

Extension activities

2016-17

Water analysis for public Bacteriological analysis of Water samples from different localities

Water analysis in nearby localities was performed from July to December of the academic year, results were given and remedial measures suggested.

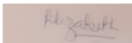
Department of Microbiology
St.Mary's College,Thrissur
Report on Analysis of Drinking Water

Source of Sample: Sreekumaran T
Neithilath Lakshmi Bhawan
Palace corner
Kollengode (PO)
Palakkad -678506

Date of testing : 17-August-2016

Date of collection:18-August-2016

Sl.No	Characteristics	Acceptable limit	
	Physical parameters		
1	Turbidity		Clear
2	pH	6.5-8.5	7.4
	Bacteriological analysis		
3	MPN index per 100ml		121
4	<i>E.coli</i>		+


Analyst
Elizabeth P Thomas
Department of Microbiology

Free eye camp at St. Mary's CBP School, Kottekkad

The alumni association of St Mary's college, Elder Marians organized a free eye camp in collaboration with the departments of Microbiology and Botany together with Vijayasree eye hospital, Thrissur. The programme was conducted at St. Mary's CBP School, Kottekkad on 21st October 2016. Free consultation was done by Dr Vijayalakshmi and Assistants, Vijayasree Eye Hospital, Thrissur, Kerala for the students and parents of HRCLPS, Nadathara. I MSc Microbiology students assisted the Elder Marians as volunteers for smooth functioning of camp. Around five hundred Students and their parents attended the camp and received medical support. Those who diagnosed with eye vision issues were redirected to Vijayasree Eye Hospital for further consultation, free of charge.



Blood Donation Camp

Blood Donation camp was organized by Department of Biotechnology on 23rd January 2017. The camp which began by 9.30 am ended up by 12 noon. Room no.505 and 506 were utilized for a thorough medical check-up (weight, hemoglobin count and blood grouping) followed by consultation with the doctor for potential donors. 35 members voluntarily donated their blood in the camp. Refreshments were provided.



Support Program to Swasraya-Special Child Development and Training Centre

Department of Biotechnology organized a support program to 'Reach-Swasraya', Centre for Differently Abled, Kuttur, Thrissur on 17-2-2017 (9:30 am – 2:30 pm). 72 students participated.



Extension class and exhibition

Department of Zoology conducted an extension class at Carmel college, Mala. An exhibition was also conducted. 60 students participated.





Best Butterfly Garden Contest

The best butterfly garden award for Habitat restoration and Butterfly Conservation was conducted as a part of Science Popularization Programme “A home for the Tender wings- Indigenous Butterfly Conservation and Habitat Preservation”. Three schools were selected that propagated the importance of conservation of butterflies. They were awarded trophy.

Selected schools for best butterfly garden

GOVT. RSR VHSS, VELUR

SACRED HEART CGHS, THRISSUR

ST. THOMAS HSS, MAYANNUR.



NEWS PAPER REPORT

WATCH AND OBSERVE BUTTERFLY IN YOUR GARDEN

GARDEN SET AT DIFFERENT INSTITUTIONS





SACRED HEART CGHS, THRISSUR



Exhibition -Habitat restoration and butterfly conservation

The seminar on habitat restoration was mainly for the students. Students from different institutions attended the classes on butterfly gardening and they also visited the exhibition arranged in the campus. Through the exhibitions the students learned about the importance of conservation of habitat and its regeneration essentiality. 48 students participated in the programme.



Teaching students about butterfly conservation

TIMES NEWS NETWORK

This issue: In an effort to propagate the importance of butterfly conservation among students, the St. Mary's College here began a two-day national seminar on Tuesday on its campus.

Even though conservation activities and research centres like KPRI in the state, there is an absence of programmes to pass it on to the next generation through the students. This prompted us to plan a project like this," said Dulle David, coordinator of the butterfly conservation programme in the college.

District collector A Kowsigan inaugurated the seminar after which a book on 'Guidelines to Set up a Butterfly Garden' was released.

"The book has been prepared after practicing it in our college by the students themselves. We also distributed the habitat plants of butterflies to various schools and studied the various phases of it," said one of the students.

In the seminar held on Tuesday, Balakrishnan Valapilla held a session on watching butterflies. The session elaborated on observing butterflies and following their life stages.

Dr KR Sasidharan, scientist at the Institute of forest genetics and tree breeding, Coimbatore, led a session on butterfly

...instructed a surprise visit at Edemalstudy and interacted

...were interacted with the inter-visited the forest officials. Lapse of time in the other main issue in the area. Last

...controversy, a police decision taken in the area.

Survey grizz sq

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District collector A Kowsigan inaugurating the two-day national seminar on 'Habitat Restoration and Butterfly conservation' at St Mary's college

diversity in Western Ghats and conservation activities. Rakesh G Vachyar, Botanical Survey of India, Coimbatore, took a class on butterfly gardening.

The college will distribute prizes for the winners of various competitions, including the school with best butterfly garden.

Competitions like preparing poster on butterfly conservation, paper presentation etc were also organized as part of the programme.



Exhibitions on butterfly conservation conducted in schools

An Exhibition of butterflies of Kerala and the importance of butterfly conservation was conducted at Dept of Zoology & St. Thomas HSS, Mayannur.



Exhibition- Balamela Kolazhy Gramapanchayath & IXth ward anganwadi of Kolazhy panchayat

As part of Baley project, Kolazhy Grama panchayath and Department of Social work, St. Mary's college, Thrissur conducted a Balamela (competitions such as

group dance, fancy dress, solo song etc.) on 28th January 2017, Saturday at Kolazhy. During Balamela, we arranged an exhibition on Butterfly Conservation in collaboration with Department of Zoology. The exhibition was inaugurated by Shr.A J Shaju, President, Kolazhy panchayath. The exhibition explored the different kinds of butterflies, importance of habitat etc.



PAPILIO-Butterfly fest -Interschool competitions & intercollegiate competitions

Environmental Conservation through habitat conservation

As a part of the Science Popularization Programme of Kerala State Council for Science, Technology and Environment entitled “A home for the Tender Wings

Indigenous Butterfly Conservation and Habitat Preservation” various competitions were conducted for school and college students.17 schools participated in the event and more than 1000 students participated in various programmes. The various competitions were the following.

No	Competition
1	Collage
2	Water colourPainting
3	Poster Making
4	Versification
5	Short Story Writing
6	Essay Writing
7	Pencil Drawing

COMPETITIONS HELD AT SCHOOLS



Water for life- Extension Class

Water is an essential part of daily life processes as a part of St. Mary's Square Outreach program a class was given to school students of St. Mary's school, Chiyaram. The class described the importance of water, its conservation and also about aquatic organisms and their life



Awareness programme on solid waste management

Awareness class on waste management: Dr. Deepa G Muricken from Department of Biochemistry had given an awareness class on waste management for Kudumbasree members of Kolazhy grama panchayath on 15.03.2017. Five students participated in the programme.



Photo Exhibition of “A voyage through the History of Olympics”

The Department of history organized a Photo Exhibition on the theme “A voyage through the History of Olympics” in the Govt.Higher Secondary school Cherpu, Perumbillissery on 10/08/2016. The Exhibition was inaugurated by the Smt. Jayakumari Principal, Govt. Higher Secondary school Cherpu Perumbillissery. 65 students from second year BA history and four teachers participated in the programme.

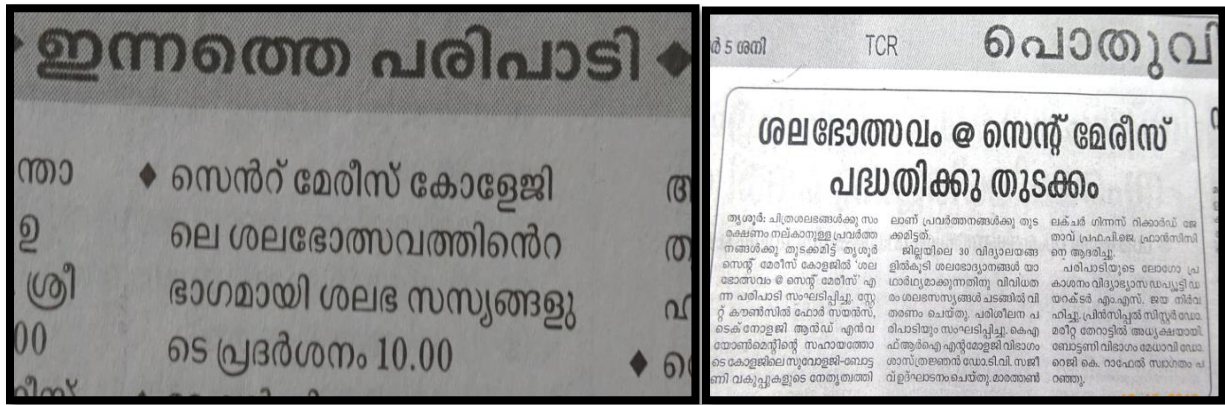


Butterfly plants exhibition

It was also intended to raise public awareness and appreciation of conservation issues therefore an exhibition of butterfly plants was held in the college campus on 31 October 2016. Butterflies require two types of plants for their survival. The larval host plants are consumed by the larva which grow voraciously and transform to the adult. The nectar plants provide food for the adults. Awareness of these butterfly plants which are highly specific is essential for the survival of butterflies is the first step towards creating a butterfly garden. Many of these plants are also endangered due to habitat destruction. An exhibition of butterfly larval host plants and nectar plants was therefore conducted. This would help encourage the public to initiate new approaches to wildlife conservation.



Times of India, 30th October 2016



Mathrubhumi, 30th October 2016

EXHIBITION OF BUTTERFLY PLANTS





Distribution of butterfly plants to Schools & Colleges





STUDENT VOLUNTEERS SETTING PLANTS FOR EXHIBITION



Cleaning of wetland at Kanimangalam kole and Azhikode

A trip was conducted to Kanimangalam kole and Azhikode wetlands on 27th January 2017 to experience the features of wetlands. The visit included oath taking for protection of wetland, cleaning of wetland and human chain formation in Kanimangalam Kole land.



Cleaning - Azhikode wetland Oath taking –for protection of wetlands

Awareness programme on the History of Olympics

As part of the extension programme the department of history conducted an exhibition “A voyage through the History of Olympics” in the Govt. Model boys School Thrissur on 11 th August 2016. The Exhibition was inaugurated by Principal A.C Jayasree. 60 students from final year BA history and four teachers participated in this programme.



Awareness class on Life Skills in association with Childline

Department of Social Work in association with Childline conducted an awareness class to the children between the age group of 10-18 regarding ‘Life Skills ‘at Kolazhy panchayat on 19th November 2016 at 10.00 am-1.00 pm. Mr. K J. Shaju, President, Kolazhy panchayat inaugurated the function. Ms. Meera E H, Childline District Coordinator, Mr. Jino, Center Coordinator, Childline, Mr. Sebin, Childline Member, Mr. Vinod Kumar, Secretary, Kolazhy panchayat etc. were present in the function. The awareness covered the problems of children, child labor, life skills, group discussion, puppet show etc.



Child Friendly Panchayat activities 2016-17

As part of Community Extension Activities, the 11th year BSW students started their Community activities for this academic year on 1st September 2016. This year will be focused on School based activity named as BALEYA. The Department selected 9 schools for this purpose. Of these 6 schools are Lower primary and rest of them are high schools. The department started 2016-2017 academic year activities by conducting various programmes: -

- Conducted meetings with panchayat officials

The faculty members conduct various meetings with panchayat president, Secretary and School Officials for planning the programmes.

- Need assessment survey

As part of field work the students conducted need assessment in their respective schools

- Conducted classes on different subjects

The students conducted different classes regarding health, hygiene, moral values etc.

- Day Observations

The students observed Gandhi Jayanthi in their respective schools by taking classes, conducting quiz competitions, power point presentations etc.

- Parental Awareness programme

In connection with community outreach programme, awareness class was conducted by the department on the topic “parenting skills” on 30th September 2016 at Zanana Mission L P School, Kolazhy. Ms. Nysha A N, Faculty, Department of Social Work handled the session. About 50 parents attended the programme.

- Conducted home visits

Social work students conducted home visits of disabled persons, parents of children studying in various schools of Kolazhy panchayat, poor and needy persons etc.

- Conducted various competitions

Social Work students conducted various competitions especially literary competitions such as drawing, painting, story writing, poem writing etc.

- Formation and strengthening of Jagratha samithis

Social Work students helped to form and strengthen Jagratha Samithis of Kolazhy panchayat.



Awareness on National freedom fighters

In Connection with the 70th Independence Day celebrations the Department of History conducted a postal stamp Exhibition of “National Freedom Fighters” at G.U.P.S Konnathakunnu, Vellangallur on 17/08/2016. The Exhibition Was inaugurated by the PTA President P.K Abdul Rasak. 20 students from the final year MA history and 3 teachers participated in the programme.



Awareness of adolescent girls on child abuse

Six students of the Department of Psychology conducted a survey on Awareness of adolescent girls on child abuse on 30/11/2016. A sample of 300 senior secondary girls were selected from Sacred Heart C.G.H.S.S, Thrissur. On analyzing the results, most of them were aware of child abuse and knowledgeable about the circumstances that may lead to it.



Lakshya: Free PSC coaching to marginalized

Lakshya is free UPSC and PSC coaching Program to rural unemployed youth to help them to register and write competitive and civil Service. Our career guidance career cell is conducting extensive competitive examination coaching classes for selected candidates from selected villages of Thrissur district since 2012. This year classes were conducted in association with Mukkattukara Church, Villadam church and St Mary's College starting from 17 October to December 2017 upto three months. 150 candidates registered for the course.



Karunardram

To commemorate the year of the mercy of the catholic church the college has introduced Karunardram serving lunch to the people in the streets once in a week. All departments take turns to distribute more than 100 food packets to the destitute in the streets. This year we had distributed 3100 food packets from July to March this academic year.



Computer -Literacy Workshop at St Joseph's Special School, Cheroor

Department of Computer Science and Applications conducted computer literacy workshop for differently abled students of St Joseph's Special School, Cheroor on 08-2-2017 from 9.30 AM to 3.30PM. Students of BCA took classes on "computer Basics" and "Basics of MS Word and MS Excel". Few Computer games were also played by the students. Sweets and gifts were distributed. Active participation of students in the special school made the event a grant success. We felt fortunate and privileged to have visited there. It was an amazing experience and we enjoyed putting a smile on their faces.

