



**KERALA UNIVERSITY COLLEGE OF TEACHER
EDUCATION**

KUMARAPURAM, THIRUVANANTHAPURAM

**REPORT OF
PROGRAMMES CONDUCTED AS A PART OF
WORLD ENVIRONMENT DAY CELEBRATIONS 2019**

on

29th June, Saturday

SPONSORED BY



**KERALA STATE COUNCIL FOR SCIENCE,
TECHNOLOGY & ENVIRONMENT**

**REPORT OF
PROGRAMMES CONDUCTED AS A PART OF
WORLD ENVIRONMENT DAY CELEBRATION 2019**

Focal Theme

AIR POLLUTION : Causes & Mitigation Strategies

A Glance

College Level Competitions

- ❖ Pencil Drawing Competition
- ❖ Essay Writing Competition

School Level Competitions

- ❖ Painting Competition
- ❖ Essay Writing Competition
- ❖ Slogan Writing Competition

Tree Planting

Painting Exhibition

Video Presentation

Theme Presentations

- ❖ Sustainable Development and Ecological Foot Prints
- ❖ Status of Air Pollution in Kerala

REPORT OF WORLD ENVIRONMENT DAY **CELEBRATION 2019**

Humans are both creators and moulders of their environment which gives them physical sustenance and affords them the opportunity for intellectual, moral, social and spiritual growth. In the long and tortuous evolution of the human race on this planet a stage has been reached when, through the rapid acceleration of science and technology humans have acquired the power to transform their environment in countless ways and on an unprecedented scale.

It is necessary to understand the importance of environment and lots of activities are done by the people to preserve and conserve the unique and life nurturing nature. For healthy living, environment plays an important role. It provides us air, food, etc. It is correctly said that 'the difference between animals and humans is that animals change themselves for the environment, but humans change the environment for themselves'. Environment is just like our neighborhood; its surrounding conditions influence us and modify growth and development.

The United Nations aware that the protection and improvement of the human environment is a major issue, which affects the well being of the peoples and economic development throughout the world. World Environment Day (WED) is celebrated on the 5th of June every year,

and is the United Nation's principal vehicle for encouraging awareness and action for the protection of our environment. First held in 1974, it has been a flagship campaign for raising awareness on emerging environmental issues from marine pollution human over population and global warming to sustainable consumption and wildlife crime. WED has grown to become a global platform for public outreach, with participation from over 143 countries annually. World Environment Day [WED] was established by the UN General Assembly in 1972 on the first day of the Stockholm Conference on the Human Environment, resulting from discussions on the integration of human interactions and the environment. Two years later, in 1974 the first WED was held with the theme "Only One Earth". Even though WED celebrations have been held annually since 1974, in 1987 the idea for rotating the center of these activities through selecting different host countries began. Each year, WED has a new theme that major corporations, NGOs, communities, governments and celebrities worldwide adopt to advocate environmental causes.

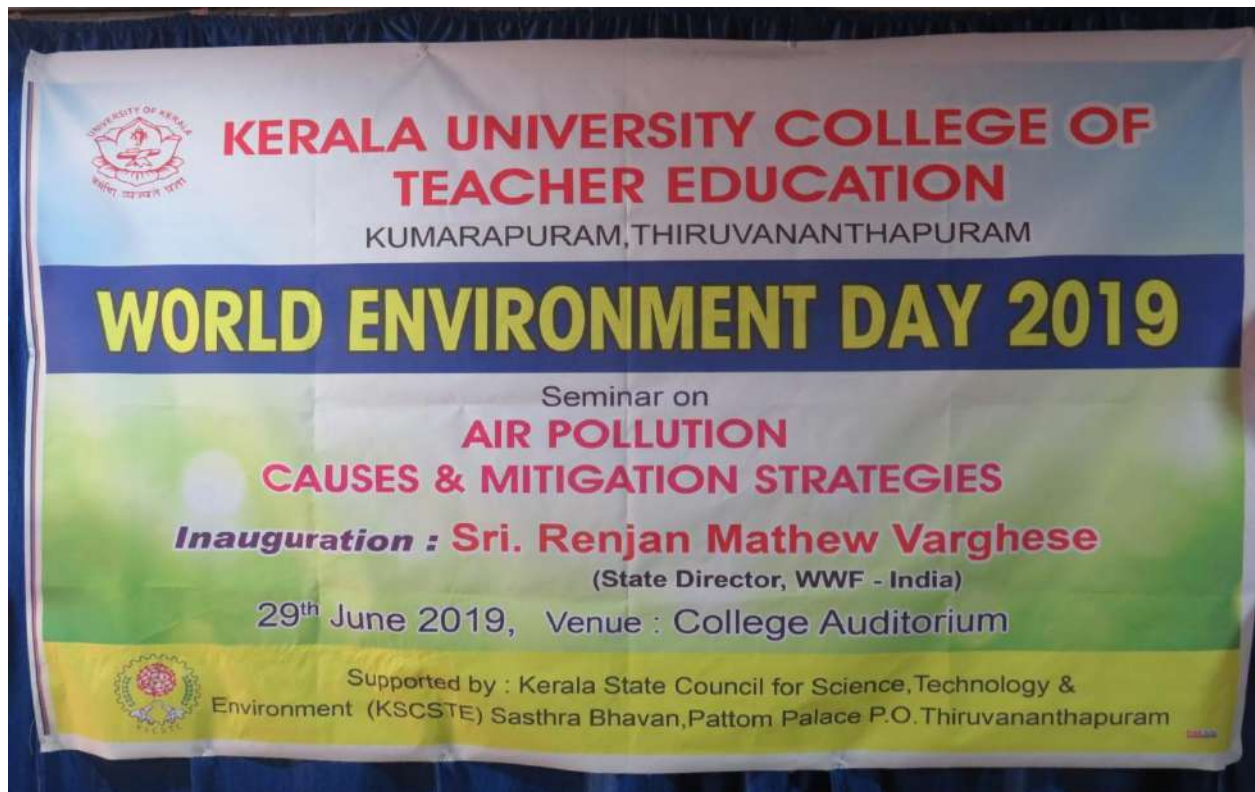
World Environment day is celebrated to spread awareness, to encourage people to take action and to protect the environment. It is the "People's day" to do something to take care of earth and the environment. World Environment Day is promoted by the United Nation and for 2019 China being the host country. World Environment Day is also known as the Environment Day, Eco Day. This day is

celebrated to spread awareness about the Environment and its effects on the daily life of the people. People are more reluctant today to save the Environment for the future and then only it will be possible for the people to focus on the developmental activities in the country.

The theme for the World Environment Day 2019 is "Air Pollution". Air pollution is increasing day by day and it seems complex to control it but nothing is impossible we should come together to combat it. And for this it is necessary to understand different types of pollution, how it affects our health and environment will help us to steps towards improving the air around us. We can't stop breathing but we can do something to improve the quality of air that we breathe. From air pollution approximately 7 million people in the world die due to air pollution and out of 7 million, 4 million occur in Asia-Pacific. Around 92 percent of the people worldwide do not breathe clean air. Every year, Air pollution costs the global economy \$5 Trillion in welfare costs. By 2030, ground-level ozone pollution is expected to reduce the staple crop yields by 26 percent.

In this context, Kerala University College of Teacher Education (KUCTE), Kumarapuram organized a one day seminar focused to spread among the citizens, the commitment towards making Planet Earth cleaner and greener by preventing and controlling the Air Pollution in connection with World Environment Day on 29th June, 2019 with the

support of Kerala State Council for Science, Technology & Environment (KSCSTE), Sasthra Bhavan, Pattom. Kerala University College of Teacher Education, Kumarapuram., is one of the pioneering teacher education colleges of University of Kerala. KSCSTE is an autonomous body under the ministry of Science & Technology, Kerala constituted in 2019, to be an agency for change and development through science and technology. The seminar was conducted at the college auditorium. Seminar drew the attention of several enthusiastic minds such as school students, student teachers and teaching faculties.



Banner of World Environment Day Celebration 2019

REGISTRATION

The registration started from 9 AM onwards. 95 participants registered for the seminar out of which 13 are teacher educators, 19 secondary school students and 63 student teachers.



INAUGURAL SESSION

The inaugural session for the celebration of the World Environment Day 2019 started at 10 AM with a prayer song by the college choir team. Smt.Vanaja.M., Assistant Professor and Programme Co-ordinator delivered the welcome speech and there by we proudly welcomed the chief guest Dr.Ranjan Mathew Varghese, State Director WWF – India. Dr.Sunith Kumar G.N., Principal of KUCTE Kumarapuram presided over the function. He briefed the significance of the seminar and presented the theme for the year.

The World Environment Day Celebration was inaugurated by Dr.Ranjan Mathew Varghese, State Director WWF – India. He stressed the need of the hour. He invited the young community to come forward to protect the environment to avoid a situation where there is a queue for fresh air. Felicitations was offered by Smt.Beena.O., Assistant Professor in Malayalam & Staff Advisor in the form of a poem, praising the need for conservation of Mother Earth. The Principal hand over a sapling to the Chief guest to inaugurate tree planting.

Various school and college level competitions were conducted in connection with World Environment Day. The prize winners from different schools participated in the seminar and in the inaugural session the Chief Guest distributed the prizes to the winners. The inaugural

session came to its conclusion by the vote of thanks by Smt.Letha.K.G., Assistant Professor in Natural Science.



Memento for Competition Winners



Stage Decoration



Invocation



Welcome Speech by Smt.Vanaja.M. (Asst.Prof in Education & Programme co-ordinator



Presidential Address by Dr.Sunith Kumar G.N. (Principal & General Convenor)



Inauguration of the Seminar by Dr.Renjan Mathew Varghese, State Director WWF India



Inaugural address by Dr. Renjan Mathew Varghese, State Director WWF India



Audience

Felicitation by Smt.Beena.O. (Asst.Prof in Malayalam & Staff Advisor)



Prize Distribution of School Level Competitions













Vote of Thanks by Smt.Letha.K.G. (Asst.Prof in Natural Science)



TREE PLANTING PROGRAMME

The sapling was handed over by Principal Dr. Sunith Kumar G.N to Dr. Renjan Mathew sir and after the inaugural session the Chief guest Dr.Ranjan Mathew Varghese planted a sapling.



Dr.Sunith Kumar G.N., handing over sapling to Dr.Renjan Mathew Varghese



Planting the sapling by Dr.Renjan Mathew Varghese



Watering the sapling

REFRESHMENT

A refreshment was arranged for the school students, their parents and all other participants of the seminar.







FIRST SESSION

The first thematic session started around 11.00 am and the session was handled by Dr.Ranjan Mathew Varghese, State Director WWF – India. The topic of the talk was “Sustainable Development and Ecological Foot Print”. World Wide Fund for nature – India was founded with the express objective of ensuring the conservation of the country’s wild life and natural habitant. It was set up as a charitable public trust on 27th November 1969. Today WWF – India is not only the country’s largest voluntary body in the field of conservation, it has also grown into a network with a countrywide presence, it has taken on diverse activities in the field of nature protection. Sustainable

development is the organizing principle for meeting human development goals, while simultaneously sustaining the ability of natural systems to provide the natural resources and ecosystem services upon which the economy and society depend. The talk includes the need and significance of reserving forest and forest resources. He also paid keen attention on the topics such as Concept of Air Pollution, Effect of Air Pollution on Humans, Plants, Animals, Climate and preventive control measures of Air Pollution. The talk came to an end at 12.30 pm. Kum.Greeshma Krishnan J, Student Teacher delivered vote of thanks to the resource person.

First Session by Dr.Renjan Mathew Varghese





Theme Presentation by Dr.Renjan Mathew Varghese





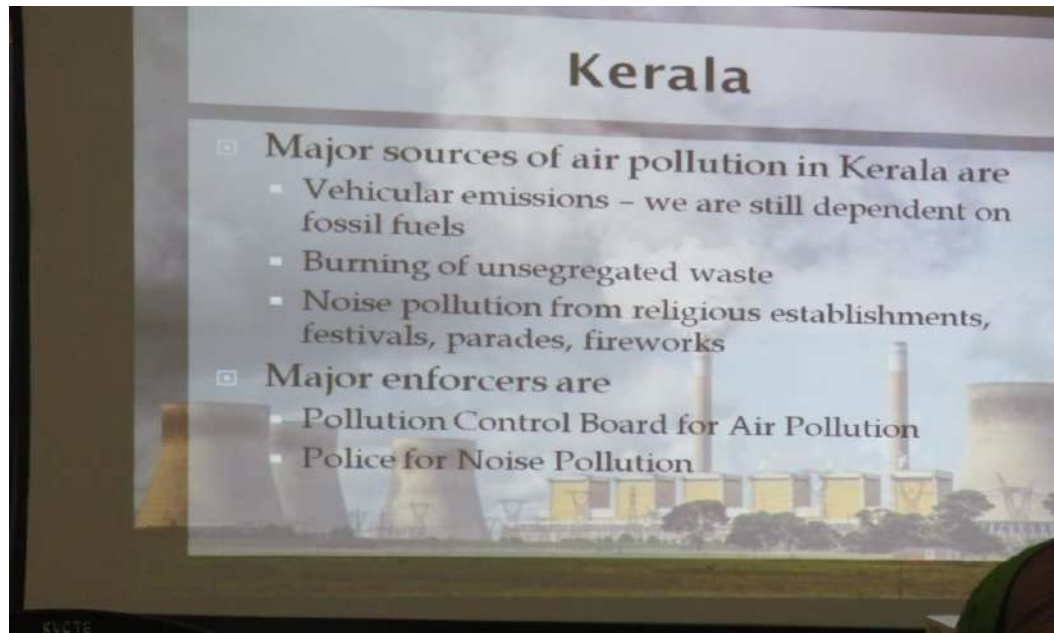
Audience of the Theme Presentation



Vote of thanks by Miss.Greeshma Krishnan J

SECOND SESSION

The second session was a video presentation prepared by the student teachers of KUCTE Kumarapuram. The video depicted the causes of air pollution, its prevalence and the control measures. The session came to an end at 1.00 pm for lunch.





THIRD SESSION

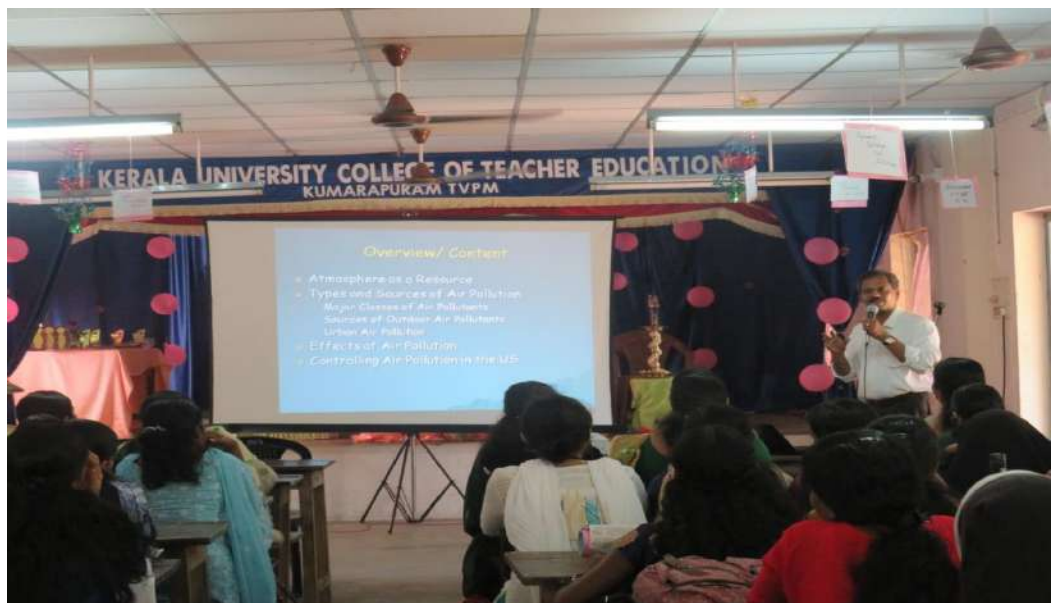
The third session was about “The Status of Air Pollution in Kerala” and was handled by Sri.Dileep Kumar.M., who is an experienced senior Environmental Engineer Kerala State Pollution Control for 28 years and the former Director in the Suchitwa Mission, Local self Government department for 6 years. His talk was fully comprised about Air, starting right from the composition of atmospheric air, the pollution affecting air, types and resources of air pollution and major classes of pollutants. He clearly stated the effect of air pollution and clearly pointed out about the Indoor air pollution. The talk also showed the condition of air pollution in USA and Delhi-India. The

index showing air qualities of different cities of India was shown to the students. He interacted with students and clarified doubts aroused from the audience. The talk came to an end at 3.30 p.m. Kum.Aswathi Nair.M.S., gave vote of thanks.

Then there was a tea break. Refreshment was arranged for participants.



Theme Presentation by Sri.Dileep Kumar M



VALEDICTORY SESSION

The valedictory session started at 3.45 pm at the College auditorium itself. The welcome speech was offered by Smt.Beena.O., Assistant Professor in Malayalam and Staff Advisor. The Chief guest of the session was Smt.Poornima.T.O., Former Assistant Professor, KUCTE Kumarapuram. The Presidential address was delivered by Dr.Sunith Kumar.G.N., Principal KUCTE Kumarapuram. The valedictory address was done by Smt.Poornima.T.O. In her speech she recollected her good old memories in the college career life and highlighted the importance of Protection of Environment and it should start from our home. The felicitations was given by Smt.Letha.K.G., Assistant Professor in Natural Science, Smt.Sheeja.B., Assistant Professor in Mathematics and Secretary CDC, Sri.Varun.J.S., Chairman College Union, Kum.Aswathi Nair.M.S., Vice Chairperson College Union. The participation certificates were distributed by the Chief guest. Our Principal Dr.Sunith Kumar.G.N., presented a memento to the chief guest. The session came to an end at 4.30 pm with a vote of thanks by Smt.Seenu.G., Assistant Professor in Physical Education to the Chief guest, Principal, Teachers, Student Teachers and the School students who helped to make this programme a grand success. The programme ended with the National Anthem.



Welcome speech by Smt.Beena O., Asst.Prof. in Malayalam



Inaugural address of Valedictory Session by Smt.Poornima T O



Presidential Address by Dr.Sunith Kumar.G., (Principal)



Principal KUCTE Kumarapuram presenting the memento to Smt.Poornima T O



Felicitation by Mr.Varun J S., (Chairman, College Union)



Felicitation by Miss.Aswathy Nair M S (Vice Chairperson, College Union)



Vote of thanks by Smt.Seenu G., Asst.Prof. in Physical Education

EXHIBITION OF PAINTINGS

An Exhibition of paintings by school students was displayed.



Display of Paintings







REPORT OF THE COMPETITIONS

In connection with the World Environment Day Celebrations 2019, Kerala University College of Teacher Education, Kumarapuram in collaboration with Kerala State Council for Science Technology and Environment (KSCSTE) has proposed to conduct the following college level and school level competitions as per the given schedule.

COLLEGE LEVEL COMPETITION SCHEDULE

DATE	ITEM	THEME	TIME
22-06-2019 Saturday	Pencil Drawing Competition	Do not pollute The Atmosphere-A matter of Survival	11:30am – 12:30 pm
22-06-2019 Saturday	Essay Writing Competition	Effect of Polluted Atmosphere on Health	12:00pm – 1:00pm

REPORT OF COLLEGE LEVEL COMPETITIONS

PENCIL DRAWING COMPETITION

Kerala University College of Teacher Education, Kumarapuram had organized pencil drawing competition in connection with World Environment Day 2019, that intended to create awareness among student teachers about the importance of Protection of environment. The competition was held on 22nd June 2019. The competition started at 11:30am. Six student teachers from different optional subjects participated in the competition.

Painting Competition (College Level)





PRIZE WINNERS

1st Prize : Krishna S - Malayalam Optional

2nd Prize : Gopika R - Physical Science Optional



Trophy to the First Prize winner



Trophy to the Second Prize winner

ESSAY WRITING COMPETITION

On the same day, essay writing competition was also held at 12pm. The aim of conducting the competition was to express the theme “EFFECT OF POLLUTED ATMOSPHERE ON HEALTH”. Ten student teachers from different optional participated in this competition.

Essay writing competition (College Level)







PRIZE WINNERS

1st Prize : Amala Raj - Physical Science Optional

2nd Prize : Chinumol G - Sanskrit Optional

SCHOOL LEVEL COMPETITIONS SCHEDULE

DATE	ITEM	THEME
17-06-2019	Painting Competition	Air Pollution And Protection of Earth
TO 21-06-2019	Essay Writing Competition	Air Pollution and Health
	Slogan Writing Competition	Air Pollution

Eight Schools participated in the school level competitions such as Painting competition, Essay writing competition and Slogan writing competition.

REPORT OF SCHOOL LEVEL COMPETITIONS

PAINTING COMPETITION

As a part of World Environment Day celebrations 2019, Kerala University College of Teacher Education Kumarapuram had conducted a painting competition at 7 different schools – Govt. Medical College HSS Kumarapuram(14 Students), Govt. VHSS Vattiyoorkavu (9 Students), Govt. GHSS Karamana(10 Students), Salvation Army HS Kawdiar (7 students), Abhraham Memorial HSS Thirumala (25 Students), Govt. MHSS Pattom (17 Students) and SNGHSS Chempazhanthi (6 Students).

The theme for painting competition is Air Pollution and Protection of Earth. The students of class 8th 9th and 10th had participated in the competitions.

Painting Competition School Level







PRIZE WINNERS

Govt. HSS Medical College

1st Prize : Surya Kiran A S - Class 10th

2nd Prize : Amal A D - Class 9th

Govt. VHSS Vattiyookavu

1st Prize : Alan S - Class 8th

2nd Prize : Anurag C Seij - Class 8th

Govt. GHSS Karamana

1st Prize : Siyafathima S - Class 8th

2nd Prize : Ranjitha K - Class 8th

Salvation Army HS Kawdiar

1st Prize : Akshay S S - Class 8th

2nd Prize : Mohammed Irfan S - Class 8th

Abraham Memorial HSS Thirumala

1st Prize : Anamika Vincent - Class 8th

2nd Prize : Vijith V - Class 8th

Govt. MHSS Pattom

1st Prize : Gowri J S - Class 9th

2nd Prize : Anupama K S - Class 9th

SNGHSS Chempazhanthi

1st Prize : Meera M R - Class 9th

2nd Prize : Anandhu S - Class 9th

ESSAY WRITING COMPETITION

As a part of World Environment Day celebration, an essay writing competition was conducted at 8 different schools by Kerala University College of Teacher Education Kumarapuram. The schools are Govt. Medical College HSS Kumarapuram (5 Students), Govt. VHSS Vattiyoorkavu(3 Students), Govt. GHSS Karamana (2 Students), Salvation Army HS Kawdiar (10 students), Abhraham Memorial HSS Thirumala (7 Students), Govt. MHSS Pattom (10 Students), SNGHSS Chempazhanthi (5 Students) and Govt. GHSS Peroorkada (12 Students). The theme for Essay Writing competition is Air Pollution and Health. The students of class 8th 9th and 10th had participated in the competitions.

Essay writing competition (School Level)





PRIZE WINNERS

Govt. HSS Medical College

1st Prize : Athira C R - Class 10th

2nd Prize : Indu S - Class 10th

Govt. VHSS Vattiyoorkavu

1st Prize : Anaswara - Class 8th

2nd Prize : Anjana A J - Class 8th

Govt. GHSS Karamana

1st Prize : Aswathy R - Class 8th

2nd Prize : Siyafathima S - Class 8th

Salvation Army HS Kawdiar

1st Prize : Ann Riya M - Class 10th

2nd Prize : Thejas S N - Class 9th

Abhraham Memorial HSS Thirumala

1st Prize : Varsha S P - Class 8th

2nd Prize : Nimisha Sam - Class 8th

Govt. MHSS Pattom

1st Prize : Vidya S - Class 9th

2nd Prize : Amithjyothi U P - Class 9th

SNGHSS Chempazhanthi

1st Prize : Anandhu S - Class 9th

2nd Prize : Meera M R - Class 9th

Govt. GHSS Peroorkada

1st Prize : Athira A B - Class 9th

2nd Prize : Fathima J - Class 9th

SLOGAN WRITING COMPETITION

As a part of World Environment Day celebration, an slogan writing competition was conducted at 8 different schools by Kerala University College of Teacher Education Kumarapuram. The schools are Govt. Medical College HSS Kumarapuram (2 Students), Govt. VHSS Vattiyoorkavu (6 Students), Govt. GHSS Karamana (7 Students), Salvation Army HS Kawdiar (13 students), Abhraham Memorial HSS Thirumala (5 Students), Govt. MHSS Pattom (8 Students), SNGHSS Chempazhanthi (5 Students) and Govt. GHSS Peroorkada (8 Students). The theme for Slogan Writing competition is Air Pollution. The students of class 8th 9th and 10th had participated in the competitions.

Slogan Writing Competition (School Level)





PRIZE WINNERS

Govt. HSS Medical College

1st Prize : Archana S - Class 9th

2nd Prize : Arya S B - Class 8th

Govt. VHSS Vattiyookavu

1st Prize : Suryaja S - Class 8th

2nd Prize : Sreeja S - Class 8th

Govt. GHSS Karamana

1st Prize : Aksa Sanal S - Class 9th

2nd Prize : Nandana C S - Class 9th

Salvation Army HS Kawdiar

1st Prize : Sona Suresh - Class 10th

2nd Prize : Vijith V M - Class 9th

Abhraham Memorial HSS Thirumala

1st Prize : Varsha S P - Class 8th

2nd Prize : Revathy B S - Class 8th

Govt. MHSS Pattom

1st Prize : Amrutha Anil - Class 9th

2nd Prize : Kavya B S - Class 9th

SNGHSS Chempazhanthi

1st Prize : Meera M R - Class 9th

2nd Prize : Adithyan B R - Class 9th

Govt. GHSS Peroorkada

1st Prize : Fathima J - Class 9th

2nd Prize : Athira A B - Class 9th

WORLD ENVIRONMENT DAY CELEBRATIONS 2019

STATEMENT SHOWING THE DETAILS OF EXPENSES REGARDING WORLD ENVIRONMENT DAY CELEBRATION 2019 AT KUCTE KUMARAPURAM

HONORARIUM

Sl.No	Bill No.	Date	Name of the Agency	Particulars	Amount
01	Voucher No.1	29/06/2019	Dr.Ranjan Mathew Varghese	Remuneration for Theme Presentation	1,000.00
02	Voucher No.2	29/06/2019	Mr.M.Dileep Kumar	Remuneration for Theme Presentation	1,000.00
03	Voucher No.3	29/06/2019	Smt.Poornima.T.O.	Remuneration for Handling a Session	1,000.00
04	Voucher No.4	29/06/2019	Smt.Beena.O.	Remuneration for Evaluating School College level Competitions	500.00
TOTAL					3,500.00

ORGANISING EXPENSES

Sl.No.	Bill No.	Date	Name of the Agency	Particulars	Amount
01	1399	14/06/19	Reghunath Stores	Chart Papers, White Papers	108.00
02	70491	27/06/2019	MRT Metal Mart	Mementos	790.00
03	769	27/06/2019	Santhi Sree Brass Bazar	Mementos	2,050.00
04	1681	28/06/2019	Reghunath Stores	Stationary	41.00
05		28/06/2019		Decoration Items	470.00
06	423	29/06/2019	S.S. Flower & Perfumery	Flower, Oil	146.00
07				DTP, Print & Spiral	2,000.00
TOTAL					5,605.00

PUBLICITY

Sl.No.	Bill No.	Date	Name of the Agency	Particulars	Amount
01	C 2190	28/06/2019	Prints Arts	Flex Banner, Cloth Banner	1,050.00
02	032	01/07/2019	Star Light Graphics	Brochure	1,500.00
03	185	01/07/2019	Star Light Graphics	DTP Designing	450.00
04	194	01/07/2019	Star Light Graphics	Certificates	650.00
05	195	01/07/2019	Star Light Graphics	Certificates	920.00
TOTAL					4,570.00

TRAVEL EXPENSES

Sl.No.	Bill No.	Date	Name of the Agency	Particulars	Amount
01	Voucher No.5	27/06/2019	Auto Charges	Purchase of Mementos	250.00
02	Trip Sheet No.36	29/06/2019	Taxi Charges	Conveyance for Resource Persons	1,500.00
TOTAL					1,750.00

REFRESHMENT

Sl.No.	Bill No.	Date	Name of the Agency	Particulars	Amount
01	G 28327	28/06/2019	Margin Free Super Market	Milk & Biscuit	82.00
02	G 28405	28/06/2019	Margin Free Super	Cashew nuts, Sugar, Tea Powder, Disposable glass, Biscuits	420.00
03	07	29/06/2019		Vada	600.00
04	Voucher No.6	29/06/2019	Refreshment Items	Milk	438.00
05	08	29/06/2019		Vada & Mini Biryani	1,180.00
06	Voucher No.7	29/06/2019	Refreshment Items	Milk	420.00
TOTAL					3,140.00

TOTAL EXPENDITURE

Sl.No.	Description	Amount
01	Honorarium	3,500.00
02	Organising Expenses	5,605.00
03	Publicity Materials	4,570.00
04	Travel Expenses	1,750.00
05	Refreshments	3,140.00
TOTAL		18,565.00

**LIST OF PARTICIPANTS IN VARIOUS COMPETITIONS
(COLLEGE LEVEL)**

**LIST OF PARTICIPANTS IN VARIOUS COMPETITIONS
(SCHOOL LEVEL)**

**LIST OF PARTICIPANTS IN THE SEMINAR AS PART OF
ENVIRONMENTAL DAY CELEBRATIONS 2019**

LIST OF ENCLOSURES

- Sanction letter from KSCSTE.
- Forwarding letter from KUCTE Kumarapuram.
- Statement of Expenditure in connection with World Environment Day Celebration 2019.
- Utilisation Certificate.
- Electronic Clearing Service facility for receiving payments.
- Report of Programmes conducted as a part of World Environment Day Celebrations 2019 and Photographs.
- Report of the Competitions.
- Statement showing the details of Expenses.
- Seminar Brochure
- Certificates for Participants.
- Certificates for Prize Winners.
- List of Participants in various competitions (College level).
- List of Participants in various competitions (School level).
- List of Participants in the Seminar.