were taught about the importance of cycle riding and trained them to travel by cycle in and around village.



Awareness programme on GLOBAL WARMING among villagers of Attachampatti



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Awareness programme on GLOBAL WARMING among villagers of Attachampatti



Village children were taught to ride a cycle

The way the students of chemistry department showed their involvement in educating the villagers of Attchampatti was really appreciable. Extension students as well as villagers learned causes and effects of the global warming and understood that using the cycle was good to prevent global warming.



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Rally on Environmental Awareness

Name of the Activity : Rally on Environmental Awareness

Number of Beneficiaries : Villagers of Ayyankottai

Number of Students involved : 52

Date of the Activity : 21.9.2019

Name of the Department : B.Com.CA

Name of the village : Ayyankottai

Students of B.com CA displayed quotes and raised awareness among the villagers on environmental protection and importance of planting trees. They recited rhyming slogans and showed placards related to Environmental awareness, the importance of plants and went on a rally.



Rally on Environmental Awareness



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Rally on Environmental Awareness

Rally on Rain Water Harvesting, Water Conservation

Name of the Activity : Rally on Rain Water Harvesting, Water Conservation

Number of Beneficiaries : 50

Number of Students involved: 47

Date of the Activity : 19.10.2019

Name of the Department : B.Sc.IT

Name of the village : Ambalathadi

The B.Sc.IT department and the extension staff conducted a rally on water conservation and rain water harvesting. They addressed the villagers and explained how rain water harvesting increases the ground water level.



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Rally on Rain Water Harvesting and Water Conservation



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Skill development-Jute bag and yellow bag preparation

Name of the Department : Three representatives from all departments

Name of the Activity : Skill development - jute bag and yellow bag

Number of Beneficiaries : 26 women

Number of Students involved: 60

Date of the Activity : 11.02.2019

On 11th February, 60 Student representatives from each department and 26 rural women folk from ROSA adopted villages actively participated and got trained in jute bag and yellow bag making at the One-day Workshop organized by ROSA & WEAT in Jubilee hall, Fatima College. **Mr. Palanivel Murugan, SIPPO General Manager** gave the training. **Mr. Krishnan, the Founder of "Manjal Pai"**, Madurai was the resource person to teach yellow cloth bag making. Apart from this selling strategies were also taught to the participants.



Mr. Palanivel Murugan, SIPPO General Manager gave the training



Paper Clip from The new Indian Express



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Installation of RO water plant in Achampatti

Name of the Activity : Installation of RO water plant

Number of Beneficiaries : villagers of Achampatti

Number of Students involved: 5

Date of the Activity : 17.2.2020

Name of the Department: Chemistry

Name of the village : Achampatti

On 17.2.2020, as a part of extension activity, Chemistry department utilized Alumnae Fund to sponsor a R.O Water purifier to GOVT. ADIDRAVIDAR WELFARE HR.SEC.SCHOOL, ACHAMPATTY, MADURAI- 625 501. Govt. School Principal of Achampatty thanked the management of Fatima College, for sponsoring R.O Water purifier and for fulfilling the basic need of Achampatty school students. The school students of Achampatty felt happy about it and thanked Fatima College for providing pure drinking water.



RO water plant sponsored by Chemistry Department of Fatima College is installed in Achampatti Govt. Adidravidar Welfare Hr. Sec. School



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RO water plant sponsored by Chemistry Department of Fatima College is installed in Achampatti Govt. Adidravidar Welfare Hr.Sec. School



அரசு ஆதிதிராவிடர் நல மேல்திணைப்படி
அச்சம்பபடி, மதுரை-625 501

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அரசு ஆதிதிராவிடர் நல மேல்நிலைப்பள்ளி
அச்சம்பட்டி-625 501
T. லாம்பட்டி (Tk.), மதுரை (Dt.)



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Mask Preparation and Distribution during COVID

| | |
|------------------------------------|--|
| Name of the Activity | : Mask preparation and distribution |
| Number of Beneficiaries | : villagers |
| Number of Students involved | : 5 |
| Date of the Activity | : 13.4.2020 |
| Name of the Department | : All the Departments |
| Name of the village | : 12 villages |

Hundreds of countries are affected by Covid-19 and it started spreading slowly in India too from the beginning of January 30th onwards. The first case was reported in Kerala and slowly it was identified in other states too. Tamil Nadu being one of the affected state due to this virus, ROSA felt the urgency to spread the awareness among the villagers where the village development activities are organized by the college for final year Under graduate students. Prevention is better than cure, so the staff in charge for outreach programme in each of the department were motivated to spread this awareness among villagers and school children. From the mid of February onwards each department planned their activity to impart awareness on Corona virus through drama, speech, poster making, rally and awareness film. People were taught to protect themselves and to boost their immune system by taking lot of vitamin C and to avoid cold food and processed food items. They were also taught to maintain social distancing and avoid touching face unnecessarily. Demonstration was done on how to clean hands. Pamphlets were also prepared to impart awareness about this deadly virus. Totally 12 villages are reached out to impart this awareness. People have benefitted lot of awareness about this virus and how to protect themselves. They were taught both preventive and curative methods.

During the lockdown period along with WEAT staff and few volunteers of Non-teaching staff, five students who reside within the campus were motivated to prepare mask to distribute to Madurai Corporation commissioner. Due to the unavailability of cloth material only 500 masks were prepared and handed.



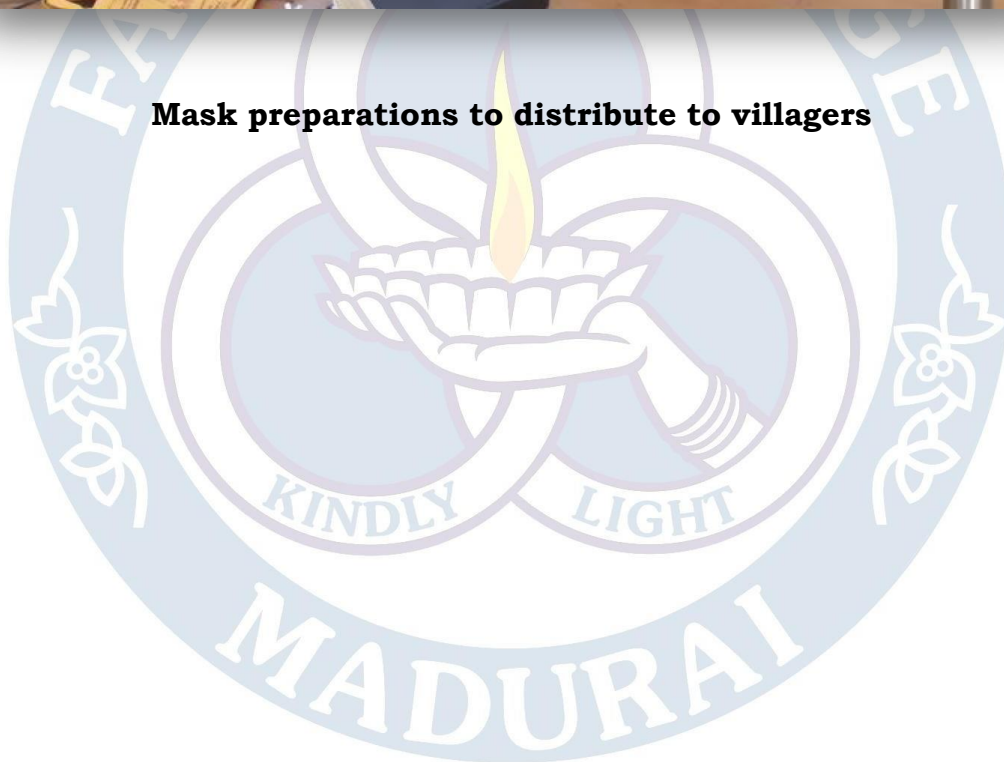
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Mask preparations to distribute to villagers





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AVOID BURSTING CRACKERS ON DEEPAVALI- AN AWARENESS PROGRAMME

Name of the Activity : Awareness Programme on “Avoid bursting crackers on Deepavali”

Number of Beneficiaries : Students, their Family members and their neighbours

Number of Students involved: All UG & PG

Date of the Activity : 12.11.2020

Name of the Committees : NSS & ROSA

The Lockdown has given Nature a chance to heal. In order to create awareness on ecological concerns the NSS students of Fatima College, Madurai educated the public on the harmful effects of bursting crackers. Deepavali is synonymous with bursting crackers. The union and state governments had come out with curbs on bursting crackers especially during the Pandemic.

The NSS volunteers made attractive and informative posters and explained the hazardous effects of bursting toxic crackers to the public. They urged them to avoid bursting crackers and opt for an eco-friendly, green Deepavali. The public evinced keen interest in the message given by the volunteers.

The photographs taken reveal the initiative of our students in reinforcing the concept of eco-friendly measures to be adopted this festive season

They insisted the public to **“say no to crackers”**. They encouraged the public to **light lamps instead of lighting crackers**.



Students prepared charts and gave awareness in the neighbourhood



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Posters and Charts prepared by students on the theme

ROSA-Green Diwali

As per the instructions of the Government of Tamilnadu **REACH OUT TO SOCIETY THROUGH ACTION (ROSA)** the Extension Wing of Fatima College, Madurai sensitised the students and public on opting for a green, healthy Deepavali.

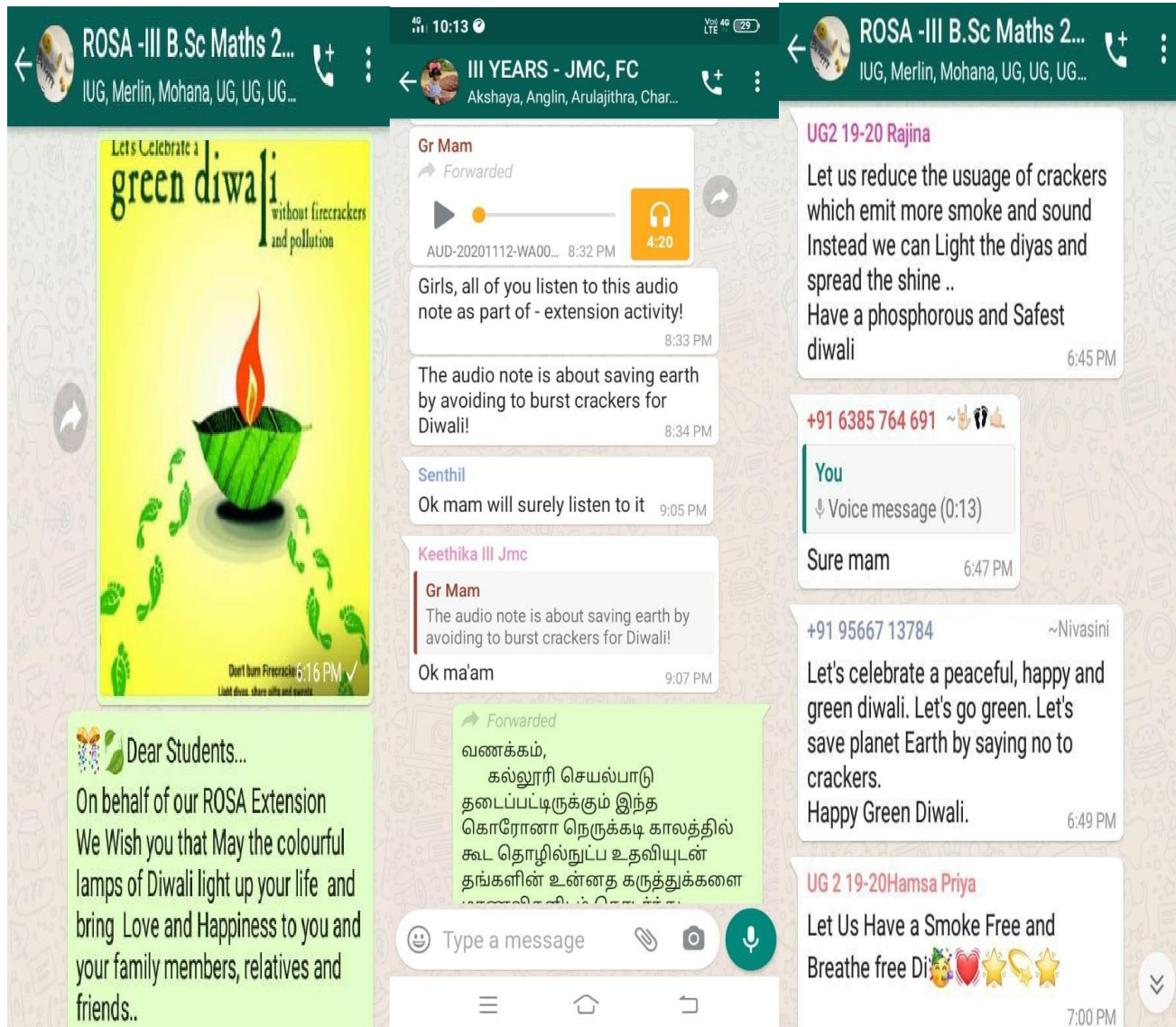
The staff members sent voice messages asking III year undergraduate students not to burst crackers for Diwali. This beautiful message was conveyed to the 16 villages adopted by Fatima College under Extension Program. The main objective is to create awareness among the students and villagers, thereby involving them in Save the Earth campaign and Enrichment of natural resources. This will definitely create a change in the mindset of people.



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Awareness Messages through Whatsapp to the students during COVID period



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Year: 2018-2019

Activity: Enhancing Good Habits among village children

Date: 15.09.2018

Village: Vadugapatti



Students instil cleanliness to prevent diseases among children of Vadugapatti village.



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**Activity: Palm tree sapling planting by Students of Chemistry Department,
Fatima College**

Date : 13-10-2018

Village: AcchamPatti



Students of Fatima College in AcchamPatti Village



**Students are separating the Palm seeds from the fruit and collecting
the Palm seeds for planting**



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Students are all set with Crowbar and Palm seeds for planting



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Activity: Dengue awareness given by the students of Chemistry Department,
Fatima College to the villagers of AcchamPatti Village

Date : 13-10-2018

Time: 2.30 PM to 5.30 PM



Students distributed NILAVEMBU concoction to the people of Acchampatti Village to prevent Dengue



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DENGUE AWARENESS

On behalf of the students of Fatima College, Chemistry department organized dengue awareness programme on 13th October, 2018 in Acchampatti village. Students went to every door step and created awareness about Dengue. About 30 litres of NILAVEMBU water was distributed to the people of Acchampatti village.

Activity: Visit to Madurai Pollution Control Board

DATE : 15.10.2018

The students were given orientation about the measurement of various kinds of pollutions and special mechanisms such as Dust Sampler Paper Mechanism, Calorimetric Principle, Spectrometer, Ozone analyser, TKN Digester which are used to measure pollution. This visit made the students aware about the maintenance of various instruments and storage of required chemicals viz., sulphide, chromium, Arsenic, Phosphate, oil and Grease which are used in the measurement process. They also visited special wings such as Air wing, Microbiology wing, Administrative Wings and Stores wing.



Students get awareness about the maintenance of various instruments and storage of required chemicals in Madurai Pollution Control Board



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Students get awareness about the measurement of various kinds of pollutions



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Massive cleaning of River Vaigai

Activity: Vaigai River Bed Cleaning

Date: 20.12.2018

Environmental Education Volunteers involved in Massive cleaning of River Vaigai

On 20th December 2018, Vaigai cleaning activity was jointly organised with Madurai Corporation and Fatima College. 1200 students of various colleges including Fatima College were involved in this activity along with environmental education staff of Fatima College. The activity was inaugurated by Mr. Natarajan, Madurai Collector and the Commissioner of Madurai Corporation.

As the outcome of this activity the banks of Vagai river became clean.



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Vaigai cleaning activity



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Students of Fatima College clean Vaigai River bed



Students of Fatima College clean Vaigai River bed jointly with Madurai Corporation

NSS Volunteers involved in Massive cleaning of River Vaigai

As an initiative to the series of intensive activities towards the restoration and cleaning of Vaigai river by the district administration, a massive cleaning of a portion of river Vaigai at kuruvikaaransalai, Madurai was launched by district administration in collaboration with NSS units of colleges around Madurai and DHAN foundation.



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Around 450 NSS volunteers from Fatima College participated in the massive cleaning campaign and planted trees at northern side of river bed at kuruvikaaransalai, Madurai. It was a one day long activity from 8 a.m. to 4 p.m. NSS volunteers were actively engaged in the activity despite of the scorching sun.



Students plant trees at northern side of river bed at kuruvikaaransalai, Madurai.



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Activity: PAPER BAG MAKING TRAINING, TUTORING AND ORGANIC WASTE MANAGEMENT

Date: 19.01.2019

As part of extension activity students visited Thirumalnatham on 19.1.2019. Students trained the villagers to make paper bags. The villagers also said that the training was very much useful in their daily life. Students also explained about the Organic Waste Management to the children in the village.



The village children learning to make paper bags with full involvement



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Women were trained to make paper bag by the students in Thirumalnatham

ACTIVITY: AGRI EXPO 2019

Venue: Gandhi Museum

Date: 16.02.2019-17.02.2019

On February 16th and 17th 2019, NEWS 18 Tamil Nadu channel organized a mega Agri 2019 expo cum award function at Gandhi Museum, Gandhi Nagar, Madurai. The other partners for this expo included JioTv, Avin, LIC, Idea etc., The expo was inaugurated on 16th February at 5.00 pm by Mr. Sellur K. Raju, Minister of Cooperation, Member of Tamil Nadu Legislative assembly for Madurai west Constituency. The Agri expo 2019 focussed for agriculture products machineries, seeds, Agro chemicals, Poultry, livestock" s, Dairy and Agri processing technologies.. The Students from **Department of Zoology** and **Department of Home Science** participated in the events. Totally 75 students were engaged in 1500 **seed ball preparation** from Department of Zoology with Chemistry students. The seed ball preparation started from one week before the commencement of Agri Expo 2019. Ms. ThirumamagalNatchiar the Student of Zoology co-ordinated the students in preparing seed balls with the guidance of Dr. X. Devanya Rosaline and Dr.N.Nagarani. The wild or native seeds of different types were procured from Tamil Nadu Agriculture Society.



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The red sand was collected from our college premises, vermicompost were procured from organic manure store. The seed balls were distributed to the visitors, farmers at no cost. Apart from seed ball preparation the students from Department of Zoology also gave awareness regarding cultivation of Aloe Vera as an alternative crop during drought conditions. They pointed out the uses and application of aloe vera gel in medicine, cosmetics, pharmaceutical industry.

Department of Home Science students designed Drop irrigation models and created awareness on the subsidiary available in Tamil Nadu for the growth of agriculture and welfare of the farmers. They demonstrated the methods regarding cost effective way to preserved the delicate crops including tomato eg., preparation of jam and pickle, which yield three times income. This exhibition has created awareness among the students and visitors.



Onlookers visiting the stall of ROSA Fatima College



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The seed balls were distributed to the visitors and farmers at no cost



Student of Fatima College explains the organic seed ball preparation to the school children



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Student explaining the process of preparing seed balls

Activity: Installation of Solar lanterns

Place: Achampatti Village

Date: 04.03.2019

The Department of Chemistry installed solar lights in the adopted village Achampatti on 4.3.2019. Two solar lights were installed, one in the colony area and other near the bus stop.



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Installation of Solar lanterns in Achampatti Village



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Installation of solar lights in achampatti village



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அரசு ஆதிதிராவிடர் நல மேல்திணைப்படி
அச்சம்பட்டி, மதுரை-625 501

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அச்சம்பட்டி-625 501
T. லாடிப்பட்டி (Tk.), மதுரை (Dt.)

Letter of Appreciation from School Head Master for installing solar lantern
In Achampatti village



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Beyond Campus Environmental Promotional Activities

Year: 2017-2018

Activity: Cleaning primary health centre adoption in Kovilpappakudi

DATE: 28/07/2017

The Vice chancellor of Madurai Kamaraj University, Madurai recommended adoption of government hospitals by the colleges of Madurai. The hospital given for our college is Primary Health Centre in Kovilpappakudi.

The NSS Volunteers adopted a Primary Health Centre in Kovilpappakudi on 28th July 2017. The students were asked to clean the hospital. The adoption was headed by Dr.Padmavathy, Chief Doctor of Primary Health Centre, Kovilpappakudi.

The Chief Doctor requested the students to create herbal garden in the vacant ground of the Primary Health Centre. The students helped in cleaning the ground in the hospital so that herbal garden could be created in the hospital ground in future. The students also visited the patients and had a talk with them.



**Students with Dr.Padmavathy, Chief Doctor, Primary Health Centre,
Kovilpappakudi**



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Students visiting the patients in the Primary Health Centre



Students cleaning the ground in the Primary Health Centre, Kovilpappakudi.



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Activity: SWACHHATA PAKHWADA

Date: 6th & 7th September 2017

ROSA emphasizes awareness programme- cum -activity towards cleanliness, health and hygiene to the public and has taken initiatives to clean the roads leading towards Fatima College and its surroundings. Awareness is given to children in Balwadies in Thiruvalluvarnagar.

ACTIVITIES ON 6TH SEPTEMBER 2017

AWARENESS ON HEALTH AND HYGENE, CLEANING ACTIVITIES & SIGNATURE CAMPAIGN

RALLY

Rally emphasizing cleanliness, health & hygiene to the household in **Shanthi Nagar, Railar Nagar, AnjalNagar, Indira Nagar, Ashok Nagar, and Thiruvalluvarnagar.**

Cleaning Campaign

- ✓ Created awareness and cleaned Thiruvalluvar Nagar in collaboration with municipal body.

Awareness on health and Hygiene to children in Balwadi

- ✓ Awareness on cleanliness, health and hygiene was taught by our students to children in Balwadi.
- ✓ Distributed cleaning aids like dettol bottles, dustbins, phenol, bleaching powder etc to Balwadi in **Thiruvalluvarnagar.**

Signature Campaign

- ✓ Our students conducted a signature campaign with people in Thiruvalluvar Nagar on poor sanitary conditions and drainage problem prevailing in **Thiruvalluvarnagar** and submitted the report along with the signatures to the municipal body.

ACTIVITIES ON 7TH SEPTEMBER 2017

Awareness programme and cleaning activities

Awareness programme through Rally

Rally emphasizing cleanliness, health & hygiene to the household in **Koodal Nagar, Villangudi, Karisalkulam.**



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Cleaning activities

Students cleaned the road from **Alamaram** till backyard of Fatima College in collaboration with municipal body.

SCHEDULE FOR AWARENESS RALLY ON CLEANLINESS

CLEANING ACTIVITIES ON 6TH SEP 2017

| S.no | Department | Area |
|------|-----------------------------------|---|
| 1 | BBA | Shanthinagar |
| 2 | B.Com CA „A“ | Railarnagar |
| 3 | B.Com CA „B“ | Anjalnagar |
| 4 | BSCIT | Indranagar |
| 5 | BCA | Ashok nagar |
| 6 | BSC.Maths,English(SF) &Journalism | Thiruvalluvarnagar Rally , Cleaning activities in collaboration with municipal body, Signature campaign. |

Awareness Rally on Cleanliness cleaning activities on 7th Sep 2017

| S.No | Department | Area |
|------|--|--|
| 1 | Computer Science and Home Science | KoodalNagar |
| 2 | Commerce and Economics | Villangudi |
| 3 | Sociology and History | Karisalkulam |
| 4 | Maths(REG),Tamil English(REG), Physics, Chemistry ,Zoology | Cleaning activities in collaboration with municipal body from Alamaram to backyard of Fatima college gate (SF Canteen Gate). |



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Meeting with municipal Body



Signature Campaign in Thiruvalluvar Nagar

Signature Campaign





Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



History & Sociology students went on Rally in Karisalkulum



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Commerce and Economics students went on a rally in Vilangudi



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Rally by Home Science & Computer Science in Koodal Nagar



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Rally in Indra Nagar by B.Sc (IT)



BBA students went on Rally in Shanthi Nagar



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Rally by Maths (S.F) ,Eng (S.F) & Journalism in Thiruvalluvar Nagar



Rally by B.Com (C A) in Railar Nagar and Anjal Nagar



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Cleaning in Thiruvalluvar Nagar



Cleaning Activities in Shanthi Nagar by BBA



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



**Cleaning Activities from Alamaram to the backyard of Fatima College
By Physics Major Students**



**Cleaning Activities from Alamaram to the backyard of Fatima College
By Mathematics Major Students**



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



**Cleaning Activities from Alamaram to the backyard of Fatima College
By Chemistry Major Students**



**Cleaning Activities from Alamaram to the backyard of Fatima College by Zoology
Major Students**



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Cleaning Activities from Alamaram to the backyard of Fatima College

By Commerce and English Major Students



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Activity: Cleaning Primary Health Centre, Kovilpappakudi

DATE: 10/09/2017

Swachhata Pakhwada is a Fortnight Cleaning Programme. The programme constituted cleaning colleges, hostel, streets, markets, villages, Bus stands and Hospitals. The activities were carried out by the various clubs and committees of the colleges.

The activity taken up by NSS Shift II was to clean the Hospital. The NSS volunteers were taken to Primary Health Centre at Kovilpappakudi. On 10/9/2017 the students participated in Swachhata Pakhwada. The students removed weeds, rubble, levelled the ground in the Primary Health Centre, Kovilpappakudi.



Before cleaning weeds in the Hospital's surrounding



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Students removing weeds in the Hospital's surrounding



Hospital campus after cleaning



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



ACTIVITY: Clearance of *Prosopis Juliflora* (SeemaiKaruvelam)- ECOLOGICAL CONCERNS

DATE:03-10-2017

Clearance of *Prosopis Juliflora* (SeemaiKaruvelam): Fatimites in collaboration with the Madurai Corporation cleared the thorny shrubs of *Prosopis Juliflora* in the neighbourhood that pose threat to the groundwater level. The enthusiastic participation of the N.S.S. (S.F) students speaks volumes of their ecological concerns and their civic responsibility.



Fatimites in collaboration with the Madurai Corporation cleared the thorny shrubs of *Prosopis Juliflora* in the neighbourhood



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Fatimites clearing the thorny shrubs of *Prosopis Juliflora*



Fatimites in collaboration with the Madurai Corporation cleared the thorny shrubs of *Prosopis Juliflora* in the neighbourhood



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Awareness programme on

“conservation of energy resources and alternative energy”

Name of the Activity : “Conservation of energy resources and alternative energy”

Number of Beneficiaries : 250

Number of Students involved: 13

Date of the Activity : 3.3.2018

Name of the Department: Department of physics

Name of the village : Sambakulum, Kondayampatti, and ThirumalNatham.

Awareness programs on the “conservation of energy resources and alternative energy” were conducted by the Department of Physics in Sambakulum, Kondayampatti, and ThirumalNatham.



Students interacting with women folk on conservation of energy resources



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Activity: MURAL PAINTING ON PRESERVING THE ENVIRONMENT

DATE:05-04-2018

On 5th April 2018, 6 students from each major (130 students) participated in mural painting event on the compound walls of college on the theme preserving nature and environment. The event started at 5 a.m., inaugurated by Rev. Sister Secretary and Rev. Sister Principal. For active participation of staff and students medals and certificates were given during the college day.

Objective of the event:

To create awareness about preserving the nature and environment.

To promote hygienic environment and to save the mother earth from environmental degradation.



Paintings by students of Fatima College on the College Walls



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Mural Painting on preserving the Environment

Outcome of the event:

Awareness about preserving nature and environment was created.

A sense of promoting a clean environment and to save the Mother Earth from environmental degradation was instilled among all those who pass by the college.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Activity: SWACHH BHARAT SUMMER INTERNSHIP – 2018

Swachh Bharat Summer Internship (SBSI) is to engage the youth across the country in creating and actualising clean environment, sanitation related work and village development. The program aims to bring to the youth across the country an opportunity to make a significant contribution to the *swachhata* revolution. Duration of this program is 100 hours. Candidates may participate individually or in teams. Candidates are eligible to choose between the State of Residence and State of Parent Institution as the location of internship (village/district).

50 students from Fatima College registered for this program. They were divided into 5 teams of 10 students each. They were engaged in Kondaympatti village, Alanganallur block, Madurai to complete 100 hours for 15 days from 28th May to 13th Jun, 2018. They actively participated in *Swachh Bharat* work such as solid waste management, creating composting pit, sanitation, awareness on open defecation and creating clean environment.

SBSI was inaugurated by Dr. Sr. G. Celine Sahaya Mary, Principal, Fatima College, Madurai. She emphasized the importance of cleanliness and personal hygiene and encouraged the students to bring out transformation in the village. Sister also appreciated the students for spending their holidays for a good cause. The students were working on the projects like organic waste composting project, awareness project on personal health, women & adolescence, creating awareness on better sanitation practices, collection and segregation of solid waste into biodegradable and non-biodegradable waste and creating awareness on cleanliness through wall painting in Kondayampatti village. They created awareness through street plays, door to door canvassing, wall painting, and cleaning activities.

Valedictory function was conducted on 13th June, 2018, 3.00 pm at Kondaymapatti village in the presence of the Principal, Dr. Sr. G. Celine Sahaya Mary. Team leaders reported their 15 days activity and shared their personal experience. They realised that in transforming the village they too shaped their thinking and creative skills. Sister appreciated the sincere effort of the students in contributing to village on cleanliness and sanitation. Dr. Lucia Vanitha, Dr. Asnet Mary, Dr. Latha Maheswari and Mrs. Mageshwari coordinated the entire program.



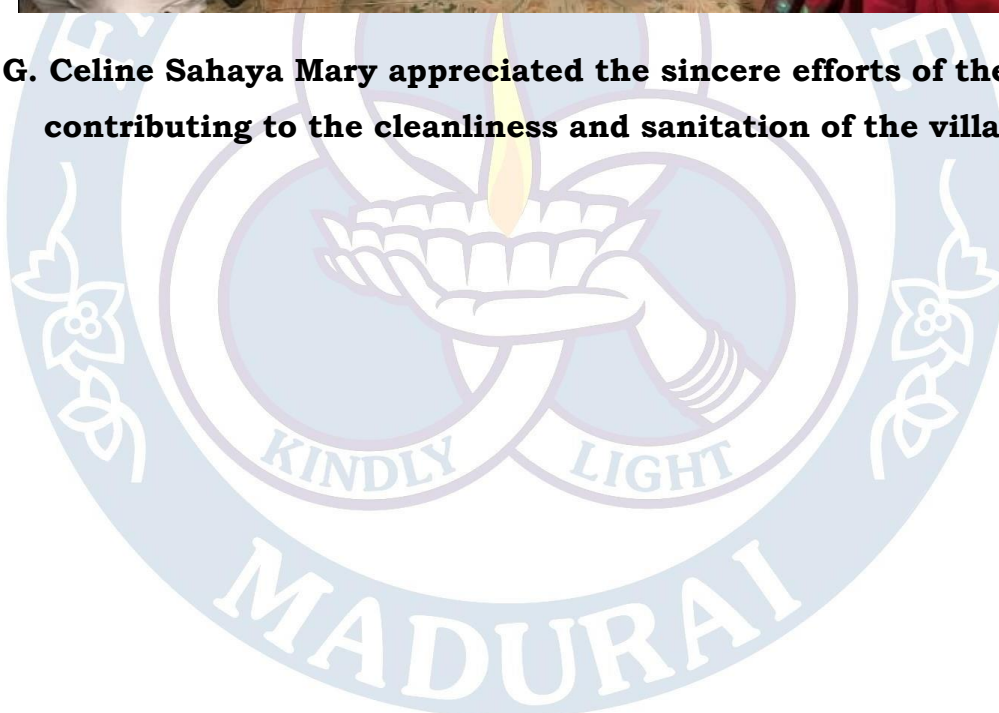
Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Dr. Sr. G. Celine Sahaya Mary appreciated the sincere efforts of the students in contributing to the cleanliness and sanitation of the village.





Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Paper clippings: Swachh Bharat Summer Internship of Fatima College- THE HINDU



Paper clippings: Swachh Bharat Summer Internship of Fatima College-Times of India



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



பாத்திமா கல்லூரியின் சார்பில்

தூய்மை இந்தியா திட்ட சிறப்பு முகாம்



▶ மதுரை பாத்திமா கல்லூரியின் ரோசா குழு மூலமாக தூய்மை இந்தியா திட்டத்தின் கோடைகால சிறப்பு முகாமின் ஒரு பகுதியாக கல்லூரி மாணவிகள் பிளாஸ்டிக் பொருட்களின் தீமை குறித்து விழிப்புணர்வு நிகழ்ச்சி நடத்தினர்.

வாடிப்பட்டி, ஜூன் 18: மதுரை பாத்திமா கல்லூரியின் சார்பாக தூய்மை இந்தியா திட்டத்தின் கீழ் கோடைகால சிறப்பு முகாம் நடைபெற்றது.

மதுரை பாத்திமா கல்லூரியின் ரோசா குழு மூலமாக தூய்மை இந்தியா திட்டத்தின் கீழ் கோடைகால சிறப்பு முகாம் கொண்டையம்பட்டி கிராமத்தில் நடைபெற்றது. கடந்த மே 28ம் தேதி துவங்கிய முகாமில் 50 மாணவிகள் 5 குழுக்களாக செயல்பட்டு திடீக்கழிவு மேலாண்மை, மண்புழு உரம் தயாரித்தல், தனி மனித ககாதாரம், திறந்த வெளியில் மலம் சூழித்தலை தவிர்த்தல் உள்ளிட்ட வெவ்வேறு தலைப்புகளில் பொதுமக்களுக்கு விழிப்புணர்வு ஏற்படுத்தும் வகையில் தங்கள் பணிகளை மேற்கொண்டனர். மேலும் அவற்றினை வலியுறுத்தும் வகையில் விழிப்புணர்வு பேரணி, தெருகூத்து

நாடகம் உள்ளிட்ட கலை நிகழ்ச்சிகளையும் நடத்தினர்.

20 நாட்கள் நடைபெற்ற இக்கோடைகால சிறப்பு முகாமின் நிறைவு விழாவில் கல்லூரி மாணவி பவித்ரா வரவேற்றார். மாணவர் குழு தலைவிகள் பிரதிபா, தேவி பிரியா, யசோதை, அர்ச்சனா மற்றும் பாரதி உள்ளிட்டோர் தங்கள் குழுக்களின் செயல்பாடு குறித்த அறிக்கைகளை வாசித்தனர். கல்லூரி முதல்வர் அருட்சகோதரி செலின் சஹாயமேரி மாணவிகளை பாராட்டினார். முகாமிற்கு ஒத்துழைப்பு வழங்கிய கிராம மக்களுக்கு நினைவு பரிசு வழங்கப்பட்டது. மாணவி தேவி நன்றி கூறினார். ஏற்பாடுகளை கல்லூரி பேராசிரியைகள் லூசியா வனிதா, ஆஷ்ன மேரி, லதா மகேஸ்வரி மற்றும் மகேஸ்வரி உள்ளிட்டோர் செய்திருந்தனர்.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Activity: CREATING AWARENESS THROUGH WALL PAINTING

DATE: 28-05-2018 to 13-06-2018

GROUP I – REPORT

Swatch Bharat Summer Internship was held at Kondayampatti village from 28.05.2018 to 13.06.2018. Our group had chosen wall painting and we decided to give awareness through our drawings. We created awareness on better sanitation, cleanliness, open defecation, personal health and hygiene through brushes and strokes. The walls of the Middle School and differently abled school in Kondayampatti village were painted.

Before painting



**Fatimites cleaning the walls of middle school
in Kondayampatti village**



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Fatimites scrapping the walls of Middle School



Painting the walls with white colour as base.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



The walls are white washed before painting



Painting the wall on themes- better sanitation, cleanliness, open defecation, personal health and hygiene



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



The walls of the Middle School and differently abled school in Kondayampatti village were painted



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Paintings on the walls of Middle School and differently abled School in Kondayampatti village



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Students created awareness on better sanitation, cleanliness, open defecation, personal health and hygiene through brushes and strokes.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



The walls of the differently abled school in Kondayampatti village were painted



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Activity: Programme on Solid Waste Management

THEME : SOLID WASTE MANAGEMENT

REPORT OF GROUP II

Our team worked on the theme, “SOLID WASTE MANAGEMENT”. To begin with, a survey was conducted to gauge the knowledge of the villagers on the theme.

The volunteers interacted with village people and visited the people in their houses, discussed their needs and requirements and explained the theme SOLID WASTE MANAGEMENT. Volunteers created awareness through door to door campaign on solid waste management. The survey included questionnaires which helped us to know about the basic solid waste collecting facilities in the houses and in the village. Majority of the villagers did not know how to separate the solid wastes.



Students create awareness on proper disposal of solid waste



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Students create awareness on proper disposal of solid waste



Students collect the waste from household and public spaces



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Students collect the waste from household and public spaces

Our team members started to collect the waste from household and public spaces. General awareness on classification of solid waste and the disposing methods of non bio-degradable waste were given to the villagers. The session was an eye opener for the villagers. The volunteers focused on gathering of villagers in a particular place and gave them a session on hazardous effect of plastics. We inculcated the knowledge on how plastics, glasses, papers, polythene covers, iron and some more materials are to be disposed to the waste collection merchants.

Activity: Solid waste management exhibition in high school

The event started with all necessary preparation and the students were arranged in line to look at the exhibition. We answered questions of the school students during the exhibition. We also conducted ART FROM WASTE competition. The day was so motivating, enlightening, informative and enjoyable.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Solid waste management exhibition in high school



Students interact with school children



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Disposal of the collected non biodegradable waste to nearby merchant



A procession was held by holding placards indicating the significance of proper disposal and segregation of solid waste.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Students performed a skit to highlight the need to ban plastics



Presenting a skit in the middle school



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Group III – Vermicomposting

THEME: Converting the organic wastes into compost

This group worked on the objective of converting the organic wastes into compost. Door to door survey was conducted in 60 homes on how the wastes are disposed. It was found that the people dispose their wastes in the garbage collection vehicles which would come twice a week. On other days they would burn the waste (both bio degradable and non biodegradable). A few homes in Kondayampatti village have received two dustbins under the Government scheme Swachh Bharath Yojana. The students collected the vegetable, fruit wastes, tea waste from a tea shop, dung from the villagers and sugarcane waste from the houses and collected earthworms and added it to the vermicompost bin.



Awareness was given to students on types of plastics and their harmful effects



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Fatimites demonstrate the process of converting the organic wastes into compost

Awareness was given to students in high school on the topic of types of plastics, their harmful effects, composting pit and also conducted exhibition on the vermicomposting.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020

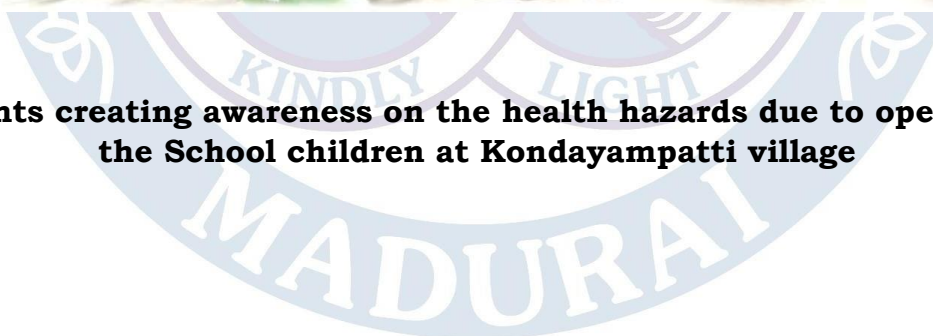


Group IV – Awareness on Open defecation

This group created awareness on the health hazards due to open defecation. They cleaned bus stand and streets and emphasised the significance of clean and green village through skits. Survey was taken on the availability of toilets in Kondayampatti village. An awareness programme was conducted about cleanliness like handwash after using toilets, for village children, play school children, differently abled persons, and middle school and high school children.



College students creating awareness on the health hazards due to open defecation to the School children at Kondayampatti village





Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



An awareness programme was conducted about cleanliness for village children

GROUP-V REPORT

THEME: HEALTH AND HYGIENE

Team V consists of 10 vibrant students. The internship commenced on 28th May to 13th June, 2018. They worked in Kondaympatti village, Alanganallur block, Madurai for 100 hours in 15 days. Every day the team carried out its activities based on the theme “Health and Hygiene”.

Day 1 - 28.05.2018 :

The team commenced its activities on 28th May 2018. Rally was conducted insisting on “Cleanliness” using Placards bearing slogans on cleanliness. The team recited slogans on cleanliness and went on a rally.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Rally on Cleanliness

Day 2- 29.05.2018

On the second day 29th May 2018 the team conducted general orientation on cleanliness campaign for (i) Children (ii) Women (iii) Adults (iv) Elders.





Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Cleanliness campaign

Day 3- 30.05.2018



To make the village clean on the third day the team went around the village insisting on the importance of cleanliness among the villagers. They did not stop just with teaching; they cleaned the public places like temples, bus stops and road sides.



Cleaning the public places



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020

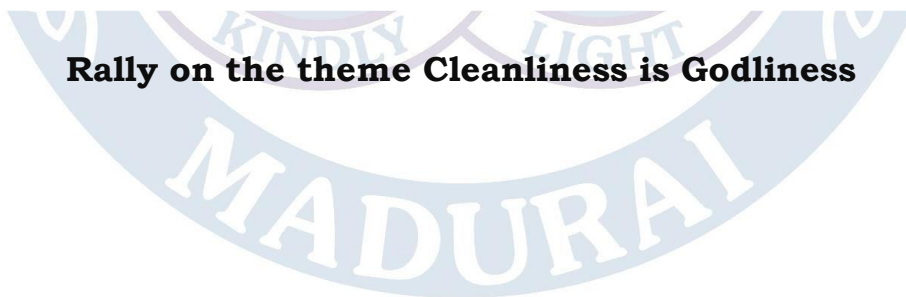


Day 4- 31.05.2018

Rally was conducted on the theme “Cleanliness is Godliness” during the morning session. In the afternoon awareness session was given to children on cleanliness. The team enthusiastically gathered the children in the village and created awareness on hand washing, proper bathing, and hygienic behaviours and demonstrated few role plays on the theme.



Rally on the theme Cleanliness is Godliness





Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Awareness was given to children on cleanliness.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Hand Washing Demo

Day 5- 1.06.2018

On Day 5 the team went around giving door to door awareness to the villagers about the healthy practices (hand washing practice, cleanliness culture and clean habits). They went to Naagappa Primary School and gave awareness to school children about the healthy habits by demonstrating hand washing steps, proper bathing, and hygienic habits.





Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Awareness to the rural children about the healthy practices

Day 6- 2.06.2018

Adolescent women were explained the need to follow hygiene during menstruation.



Awareness on Clean and Healthy practices to Women during Menstruation



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Day 7- 4.06.2018

Knowing that the diseases affect the elders because of poor hygiene, the team went door to door creating awareness on Clean and Healthy practices to elders.



Awareness on Clean and Healthy practices to elders



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Day 8- 5.06.2018

On account of environment day, the team went on rally to protect environment and ban plastics. Saplings were planted and distributed in the village.



Distribution and plantation of Saplings



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Day 9- 6.06.2018

The team felt the need of creating awareness among School children. Hence on the 9th day they went to Government high school in Kondayampatti village to create awareness about clean habits. Hygienic healthy practices to be followed daily were explained to the school children. The diseases caused by poor hygiene were detailed. To make them understand easily Fatimites explained using charts and pictures.



Creating awareness among Government High School children in Kondayampatti village



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Day 10- 7.06.2018

On Tenth day the team went to play school (Anganwaadi). The students performed skits based on health and hygiene to make the children understand easily.



Anganwadi students being taught about washing hands.

Day 11- 8.06.2018

The team enthusiastically played some awareness songs to middle school children and gave awareness about the healthy habits. To make them understand easily we also played some skits.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Awareness songs for middle school children about the healthy habits



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Day 12- 9.06.2018

To create awareness about solid waste management, vermicompost and healthy practices rally was organized and street play for the same cause was performed during the afternoon session.



Rally on Solid waste Management

Day 13- 10.06.2018 We conducted street play, to create awareness among the villagers about health and hygiene.



Street theatre-health and hygiene



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Day 14- 11.06.2018

Pamphlets were distributed to create awareness on the theme and to make the villagers to follow the healthy and hygienic practices regularly.



Pamphlets were distributed to create awareness



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Day 15- 11.06.2018

Feedback on **Swachhata Pakhwada** activities was collected from the villagers. Afterwards they gathered the villagers for valediction.

Activity: Rally on the theme **Swachhata Pakhwada** in Anjalnagar, Koodal Nagar



Rally on the theme “Swachhata Pakhwada “ in Anjalnagar, Koodal Nagar



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Beyond Campus Environmental Promotional Activities

Year: 2016-2017

ROSA (Reach Out to Society through Action) Committee of Fatima College has been working on the theme of “Clean and Green Village” in protecting the Mother Earth and towards the betterment of the community. The main Motto of this committee is Reach, Sensitize and Act. It has been functioning in 16 villages in the Vadipatti Block of Madurai District, namely Ko.Sambakulam, AyanThenkarai, Thirumalnatham, Kondaiyampatti, Nedungulam, Maniangi, Achampatti, Bommanayakkanpatti, Thandalai, Andipatti, Kattakulam, Chinnallandaikulam, Thiruvédagam, Thanichiam, C.Pudur and Ayyankottai. The activities focus on the conservation of environment, health & hygiene and capacity building programs. It has categorized these activities as common activities for all the departments to carry out in their respective villages. The activities have to be done regularly in all the villages such as tree plantation drive, awareness programs regarding health, environment and society. In addition, it has taken new initiative to design and execute the activities related to the discipline of the students. It has been working with the following objectives:

- To sensitize the students on the needs of the local community and enable them to contribute to its development, especially the underprivileged, by applying the knowledge and skills acquired in the classroom learning.
- To develop eco-consciousness in conserving the natural resources
- To make clean and green village
- To empower the village in environmental and socio-economic aspects

Alternate week Activities

Activity: Awareness on Open Defecation

Date: 30.8.2016

Awareness programme on open Defecation was conducted with the objective to sensitize the villagers on the health hazards of open defecation such as water borne diseases like cholera, diarrhoea and dysentery. Students learnt the organization skill and team work while organizing the programme. Open defecation was reduced to some extent.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Distribution of Pamphlets on the health hazards of open defecation



Distribution of Pamphlets on the health hazards of open defecation



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Activity: Awareness program on Environmental and Health hazards of Plastics

Date:20.09.2016

An awareness programme was organized to sensitize people on the health hazards of plastics and plastic bags and to differentiate biodegradable and non-biodegradable wastes. Students collected polythene bags from the adopted villages and distributed the pamphlets about the hazards of the plastics. Students gave awareness on biodegradable and non biodegradable wastes to the villagers. People of the village

- Understood the harmful effects of plastics
- Reduced usage of plastic bags



Students collecting polythene bags from the adopted villages



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Activity: Training on “Food preservation techniques”

DATE: 15.9.2016

Training on Food preservation techniques was given to the women of Thandalai village. The training included preparation and preservation of nutritious foods like vegetable omelette, millet laddu and also mint lime juice. Village women learnt the preparation of millet laddu, besan omelette, mint lime juice etc.

Activity: Cleaning the Polluted Lake

Date: 22.9.2016

The village kanmai (lake) in Nedungulam was cleaned by our students. Students segregated the plastics and disposed the waste properly. Students created awareness on importance of preserving the water bodies and cleanliness to the villagers.



Students cleaning the lake in Nedungulam



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Students show their eco-consciousness in conserving the natural resources

Activity: Identification of Herbal Plants in the village Thandalai

Date: 30.08.2016

Report: Students created awareness on medicinal plants and distributed medicinal plants to the villagers. The mucilaginous bark is boiled and the juice is squeezed out is applied topically for rheumatic swellings.



Manjanathi / *Morinda pubescens*

Keelanelli plant / *Phyllanthus Niruri*



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



South Indian Elm tree *Solanum pubescens*.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Students planting medicinal plants in the village

Activity: Awareness about extinction of sparrows and distribution of sparrow boxes in the village Bommanayakkanpatti

Date: 18.11.2016

Report: Students of Fatima College created awareness about extinction of sparrows and distributed sparrow boxes in the village Bommanayakkanpatti



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Students of Fatima College created awareness about extinction of sparrows in Bommanayakkanpatti



Students placing sparrow boxes in the village Bommanayakkanpatti



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Activity: Kitchen gardening

Date: 21.12.2016

To make the village women self reliant by producing vegetables for their daily needs, the seeds and saplings were distributed. More than 200 houses (Thirumal Natham- 30; Ayyankottai -70; Thiruvadagam – 100; Ayyanthenkarai - 50) were implemented with Kitchen Gardening.



Kitchen gardening in progress

Activity: SERICULTURE WORKSHOP

DATE: 01-12-2016

Report:

On 1st December 2016, the members of Environmental Awareness joined hands with GREEN CLUB and hosted a great event On SERICULTURE WORKSHOP for farmers where they were guided towards forming and benefits of sericulture. They issued Questionnaires to farmers and the farmers eagerly attended the event and were benefited. The event achieved its fullest objective.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



பாத்திமா கல்லூரி - மதுரை
விலங்கியல் துறை, சமூக விழிப்புணர்வு
செயல்பாட்டுக்குழு (ROSA) மற்றும்
சுற்றுச்சூழல் கல்வி அமைப்பு
இணைந்து நடத்தும்
பட்டுப்புழு வளர்ப்பு தொழில்
குறித்த கருத்தரங்கு

இடம்: பாத்திமா கல்லூரி
பொன் விழா அரங்கு

நாள் : 01.12.2016
நேரம் : 10.30 முற்பகல்

Sericulture Workshop for farmers



Newspaper clip on Sericulture Workshop for farmers

Activity: Awareness Rally on Rain Water Harvesting

Date: 03.03.2017

World Water Day

Rallies and awareness campaigns marked the World Water Day celebrations in the city on March 23rd 2017, with the Collector K. Veera Raghava Rao 100 NSS volunteers from two units from Fatima College participated in the rally flagged off by Collector from Gandhi Museum. Earlier, the collector inaugurated the rain water harvesting structure at Gandhi museum and addressed the students on the urgent need of the rain water harvesting system in independent houses, residential apartments and commercial



Criterion : VII – Institutional Values and Best Practices

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Year : 2015 - 2020



buildings. Corporation Commissioner Sandeep Nanduri, Deputy Commissioner S. Shanthi also participated in the rally along with the students.



Fatima College student volunteers listening to the World water day message on rain water harvesting



Student volunteers participating in the awareness rally on World water day.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Beyond Campus Environmental Promotional Activities

Year: 2015-2016

Activity: Plastic Awareness Campaign and collection of Plastics in Thiruvudagam Village

Date: 22-01-2016

Name of the Department : Department of computer Applications

Name of the village : Thiruvudagam

Name of the Activity : Plastic awareness Campaign

Number of Beneficiaries 51

Number of Students involved : 16

Date of the Activity : 22.01.2016

On January 22nd, 2016 students went to each and every house in the Thiruvudagam village and explained them about the harmful effects of the usage of plastic bags and bottles and collected polythene bags and plastic bottles. They also collected the plastic bags that were disposed on the streets. Students cleaned the area around Durgai Amman temple, Vaigai River bed. Students disposed the plastic wastes in a proper dust bins meant for non-degradable waste.



Students collecting polythene bags in Thiruvudagam village



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Plastic Campaign in Thiruvedagam village



**Students cleaning the area around Durgai Amman temple, Thiruvedagam ,
Vaigai River bed.**



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Name of the Activity : **Significance of Solar Power**

Name of the Department : **Department of Physics**

Name of the village : **Maniyangi**

Number of Beneficiaries : **60**

Number of Students involved : **30**

Date of the Activity : **22.01.2016**

Department of Physics conducted an awareness programme at Maniyangi on the conservation of energy through working models and chart describing the significance of Solar Power.



Students explaining conservation of energy to women folk

Name of the Activity : **Ecological balance and Eco-sustainability.**

Name of the Department : **Department of B.Com CA**

Name of the village : **Alagapuri**

Number of Beneficiaries : **45**

Number of Students involved : **30**

Date of the Activity : **22.01.2016**

Department of B.Com CA adopted Alagapuri village and worked under the theme “Kitchen Gardening”. Ecological balance and Eco-sustainability has been enhanced by distributing and planting fruit bearing, vegetables, flowers and herbal saplings in the households and schools.



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Activity: Distribution of saplings

Date: 19-02-2016

On Feb 19th 2016, second year students in the environmental awareness activity distributed saplings to the villagers in Thanichiyam.



Students are ready to distribute Saplings to their adopted village Thanichiyam



Saplings to be distributed



Criterion : VII – Institutional Values and Best Practices

Metric : 7.1.6 – Quality audits on environment and energy

Year : 2015 - 2020



Students distributing Saplings to the villager



Students distributing Saplings to the villagers