DETAILED REPORT OF THE SEMINAR ORGANIZED AS PART OF THE WORLD ENVIRONMENT DAY -2014

Venue: College Auditorium, KUCTE Kayamkulam Date: 04th June 2014

A one-day seminar was jointly organized by Kerala University College of Teacher Education Kayamkulam and Kerala State Council for Science, **Technology and Environment**, Sasthra Bhavan, Pattom, Thiruvananthapuram on 4th June 2014 at KUCTE Kayamkulam. The principal of KUCTE Kayamkulam, Dr. Sunith Kumar G N was the general convener and Smt. Hena B, Asst. Professor in General Education was the programme coordinator. The entire KUCTE teaching staff were given duties with the charge of registration and reception to Smt. Deepa V, Asst. Professor in Natural Science and Smt. Sabeena S., Asst. Professor in Arabic. The venue arrangement was given to Smt. Bindu S Nair, Asst. Professor in General Education and Smt. Neethi S Lal, Asst. Professor in Mathematics. The stage was decorated suiting to the importance of the day, with flowers like Thechi, Hibiscus, Jasmine and leaves of Thulasi and Asparagus. The sides of the stage was decorated with two vallam (a large basket made of braided palm leaves), table with Pandanus mat. We received our respected dignitaries by giving them dashapushpam and badges which were made using leaf of peepal tree. The publicity charges were given to Smt. Chitra I., Asst. Professor in Physical Science and Sri. Murali Das J., Asst. Professor in General Education. The maintenance of discipline was the duty of Smt. Durga Lekshmi, Asst. Professor in English. The arrangements for refreshments and lunch, certificate issuing was made by Smt. Kumari Sobha A R., Asst. Professor in Hindi and Dr. Smitha J M., Asst. Professor in General

Education respectively. The option-vise display of the posters on the related topics was done throughout the day. As part of the observance of World Environment Day 2014, above 50 tree saplings were planted in our campus.

The programme started at 9.30 am. Note pad, pen and brochure of the programme were given to the registered delegates. The inaugural session commenced at 10.00 am with prayer. Smt. Hena B, the Programme Co-ordinator and Asst. professor in General Education delivered the welcome speech. function was presided over by our Honourable Principal Dr. Sunith Kumar G N. Srí C K Sadasívan (Hon. MLA Kayamkulam) due to some unavoidable commitments could not make up to attend; in his absence, respected Prof. D. Thankamoney (Former Head, Environmental Engineering Division, College of Engineering, Tvpm) inaugurated the programme. In her speech, she gave awareness about the importance and legal side of water harvesting projects, energy expenditure of various activities, energy savings and conservation. Smt. Santhi A. Nair (Assistant Professor, KUCTE, Aryad) spoke about the importance of the day. She began her speech quoting "Maram oru Varam". She stressed that the facts and principles learned and perceived as part of the day need to be followed throughout life. Smt. Sherlikutty T Molickal (Principal, GBHSS, Kayamkulam), Sri. Maheen Kannu (College Union Chairman) and Sri. M Abdulla (CDC Vice President) made the felicitations. Every one stressed on the importance of conservation of natural resources and use of alternative energy sources in their speech. Smt. Chitra I, Asst. Professor in Physical Education paid vote of thanks to all the dignitaries and delegates of the function.

After the refection, the first session of the seminar began. This session was handled by Smt. Kaladevi V (Asst. Prof., Department of Environmental Science, St. John's College, Anchal). She expressed her gratitude to the organizers for

having invited her to handle a session. She explained about the impact of climate change on the environment, ways the change in climate affect the people and the environment, actions to be taken to reduce the green house gases. Green house gases emitted due to the combustion of fossil fuels and increases global temperature. The global warming can cause imbalance in the biorhythm, the melting of snow and in turn be a threat to the islands which will be flooded due to the rise in sea level.

So be aware in our each action and Raise our sound not the sea level.

After the lunch, unofficial discussions were carried out about the last session. The second session discussed about the impact of climate change on the biodiversity of Kerala. The session was handled by Prof. Abraham Thomas M (Assoc. Prof., Peet Memorial Training College, Mavelikara). In his class he mentioned about the genetic diversity, species diversity and ecosystem diversity and also explains the degradation of biodiversity. He explained about the remedial measures to be taken to prevent the degradation of biodiversity. He also explained about the importance of gene bank, afforestation, and mangrove forest etc. He said that the lifestyle of human beings should strictly be controlled to prevent future disasters.

Valedictory session started at 3.30 pm with prayer. Smt. Bindhu S Nair, Asst. Prof. in General Education welcomed the delegates. The programme Presided over by Dr. Sunith Kumar G N (College Principal). Smt. Sylasree R (Asst. Prof. KUCTE, Adoor) inaugurated the function. She denoted the importance of the day and the need to conserve the nature. The observations of such days would provide the prospective teachers create a culture - the culture of conservation among the students and society. Smt. Kumari Sobha A R., Asst. Professor in Hindi and Kumari Aparna Ajay (Vice Chairperson, College Union) felicitated the

function. Smt. Durga Lekshmi, Asst. prof. in English paid vote of thanks to all the dignitaries and delegates. The dignitaries were honored by our Principal in his address. The honourable Chief Guest Smt. Sylasree R distributed the certificate to the participants. After the refection we saluted our Nation with National Anthem.