

World Water Day March 22, 2017
Invited Talk on ‘Water Scenario of Kerala’
Speaker : Dr E J James

Time : 3 : 30 PM

Venue : APJ Hall

Report

As part of world water day 2017 (March 22) the Centre for Water Resources and Environmental Management (CWREM) of Department of Civil Engineering TKM College of Engg Kollam, IEI Kollam Local centre and IE Students chapter (Civil) of TKM College of Engineering jointly organized an invited talk on ‘Water Scenario of Kerala’ by Dr EJ James Former executive director, CWRDM Calicut. The programme commenced at 3: 30 PM at APJ Hall of TKM CE Kollam with the welcome speech of Prof Adarsh S. He described the goals and vision of CWREM. He presented the importance of the topic and pointed out that Kerala is declared as drought prone in all the past four years. He pointed out the importance of transferring the message to the society and importance of student participation in such attempts. The presidential address was made by Dr Anitha Joseph, HoD in charge. Er P Rajendra Prasad delivered the felicitation speech. He congratulated the department for organizing such a programme. He mentioned about the importance of fresh water, health issues related to contaminated water and waste water management. Dr KL Priya, Assistant professor civil, introduced the speaker to the audience. Dr James started his talk by presenting the scenario of south west monsoon in Kerala. He presented the spatial variability of SW and NE monsoon in Kerala. He described how the shortage of monsoon rainfall can affect the agriculture of the state. Then he shared his experiences in water conservation aspects and discussed different sustainable methods for collection and use of rain water. Finally he consolidated 12 key points for water conservation including tank-and pond development, utilization of springs in high ranges, check dam constructions, use of suranga etc. He highlighted that the bodies like IE India can give technical and financial contributions in setting up various engineered solutions in local villages. He emphasized the importance of formation of drought management cells and squads and conducting awareness campaigns for water conservation. At the end of the talk, Dr Reebu Zachariah Koshy presented a memento

to the speaker as a token of appreciation. Prof. Vishnu of civil department presented the formal vote of thanks.



Prof Adarsh S presents the welcome address



The gathering



Dr Anitha Joseph delivers the presidential address



Er. P Rajendra Prasad delivers the felicitation speech



From the speech by Dr EJ James



From the speech by Dr EJ James



From the speech by Dr EJ James



The audience



Dr Reebu Zachariah Koshy Presents memento Dr EJ James