

Environmental promotional activities conducted by the departments during the year 2017-18

Sl. No	Date	Duration in days	Title of the programme/Activity	Department
1.	05-06-2017	1	Environmental day Celebration	Chemistry
2.	05-06-2017	1	World Environment Day celebration - Mazhanadatham	Zoology
3.	05-06-2017- 13-06-2017	7	Environmental Day Observance	Biotechnology
4.	5-06-2017	3	World Environment Day	NSS
5.	10-08-2017	1	Dashapushpam Exhibition	NSS
6.	01-08-2017	1	Planting saplings in the campus	Commerce
7.	22-08-2017	1	poovukalkk punyakalam	Malayalam
8.	02-10-2017	2	Swatch Bharath Mission	NCC
9.	25-08-2017	14	Made 2 shortfilms -"LITTLE CITIZENS", AND "BE CLEAN AND GO GREEN"	NCC
10.	19-09-2017	1	Ozone day	Chemistry
11.	8-12-2017	1	Birds Club International-A Discussion On Disaster	NSS
12.	02-11-2017	1	Paper pen making session	ED Club
13.	18-12-2017 - 20-12-2017	2	Nature camp at Vallakadavu, Idukki.	Zoology
14.	4-01-2018	1	Field Trip in connection with the Environmental Studies	English SF
15.	12-01-2018	1	Nature friendly trip to Paniyeli Poru	Commerce
16.	22-01-2018	1	Nature friendly trip to paniyeli poru	Business Administration
17.	07-02-2018	30	Awareness programme on forest fire by kerala forest and wildlife department	NCC

Report ENVIROMENTAL DAY 2017

Organized by
Department of Chemistry,
St. Joseph's college (Autonomous) Irinjalakuda

Date: 5th June 2017

The Department of Chemistry, St. Joseph's College (Autonomous), Irinjalakuda celebrated the World Environmental day on 5 th June 2017. The world environment day observance was conducted through awareness campaign and interactive sessions. Students and faculty had conducted nature walk on the same day. Various competition were conducted and prizes distributed.



Report MAZHANADATHAM

Organized by
Department of Zoology,
St. Joseph's college (Autonomous) Irinjalakuda

Date: 5th June 2017

In the academic period 2017-2018, as part of environmental promotion department had conducted a programme 'Mazhanadatham'-walk with rain on 05.06.2017 in connection with World environment Day. 'Mazhanadatham' experienced by UG students. Benefits of Mazhanadatham includes, the smell of rain has a calming effect, walking in the rain burns more calories and good for skin. Later saplings were planted in different places of the campus. In association with Forest department had organized a Nature Camp at Vallakadavu, Idukki on 18.12.2017 - 20.12.2017. The campsite beside River Periyar guaranteed a great experience. Forest officials and accompanied to the campsite.



https://www.stjosephs.edu.in/department/zoology/events/detail/mazha-nadatham-walk-with-rain.html

Report

ENVIRONMENTAL DAY OBSERVANCE

Organized by
Department of Biotechnology ,
St. Joseph's college (Autonomous) Irinjalakuda

Date: 5th June 2017

Department of Biotechnology organized various programmes in connection with the celebrations of World Environmental Day, June 5^{th} of this year. The activities include PowerPoint presentation competition, painting competition for high school students and an invited lecture .

Power point Presentation Competition

A PowerPoint presentation competition for college students were conducted on 5th June 2017 on the topic "Development in Harmony with Nature". Each participant was give a time line of 7 minutes and the presentation were judged by experts based on various criteria. By the power point presentation students were came to know about the various eco-friendly alternatives for non degradable materials that are routinely used by human beings. Students were asked to practice such alternatives in their life. The participants who secured first and second positions were presented certificates and mementos.



Painting Competition for School students

Painting Competition for School students was organized on 9^{th} June 2017 for high school students based on the broad theme"Connecting people to Nature. Students from the schools of local area were participated. Students with first and second positions were awarded with the prizes and certificates



Invited Lecture by Dr.P.S. Easa

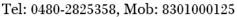
Invited Lecture was organized on 13th June 2017.Resource person was Dr.P.S.Easa, Former Director KFRI, Kerala. The topic was" Social Capital for Conservation". Through the lecture session, rich diversity of flora and fauna of the Indian continent were introduced to the students. The lecture session was very effective in giving awareness about the diversity we have and the extent of damage being done by the anthropogenic



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Report WORLD ENVIRONMENT DAY

Organized by
National Service Scheme
St. Joseph's College (Autonomous), Irinjalakuda

ORU THAI NADAM: as part of observing world environment day, we planted a sapling of mango tree in campus. Its handed over by Principal Sr.Christy and is planted by Ms.Sumina M.S (Best NSS PO award winner). Advantages of planting trees in reducing global warming. If we plant 20 million trees, the earth will get with 260 million more tons of oxygen. Once acre of trees can remove up to 2.6 tons of Carbon Dioxide each year. During photosynthesis, trees and other plants absorb carbon dioxide and give off oxygen.



FRUITS FOREST: 50 saplings are brought to plant different parts of campus from Govt. college Kuttanellur on 08.06.2017. These fruit plants were planted in different parts of the college on 16.06.2017. The energetic volunteers of NSS planted 50 saplings in different parts of the campus in order to make the campus a fruit forest.





Bhoomikkoru Snehakuripp: It's a chart making competition for NSS volunteers on the topic environment. For too long, we have been exploiting and destroying our planet's ecosystems. Every three seconds, the world loses enough forest to cover a football pitch and over the last century we have& destroyed half of our& wetlands. As much as 50 per cent of our coral reefs have already been lost and up to 90 per cent of coral reefs could be lost by 2050, even if global warming is limited to an increase of 1.5°C. Ecosystem loss is depriving the world of carbon sinks, like forests and peatlands, at a time humanity can least afford it. Global greenhouse gas emissions have grown for three consecutive years and the planet is one pace for potentially catastrophic climate change. St .joseph's Autonomous College, NSS volunteer conduct chart making competition on the topic environment.

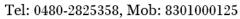




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Report DASHAPUSHPAM EXHIBITION

Organized by
National Service Scheme
St. Joseph's College (Autonomous), Irinjalakuda

Dashapushpam exhibition conducted in St. Joseph's College (Autonomous) Irinjalakuda on August 10th, 2017 for the conservation of medicinal plants. 200 volunteers participated in this program. Dasapushpam constitute a group of ten potential herbs which are culturally and medicinally significant to the people of Kerala in India.





Report Planting saplings in the campus

Organized by
Research Department of Commerce,
St. Joseph's college (Autonomous) Irinjalakuda

Date: 1st August 2017

Birthday of Dr Jancy Davy, retiring head of the department was celebrated in a unique way by the department. Coming out from the casual way of celebrating it by cutting the cake and cheering together, saplings were planted by Dr Jancy Davy and students in the campus.





Report POOVUKALKKU PUNYAKALAM 2017

Organized by
Department of Malayalam,
St. Joseph's college (Autonomous) Irinjalakuda

Date: 22nd August 2017

As part of the onam celebrations on 22nd august 2017, The Department of Malayalam conducts an exhibition of native flowers named "Poovukalkku Punyakalam" every year. This exhibition gave awareness on students about the endangered native flowers of Kerala. about 400 different flowers were displayed in the exhibition. The event was attended by fifty students.



Report SWATCH BHARATH MISSION

Organised by
National Cadet Corps
St. Joseph's College (Autonomous), Irinjalakuda

To accelerate the efforts to achieve universal sanitation coverage and to put the focus on sanitation, the Prime Minister of India had launched the Swachh Bharat Mission on 2nd October 2014.

As a part of the swachh bharath mission, the NCC unit of St. Joseph's comprising of 56 cadets along with the officers in DYSP office irinjalakuda, observed the swachh Bharath mission in college premises. The programme was conducted in the year of 2017.



Report

MADE 2 SHORTFILMS -"LITTLE CITIZENS", AND "BE CLEAN AND GO GREEN"

Organised by
National Cadet Corps
St. Joseph's College (Autonomous), Irinjalakuda

NCC Unit of St. Joseph's (Autonomous) college, Irinjalakuda made two short films on 25-8-2017 named — "LITTLE CITIZENS ",AND"BE CLEAN AND GO GREEN" in order to spread the importance of waste management to all citizens. This short films depict the major quote of Jawaharlal Nehru " Children's are like buds in the garden and should be carefully and lovingly natured, as they are the future of the nation and the citizens of tomorrow ".

https://www.youtube.com/watch?v=f7XZil9x-20

Report OBSERVANCE OZONE DAY

Organized by
Department of Chemistry,
St. Joseph's college (Autonomous) Irinjalakuda

Date: 19th September 2017

The Department of Chemistry, St.Joseph's College(Autonomous), Irinjalakuda celebrated the 'International Ozone Day' on 19th September 2017 to create awareness about ozone layer depletion and other environmental issues. The theme for this year's World Ozone Day is "Caring for all life under the sun". This year is very special for the global Ozone Heroes. Because, we are also celebrating the 30th Anniversary of the historic achievement of the Montreal Protocol for the phasing out the ozone depleting substances. Ozone day related mobile quiz encouraging students of Every discipline to notice the importance of ozone day and awareness campaign for taking action from little steps were done. Poster making competitions were conducted and prizes distributed.





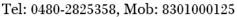




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Report

BIRDS CLUB INTERNATIONAL-A DISCUSSION ON DISASTER

Organized by
National Service Scheme
St. Joseph's College (Autonomous), Irinjalakuda

An orientation class was organised for the volunteers by Ms Thushara Philip Asstistant Professor. St. Joseph's College, Irinjalakuda on the topic Birds club international — a discussion on nature disasters on 8th December 2017. She explained the importance of birds and other biotic species. Birds play a critical role in reducing and maintaining populations of insects in natural systems.



Report Paper Pen Making and Exhibition

Organised by
ED- Club
St. Joseph's College (Autonomous), Irinjalakuda

ED Club launched its flagship programme E-Bazar (Eco-Friendly Bazar) on 2nd November 2017. As part of E-bazar a paper pen making and Exhibition was arranged on 9th January 2020. The students and staff of the college actively participated in this programme and ED club members earned a good amount through the sale of paper pen. Paper pen is an eco-friendly item compared to the ball point pen.



Report Nature Camp at Vallakkadavu Forest Range

Department of Zoology St. Joseph's College (Autonomous), Irinjalakuda

Department of Zoology in association with Kerala Forest Department, undertook a Nature Camp with 34 UG students at Vallakkadavu Forest Range in Idukki on 18.12.2017 - 20.12.2017. The campsite beside river Periyar and bordering the Periyar Tiger Reserve guaranteed a great experience for the students. Forest officials accompanied the students and provided on site explanations on wide aspects involved in the maintenance of forest cover in the region. The Vallakkadavu Forest Range was rich with a wide variety of flora and fauna along with many endemic species. The camp helped in arousing the interest as well as curiosity about nature and offered an authentic learning experience for the students. The nature camp enabled the students to know nature closely and helped to develop an ecofriendly attitude in them.





Report ENVIRONMENTAL PROMOTIONAL ACTIVITY

Organized by
Department of English,
St. Joseph's college (Autonomous) Irinjalakuda

Date: 14th January 2018

Educating individuals who are aware of environmental problems and can deal with these problems is one of the main aims of environmental education. Another aim of environmental education can be expressed as giving individuals; environmental attitudes, environmental friendly behaviors, skills needed for protecting and improving the environment and gaining environmental awareness. The department conducted a field trip in connection with the environmental studies. As a part of this, two teachers with 20 students visited Municipal Trenching ground, Irinjalakuda on 14th January 2018. The main aim of this programme was to develop an awareness of conservation of the environment, among students. They tried to clean all the wastages accumulated in the ground. This way the students were able to understand the importance of our nature and its resources. They all decided to do their best to prevent environmental pollution. They spent for nearly two hours cleaning the ground.





Visit to Municipal Trenching Ground, Irinjalakuda 14-01-2018

Report

NATURE FRIENDLY TRIP TO PANIYELI PORU

Organized by
Research Department of Commerce,
St. Joseph's college (Autonomous) Irinjalakuda

Date: 12th January 2018

The students of second year B Com along with two faculty visited Paniyeli Poru, near Perumbavoor. This place has natural water falls, small rivulets, offshore surrounded by rich flora and fauna. The objective of this Nature friendly trip was to motivate students to preserve and foster respect for some of the most beautiful environments on earth. Through this trip, they got a chance to enjoy value and appreciate nature. Resting by sitting on the banks of the river surrounded by trees was a unique experience for students.



Report ENVIRONMENTAL STUDY

Organized by Department of Business Administration,

St. Joseph's college (Autonomous) Irinjalakuda

Date: 22nd January 2018

We the students of department of business administration along with our HOD Rejo Miss and class teacher Nimi Miss had paid visit to BHOOTHATHAN KETTU and PANIYELLI PORU on Monday 22nd of January 2018, as part of our environmental study. We began our journey from our college at 7:00 am, the breakfast was provided at Perumbavoor. Our first destination was Bhoothathan Kettu. We reached at 10:00 am. Mr. C I Thomas was our tour guide. He took us along the past and present situation of the place. It was very scenic and he explained all the features and uniqueness of the place beautifully. He told us about the history of how the place was formed. He also enlightened us about the various benefits of the trees. We departed at 12:00 pm and headed to Paniyelli Poru. We reached by 1:00 pm and had lunch. We then went on an adventure and enjoyed the beauty of Paniyelli Poru. By 2:30 pm we had seen most of the place and rested along the water and enjoyed a lot. We left the place at 4:30 pm and reached the college at 6:00pm. It was a wonderful journey and memorable one. We thank our teachers, parents and our college for giving us this opportunity. We look forward to more such educational trips.



Report AWARENESS PROGRAMME ON FOREST FIRE

Organised by
National Cadet Corps
St. Joseph's College (Autonomous), Irinjalakuda

NCC Unit of St. Joseph's (Autonomous) College, Irinjalakuda and Kerala Forest and Wildlife Department at AthirappillyVazhachal region set an awareness campaign to teach students about the steps they should take to prevent forest fires from breaking out. They sensitised students about the dangers of forest fires and conveyed the necessity to discourage people from clearing fields and wooded patches with fire. The officials pointed out the issues of forest fires caused by people. They also said that the forest department is not the only one to take the responsibility for forest protection, he appealed to the public to join hands to bring greenery.

