

P. K.M. COLLEGE OF EDUCATION, MADAMPAM

REPORT ON BHOOMITHRASENA CLUB ACTIVITIES 2018-19

P.K.M. College of Education is an aided training college under Kannur University, recognized by NCTE, UGC and accredited by NAAC at 'A' grade **both in first and second cycle (4 point scale)**

Bhoomithrasena, the scheme initiated in 2009-10 under the State Plan Scheme "Environmental Awareness and Education" by Directorate of Environment & Climate Change is a very much interesting and motivating project. Our club focused on understanding and sensitizing the society on the environmental concerns of the local area and community. We had done several activities in our college and nearby community area to fulfill the objectives of Bhoomithrasena such as to encourage students to appreciate environment and environmental issues of locality, to make students to practice and advocate sustainable lifestyles. We observed several days like Ozone day, Environment day, World forestry day, World water day etc. and conducted different programmes, competitions, seminars, and exhibitions etc. in the academic year 2018-19. Detailed report is given below.

1. WORLD ENVIRONMENT DAY

International Environment day was celebrated every year on June 5th. This day was celebrated in P K M College of Education on June 12th marking the importance of environment conservation based on the theme 'Beat plastic pollution'.

Inauguration session

The inaugural session was started by 9:30 am. The warm welcome speech was delivered by Staff co-ordinator Miss. Jomol Jose. The presidential address was delivered by Dr. Stephen T. A., Principal of P K M College of Education, Madampam. The International Environment day celebration was inaugurated by honourable resource persons Dr. Sreedharan K. (Assistant Prof. Dept. of Environmental Studies, Kannur University) & Mrs. Susmitha T.M. (HSST Botany,

GHSS Mathil, Kannur) by giving the tree seedlings to the principal. After that our resource persons were distributed the prizes to the winners of poster making competition and making useful products from waste plastics. The expression of good wishes was conveyed by Miss. Liya Joy, student coordinator (Bhoomithrasena). The vote of thanks was delivered by student coordinator Ammu Jose.



Seminar session-I

The seminar session I was based on the theme and was handled by (Assistant Prof. Dept. of Environmental Studies, Kannur University). The salutation and delightful welcome speech for Dr. Sreedharan K. was delivered by Miss. Ponnisha Thomas, student coordinator. The seminar session commenced at 10:00 am. The seminar session was about plastic pollution, its significance and its consequences. It threw light on conservation of our environment. The

presentation showed brought a picture about the worst condition of our environment due to plastic pollution. The seminar session had put forward the concerns regarding the preservation of our environment. This session was winded up by conveying the vote of thanks to Dr. Sreeharan K. was delivered by Anusree V.P.



Seminar session II

After the tea break, the seminar session II was commenced at 11:30 am. At the inception of the seminar session a gratifying welcome speech was delivered by Sr. Irene to Mrs. Susmitha T.M. (HSST Botany, GHSS Mathil, Kannur) who handled the active seminar session. The seminar session came to an end by 12:30pm. The vote of thanks vocal expression was delivered by Mrs. Anju Maria.



Video Presentation

An environment conservation awareness video was presented in the auditorium. After that a short film of environment conservation was presented. Both the videos were informative and motivated the students.



Poster making competition

The painting competition based on the theme 'Wetlands for Sustainable Urban future' was conducted at afternoon 2:00pm. The students from different schools participated. The time allotted for the competition was one hour. Each student guided their air castle on the white paper through colours. The competition came to an end at 3:00pm. The evaluation was done by the judges.





Making Useful Products from waste plastics

Conducted a competition on making different useful products from plastics. The students were participated enthusiastically. This was a different and motivating experience to all.





2. OZONE DAY OBSERVANCE

. We observed Ozone day by conducting different programmes such as quiz competition, exhibition and documentary preparation, presentation and uploaded the video in the YouTube channel of Bhoomithrasena Club.

QUIZ COMPETITION

On 15-09-18 a quiz competition was organized by the Bhoomithrasena, P.K.M. College of Education, Madampam in college auditorium for B.Ed. students. The theme was **“Ozone- a New Lease on Life”**. The welcome speech was delivered by Sruthi C.K., student co-ordinator, bhoomithrasena. The students were divided in to 4 groups such as Troposphere, Stratosphere, Mesosphere and Thermosphere.





The Quiz programme was led by Priyanka Thaliyil, Jahira K, Remya Raghavan, Renjini N.V. & Sruthi C.K., the student co-ordinators of bhoomithrasena. Questions were covered different areas of ozone such as history, acts, ozone depletion, diseases, precautions, solutions etc. In quiz competition first place was secured by the Troposphere group. Second and third place was secured by the Mesosphere and Thermosphere respectively. The student co-ordinator Jahira K. delivered the vote of thanks. The prizes were distributed for the winners on 18-09-18 in the morning assembly.





EXHIBITION

On 17-09-18, an exhibition was conducted on the topic “Be Cool & Carry on” by bhoomithrasena. In the exhibition bhoomithrasena exhibited different themes containing charts, posters, slogans, captions, paintings, drawings, articles etc. The exhibition was very significant and conveyed different good messages to the viewers.







PREPARED DOCUMENTARY PRESENTATION

A documentary on **“Ozone- the Umbrella of Life”** was prepared by the bhoomithrasena club members. It was presented in front of B.Ed. students on 25-09-18. The session was welcomed by Renjini N.V. Student co-ordinator. Rishana K.M.P. was given a brief description about the video and then the video was presented. The documentary was included Ozone & its significance, history of ozone, present status; strategies should take to reduce ozone depletion etc. The documentary conveyed different information and messages to students and it was a good experience to them. The session was concluded with vote of thanks by Riya Rose Mathew. Later the video was uploaded in the YouTube channel of Bhoomithrasena Club, PKM College of Education, Madampam.



3. FLOOD RELIEF ACTIVITIES

Volunteers of Bhoomithrasena club were actively participated in different flood relief activities in Kerala Flood- 2018. Our students were collected different dress materials, stationary items, food etc. and distributed them in different flood relief camps. Many students were also co-ordinated different flood relief activities through social media. Our students also contributed food materials and their assistance in different flood relief camps. Our volunteers were registered in the Govt. portal as to work volunteers for flood relief activities. They also participated in medical camps in flood relief areas. They motivated other people and they collected money and donated to the flood victims and CMDRF. We also supplied essential materials to the victims of Kerala flood -2018.



4. ECOFRIENDLY MATERIALS

Eco friendly materials were introduced in the campus as part of changing to eco-friendly. As an institution in one academic year there will be many National, International Workshops, and Seminars etc. in college. So Bhoomithrasena club introduced ecofriendly materials like steel glasses and steel bottles instead of disposable glasses and plastic bottles.



5. MEDICINAL PLANTS GARDEN

A medicinal plants garden was introduced and maintained in the campus

6. **WASTE MANAGEMENT SYSTEM**

An effective waste management system was introduced. The plastic wastes and biodegradable wastes were collected separately from different regions of the campus and plastic wastes were given for recycling. Biodegradable waste was managed with ring compost plant.