

**KERALA STATE POLLUTION CONTROL BOARD
D.O ALAPPUZHA**



**WASTE MANAGEMENT INITIATIVES
DONE IN ASSOCIATION WITH ATREE**

11



1.11 WASTE MANAGEMENT INITIATIVES DONE IN ASSOCIATION WITH ATREE

1.11.1 Student Wetland Congress 2019



Sl.No.	Program Details	
1	Date	14.02.2019
2	Objectives of the Programme	To provide an opportunity for students to identify the various environmental issues related to wetland.
3	Partnering Organisations	ATREE and local schools
4	About the Programme	ATREE CERC conducted Students Wetland Congress as part of the Jalapadom Habitat Learning project. A total of 6 teams participated in which each team had 7 members. St Xavier's HS, Mithrakary, St. Michael's HS, Thathampally, St. Mary's HS, Kainakary, NSHSS, Nedumudy were the winners of this program.

1.11.2 Muhamma Canal Cleaning Campaign



മുപ്പിരിത്തോട് പുനരുജ്ജീവന പദ്ധതി ഉദ്ദേശ്യമായ നവമേളനം

സ്ഥലം: മുഹമ്മ മർച്ചന്റ്സ് യൂണിയൻ ഹാൾ
സമയം: 2019 മാർച്ച് 13 ബുധനാഴ്ച 9 AM

അദ്ധ്യക്ഷൻ : **ശ്രീ. ജെ. ജയലാൽ**
(പ്രസിഡന്റ്, മുഹമ്മ ഗ്രാമ പഞ്ചായത്ത്)

വിഷയാവതരണം : **ഡോ. പ്രിയദർശനൻ ധർമ്മരാജൻ**
(സീനിയർ ഫെല്ലോ, ATREE)

ഉദ്ഘാടകൻ : **ഡോ. രാകേഷ് ശശിദൂഷൺ**
(CMD, Antrix Corporation Ltd.)



Sl.No.	Program Details	
1	Date	13.03.2019
2	Objectives of the Programme	Rejuvenation of polluted canals in the district
3	Partnering Organisations	ATREE, Muhamma Gramapanchayath
4	About the Programme	About 800 participants were involved in the rejuvenation of Muppirthodu.

1.11.3 Organic Solid Waste Management Using Black Soldier Fly Larvae (BSFL)

Sl.No.	Program Details	
1	Date	January 2020
2	Objectives of the Programme	Sustainable management of organic solid waste generated in the district
3	Partnering Organisations	ATREE
4	About the Programme	To solve the pollution problems due to organic solid waste, a system for treating organic waste was introduced in association with ATREE. As part of this program, bio pods were distributed to 26 schools in the district for BSFL treatment. As of now training in this treatment method is being given to 650 students in 26 schools. The BSF larvae can be used as feed in poultry farms. Training for using the treatment method was also given to 16 poultry farms in Muhamma Panchayath.

List of Schools Adopted for Starting BSFL Treatment Technology in the District

Sl.No.	Name of School
1	SKM HSS, Kumarakom
2	St.Michaels HSS, Kudavechoor
3	Govt. Sanskrit, Charamangalam
4	AB Vilasam HSS, Muhamma
5	Mother Theresa HS, Muhamma

6	St. Michaels HSS, Thathampally
7	Govt. HS, Kuppapuram
8	NSS HSS, Nedumudy
9	St.Marys Boys HS, Kainakari
10	St. Xavier's HS, Mithrakari
11	KKKPM HS, Karumady
12	Govt. UPS, Chennamkari
13	St. Mary's UPS, Champakkulam
14	St. Thomas UPS, Champakkulam
15	LFGHS, Pulincunnu
16	Govt.UPS, Thottuvathala
17	Govt.UPS, Muttar
18	SH UPS, Champakkulam
19	St.Thomas HSS, Neerettupuram
20	SDV Boys, Alappuzha
21	St.Antonys HS, Alappuzha
22	AIMHS, Kainady
23	Lourd Matha HSS, Pacha
24	Govt. HSS, Aryad
25	Govt.UPS, North Aryad
26	School at Jalapaadam