



MES ASMABI COLLEGE, P. VEMBALLUR, KODUNGALLUR

REPORT OF GRAMIKA 2019-20 E WASTE COLLECTION DRIVE AND AWARENESS PROGRAMME



A REPORT OF GRAMIKA, SOCIAL SERVICE/EXTENSIONPROGRAMME UNDERTAKEN BY THE DEPARTMENT OFCOMMERCE FOR THE YEAR 2019-2020

E-WASTE MANAGEMENT CAMPAIGN

With the drastic problem of e-waste dumping, MES Asmabi College initiated a mission of e-waste collection for a sustainable environment. The initiative also included awareness campaigns on reduction of e waste.

In an effort to provide assistance to the e-waste collection and its awareness, the PG Department of Commerce, MES Asmabi College P Vemballur conducted a “E-Waste Management Campaign” on 23rd January 2020 *at Kadapuram, Anjangadi* Ward No: XIX of S N Puram Gramapanchayat, Thrissur District.

- **Locality of the Activity :**

- o *Kadapuram, Anjangadi* WardNo: XIX of SN Puram Gramapanchayat, Anjangadi, Thrissur District.

- **Specific Activities:**

1. *Awareness on E-Waste Management class for parents and public at MIT UP school, Anjagadi (2pm to 4pm)*
2. *E-Waste collection from Ward No: 19*
3. *Awareness class on waste disposal for sustainable environment with games and refreshments to school children.*
4. *Distribution of paper pen as green practices.*
5. *Stall for introducing and marketing 3 in 1 mobile purse with cloth carry bags as a measure of anti-plastic campaign at MIT UP School, Anjagadi.*

- **Duration of the activity :**

Events	Date	Time
<ul style="list-style-type: none"> • Inauguration Ceremony and Awareness class on E-Waste Management for parents of MIT UP School students including the people staying near the school 	22-01-2020	2pm-4pm
<ul style="list-style-type: none"> • E-Waste Collection 	23-01-2020	9.30am – 1.00pm
<ul style="list-style-type: none"> • Awareness class on waste disposal along with games , prizes and refreshments to students of MIT UP School 	23-01-2020	2pm – 3.30 pm

Total duration of the activity is 7 hours.

- **Details of the members involved in this programme:**

1. Number of teaching staff : 7
2. Number of students : 224

3. Number of local community members : 75
Total strength **306**

- **Group of students and name of students under each group:**
Students are mainly divided into 3teams:

	Team I	Team II	Team III
Area	Anjangadi Centre	Almavu (Health Centre)	Anjangadi School
Classes	I B.Com Co-operation	II B.Com Co-operation	III B.Com Co-operation
Student Co-ordinators	PG Students (Bazith and Athira)		
No of students	62(UG)+ 16(PG)	63(UG)+ 16(PG)	60(UG)+ 16(PG)
Name of the staff involved	Dr Princy Francis ThanzeelaEbrahim K	Ms Shiney C N Dr Shafeer P S	Ms Chitra P Najumudheen K P

- **Name and designation of LSG body members:**
 1. Ms Shaiby Dinakaran, Member of Ward No: XIX, Kadapuram Gramapanchayat
 2. Ms Latha P, Head Mistress, MIT UP School, Anjangadi
- **Outcome of the activity:**

E-Waste Free Ward.

Brochure of the Programme







Gramika 2020
E-Waste Management Awareness
Programme
at MIT School, Anjangadi
By PG Dept of Commerce
MES Asmabi College,
P Vemballur



Opening Ceremony of Gramika 2020, lead by Dr Pricny Francis, Head and Asst Professor, PG Dept of Commerce held at 9.30am.





Awareness class on waste disposal for sustainable environment with games and refreshments to students of MIT UP School.





Distribution of paper pen and 3 in 1 mobile purse as green practices.



Valedictory Session at MIT UP School, Anjangadi









DEPARTMENT OF PHYSICS AND CHEMISTRY

The extension activity of M E S Asmabi College “Gramika – 2020” was conducted on 23/01/2020. The focus of this year’s activity was on E- waste management. The Departments of Physics and Chemistry selected Ward 21 of S N Puram Gramapanchayath for the activity. The notice specifying the classification and hazards of e- waste was distributed among the houses in the ward with the help of the ward member Smt. Beena Saneesh and the Kudumbasree members.



The staff and students of Dept. of Physics assembled in the college at 9.30 am. The Programme was formally inaugurated by Smt. Beena Saneesh, Ward member. The students were divided into five groups and they visited the houses in the ward to give awareness on the hazards of e-waste. They collected e- waste from about 300 houses in the ward 21 of S N Puram Grama Panchayath.



A group of students led by Dr. Sheeba N H visited Government school, P.Vemballur and conducted a quiz competition on waste management. Awareness on the hazards of e-waste was given to the teachers and students by Nihala Nesrin KM and Niveditha K J of first year BSc Physics.

Gramika 2020 - Department of Mathematics

The department of Mathematics , M.E.S Asmabi college activity conducted „Gramika „, the social service programme of the college on 23-1-2020. All the students of the department were part of the programme. The programme was led by Gopalakrishnan K , Head of the department and assisted by the faculty staff of the department Mrs.Sabeena P A , Mrs. Ashida K A , Mrs Keerthana S V and Mrs Resmi from the office.

At 10.15 AM inaugural session started at Vekkode Govt.Fisheries L P school, P Vemballur.. It was presided by Gopalakrishnan K ,Head of the department and inaugurated by Mrs.Prakashini,the panchayath member of the ward no;1 ,SN puram panchayath. Mrs Gracy teacher ,HM of the school felicitated the function . Mrs.Sabeena proposed vote of thanks .All the speakers explained the importance of the removal of E-waste and its relevance. They also gave wide awareness to the importance of Guppy fish, in the eradication of mosquitoes.

After the inaugural function students were divided into five groups. Each group was assisted by a teacher. Students group visited each house of the ward number 1 and gave awareness on E-waste and collected the waste from the available sources. In addition they gave awareness about the eradication of mosquitoes and put Guppy fish in wells and ponds.

The local public co-operated in the programme and appreciated the students and college for the social commitment they have shown through the programme. In the feedback received from public, most people recorded that the programme was an eye opener to the risks of e waste.

The collected E-waste was carried to the college and stored in the dumping point reserved for it .The programme concluded at 3.30 PM.





PG DEPARTMENT OF ENGLISH - GRAMIKA 2020

PG Department of English has always been in the forefront inculcating social values among students by organizing various activities that benefit the neighboring community and society at large. As part of departmental extension activities of the year, students of the department conducted an activity oriented communication enhancement training programme, for the students of Govt. L P Fisheries School, Karaon 23 January 2020. The training programme was led and supervised by head of the department Dr Murali Krishnan T.R. Reshmi S was the co ordinator of the programme.

Mrs Reshmi S welcomed the gathering at GLPS ,Kara. The training programme was inaugurated by ward member Shri Anilkumar of Edavilangu Panchayat (ward 3). Headmistress, Smt Chandini, felicitated the function. Dr. Muralikrishnan T.R addressed the gathering and Smt. Reena Mohamed delivered vote of thanks. Based on the four skills of communication the trainers divided themselves into four groups. The training was IT oriented. Action Songs, games, tongue twisters and memory tests made the session power packed and entertaining. All the students of II MA English handled the training session under the supervision of the teachers of English department. The students from class I and II were trained by Jubina, Neethu, Pournami, Farha, Athulya, Aysha, Dilnaz and Tincy. Similarly the students of class III to class V were trained by Rageanthu, Anju, Athira, Aparna, Summayya, Agna, Reshma, Shahina and Jasna. All the students of I MA English were the participants. The headmistress of the school appreciated the efforts of student trainers.

Gramika 2020 was an enduring experience and we remember with utmost gratitude the support and overwhelming response from the staff and students of GLPS Kara. Apart from the training programme, e-waste management was the main agenda of the whole Gramikaprogramme. Accordingly leaflets citing e-waste articles were distributed to around hundred houses in the vicinity, ten days prior to the programme. On January 23/01/2020, student volunteers from I BA, II BA and III BA gathered together and collected the unwanted electronic articles from different households. The programme turned out to be a successful one with the utmost co-operation of the faculty and students of the department.





**ACTIVITIES OF THE DEPARTMENT OF AQUACULTURE
IN CONNECTION WITH 'GRAMIKA' – MASS SOCIAL SERVICE DRIVE
LAUNCHED BY MES ASMABI COLLEGE ON 23RD JANUARY 2020 – A REPORT.**

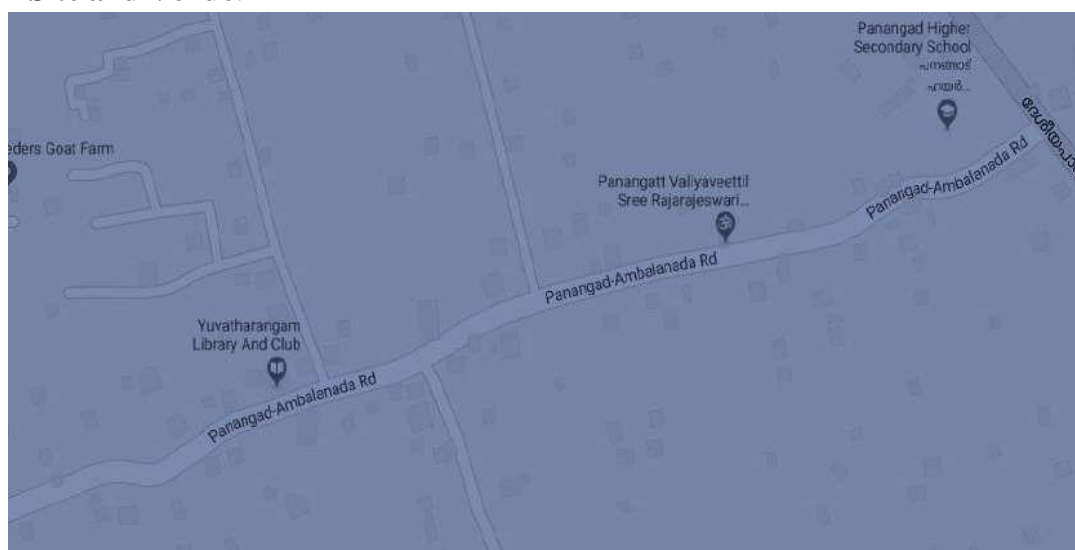
Highlights:

Title of the Activity:-

**‘AWARENESS PROGRAMME ON
E-WASTE AND COLLECTION OF E – WASTE’.**

Date: 23/01/2020 - Thursday

Work Site and Venue:



- a) Awareness Class – Yuva Tharangam Library, Panangad, SN Puram
- b) E-waste collection - 376 Homes in Ward No. 5 (as per Part 1 and Part 2 of Voters" List, Sree Narayanapuram Grama Panchayath).

Number of Students Participated: I Year: 32, II Year: 24, III Year: 32, Total student turnout – 88

Community Participation: Elected Members Ward 5 and 6 and 38 local residents.

Staff involvement: All three faculties of the Department and Faculties in Biochemistry and Zoology.

Total number of community beneficiaries: 376 families.

Communication details of the leaders from community side:

1. Sri. M S Mohanan (Vice President, SN Puram Grama Panchayath & Member, Ward 5
Mob: 9447352080)
2. Sri. Bijish P S (Member, Ward 6 SN Puram Grama Panchayath, Mob: 9846415714)
3. Smt. Bindu Churappetty (Leader, Kudumbasree Units, SN Puram – 8289833801)

Timings: 10.00 AM to 2.30 PM

FOREWORD:

Mahatma Gandhi said, “The best way to find yourself is to lose yourself in the service of others” .The noble aim of education is to carve out a socially responsible citizen out of a student. Similarly an educational institution can contribute to the society by way of reaching out to the public by serving them in whatever way possible. In this backdrop, the faculties and students of the department of Aquaculture, in collaboration with departments of Biochemistry and Zoology, MES Asmabi College actively participated in „Gramika“; the social service-cum-extension activities of the college held on 23rd January 2020.

THE BACKGROUND:

E-waste management activities: Electronic waste forms an alarming source of pollution which goes unnoticed and unattended due to its uniqueness as seemingly harmless nature. But the scenario has changed recently due to exposure of its toxic nature thanks to interference by researchers, and social activists. Still awareness needs to be disseminated to rural areas in a situation where the number of people using electronic gadgets and electronic/electrical home appliances is increasing day after day. Rural homes are becoming dumping yards of unused, damaged and/or outdated electronic gizmos.

Awareness drives and collection of e-wastes can tremendously contribute to the reduction in electronic waste to some extent. The awareness programme and e-waste collection with the involvement of Grama Panchayath authorities are envisioned as a sincere attempt in this direction.

ACTIVITY DIARY:

a) Preparatory phase

In connection with Gramika 2020 the department arranged a faculty meeting at 12.45 PM on 16/1/2020 accommodating the teachers from Biochemistry and Zoology also. The meeting chalked out a plan to implement Gramika activities and convened a meeting of all students of the department on the same day at 3 PM. Sri. Shibu A Nair, Department of Aquaculture was selected as the Staff Coordinator and Sri. Mohammed Shakir of VI semester B.Sc. was given charge as students co-ordinator. Students were formed into 7 groups each containing 10 students and 2 groups with 9 members were formed. Group leaders were also identified. Houses for e-waste collection were allocated to them based on the Voters’ list

provided by the Ward Member Sri. M S Mohanan. Miss. Athira Venu, Asst. Professor in Zoology and Mr. Mohammed Areej E M also stood as a part of the department for facilitating the activities. Dr. Dhanya P R, Department of Aquaculture was given charge of arranging conveyance to students to the work areas.

Pamphlets printed in Malayalam were circulated in the locality with the honest involvement of selected students and Kudumbasree workers. Pamphlet distribution started on Saturday 18th of January in a special function arranged at Yuva Tharangam Library in which members from 78 families of the locality and Kudumbasree workers were also present. About 400 brochures were circulated 5 days prior to the scheduled date of e-waste collection. This facilitated the awareness process and gathering of domestic e-wastes.

b) Implementation phase:

As per the previously planned schedule all the students and staff assembled in the premises of HSS Panangad, SN Puram at 9.15 AM on the day. The staff had a brief meeting with the Panchayath Vice President Mr. M S Mohanan to plan the activities. Two students were given the task of co-ordinating the works acting as messengers during the course of e- waste collection. Each group was provided with a leader from among themselves. The details of the group are:

Group No	Group Leader	Members	Houses allotted (House No)
1	Aiswarya T G	Aysha A F Henna V K Mohammed Naseeh Nafeesathu Shifana Abdul Luhai Mohammed Salih Athika Ahmed Afsal Shah Akshay C L	1,4,8, 9-23, 25-32, 33-38, 42-44, (38 Houses)

2	Farhana N M	Shammeem A K Aagna Abhisha K Nadhiya Shahaniyas Aiswarya Amina P S Aparna K a Fasna	45-49, 61-63, 65-78, 80,81, 82-85, 89 (39 Houses)
3	Sreelakshmi M	Arushi T P Asnitha M Nejma Fathimath Zehra Hafiz M Karthik V B Anagha Venu Himaja	90,100, 111-120, 122-124, 127-129, 131-134, 136-142 (40 Houses)
4	Sreenandhana Valsan	Fathima M Muneera V K Sowfa O A Mohammed Nabeel Sikha Sivadasan Sisira V Prathibha P P Zainul Abid	143-147, 1150-154, 159-169, 172-174, 176-181, 183-190 (42 Houses).
5	Akhil V K	Salman Alfaris Nived Joshy K Shahdanath Sharun P S Thoufeeqa Shirin Abhishek Dilip Rohit Krishna Mohammed Suhail Akshay R Krishnan	191-194, 197-213, 214-216, 217-221, 223,224, 228-235, 237,238 (38 Houses)

6	Diya Sathyan	Shinsiya A S Sunisha K S Suhaina Arunima Avin Krishna Fathimath Anjala Ammu V K Ammu K D Sasitha Sivadas	239,240, 242, 244-250, 252-266, 269-272, 275,276, 279 – 289 (42 Houses)
7	Raseena M	Akarsh,M S Anshin Paul, Aysha Rishana Shwetha Sasikumar Hima, Mohd Sabeel, Asna Beegum, Sameeha, Fasna	290, 291, 293, 295-299, 301-310, 312,313, 315.323, 3 25-327, 328.332, 335 (38 Houses)
8	Mohammed Anas	Irfana, C S Muneera, Neethu, Rahul A L, Rahul Krishna, Krishnendhu, Mehrunnisa	337, 338, 340, 341, 343, 344, 346-3419, 351, 352, 359, 369, 389, 409, 430, 456, 495 546, 547,552, 557 559, 560, 565, 576,579-581, 583, 584, 590-592, 598, 600 (40 Houses)

9	Mohammed Shakkir	Mansoor Mohammed Midhila Mohd. Afsal Sandeep Krishna Swathy Krishna Sanu Sharbin Aysha Shehnas Anumol KP	-603, 605-611, 613-615, 671-623, 625, 628, 630- 634, 636. 640, 641 643- 650 (40 Houses)
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The student groups moved to the houses allocated to them with gunny bags for collecting the e-wastes from houses. The collection began by 9.45 AM and finished by 11.30 AM. The collected materials were stored at three spots. Viz. Yuvatharangam Library premises, way side near Panangad HSS and near the house of Dr. K Kesavan, Head of the department. The materials were finally accumulated near Yuvatharangam Library.

An inventory of collected e-wastes was also prepared by the students. It has been found that computers and peripherals formed the bulk of the collection followed by TV and such home appliances. Mobile accessories and damaged land phones and mobile handsets ranked third in the collected materials. Approximately 90 Kg of electronic wastes were collected by 12.00 PM on the day and kept ready for transportation to MES Asmabi College from where the materials were destined for onward transfer to recycling agency.

The collected wastes were transported in a rented vehicle to the central collection station set at MES Asmabi College by 2 PM on the day.

c). Awareness campaign:

All staff, students, 38 local residents and 2LSG representatives, Mr. M S Mohanan and Mr. P S Bijish gathered at Yuva Tharangam Library Hall for an awareness programme on e-wastes, its sources, risks and processing. The programme began by 12 PM. Mr. M S Mohanan, Vice President, SN Puram Grama Panchayath inaugurated the meeting. Sri. Shibu A Nair, Asst. Professor, Dept. of Aquaculture Department Co-ordinator, Gramika 2020 welcomed the gathering. Dr. K Kesavan, Head of the Department of Aquaculture presided the function. Mr. Bijish P S , elected Member of Ward 5 and Mr. Padmajan, Secretary of Yuvatharangam Libray conveyed felicitations. Sri. Mohammed Shakkir,

student co-ordinator expressed vote of thanks. Light refreshment was given to all participants during the meeting.

Dr. K Kesavan led an awareness session on e-wastes, its sources, risks and processing on the occasion. The peculiar nature of e-wastes, the hidden hazards of electronic waste components like heavy metals, volatile parts, associated plastics were discussed in detail. The lack of knowledge regarding handling of e-wastes and lack of facilities for recycling or processing them locally were also given stress.

The outcome:

A total of 376 families were benefited in a direct way due to the Gramika Project initiated by the college. The department was able to leave its own footprint in the community by reaching out to the society in the entire angle it can. The awareness programme and e-waste collection drive were greatly appreciated by the participants. The students, according to the feedback obtained from them were stimulated by the quantum of wastes collected within such a short span of time and the good they have done to the community. The society was able to feel the relevance and presence of the Department of Aquaculture not only as a wing with tremendous potential for imparting awareness on waste management but also as a group having caring hands of service of any sort.

Acknowledgement:

The department is grateful to the Principal and the Managing Committee of MES Asmabi College and the officials and Ward Members of Sree Narayana Puram Grama Panchayath, Yuva tharangam Libray Office beares and Kudumbasree Units of the locality for extending the resources and supports required for the successful implementation of the extension and awareness programmes undertaken by the department.

Sd/

Head of the Department

GRAMIKA 2020
Department of Botany

As part of Gramika 2020, Department of Botany, MES Asmabi College, P. Vemballur organized different programmes in the ward number one of Eriyad village. The programme was held at the Anganavaadi, Eriyad and it was inaugurated by the ward member Sri. Kunjikuttan V.J. Dr. K.M. Mohammed Nasser, H.O.D. of Botany department presided over the meeting. Smt. Lakshmi, CDS Chairperson delivered felicitation. Three programmes were conducted as part of Gramika. The first programme was an awareness campaign towards green practice. Students distributed notices which include the green practices that can be adopted in the daily life. The second programme was the distribution of vegetable seeds to the selected families in the village. The third programme organized by our department was an awareness programme about e- waste management. Students collected e-waste from houses and it was later transported to waste collection unit in the college. About 50 people from the locality attended the programme.



Gramika2020-DEPARTMENT OF MASS COMMUNICATION

As a part of GRAMIKA 2020, Dept. of Mass Communication conducted E-waste collection and management programme. E-waste was collected from six wards namely 2, 3, 4, 5, 6 and 7 of Edavilangu panchayath. Almost 80 students participated in this cause.

As discussed in the panchayath meeting notices were given to Kudumbashree members of each ward and they distributed the notices to every houses of each ward. As per the instructions given in the notice, people brought e-waste to each collection point. From there waste was transferred to MES Asmabi College. An awareness class on “**Hazardous Impacts Of Plastic, E Waste and Their Proper Disposal**” was also conducted for the students of Edavilangu GHSS SCHOOL.



Gramika E-Waste Collection Activity Report

Department of BBA

23rd January 2020

Introduction: The BBA Department of organized an extension activity named 'Gramika' on 23rd January 2020 as part of its community outreach efforts. The primary objective of this initiative was to raise awareness about e-waste management and to actively contribute to environmental sustainability.

Activity Details: The focus of the Gramika activity was the collection of electronic waste (e-waste) from Ward 4 of Eriyad Grama Panchayath. E-waste poses significant environmental and health risks if not disposed of properly, making it crucial to encourage responsible disposal practices.

Participation: A total of 4 teachers and 150 enthusiastic students from the BBA Department actively participated in the Gramika e-waste collection drive. Their dedication and commitment played a vital role in the success of the initiative.

Outcome: The Gramika e-waste collection activity yielded substantial results, with a significant amount of e-waste collected from the community. This not only helped in proper disposal of hazardous materials but also contributed to the conservation of natural resources through recycling.

Conclusion: The Gramika e-waste collection activity conducted by the BBA Department in collaboration with the community of Ward 4, Eriyad Grama Panchayath, exemplifies the college's commitment to environmental stewardship and social responsibility. Such initiatives not only foster student engagement and experiential learning but also make a tangible difference in promoting sustainable practices within the community.