VFSTR celebrates "World Water Day-2022"

With the ever-growing usageof water (an irreplicable natural source) due to the demand of modern society, the development of sustainable protocols for generation of affordable pure water from various sources has become essential. Keeping that in mind, this year World Water Day is celebrated around the world with a special theme of "Ground water: Making the invisible visible". On this occasion, Environmental science Forum and Department of S&H have conducted an online guest lecture on 22nd March 2022. The lecture titled as "Need for Effective human intervention in ensuring water security" was delivered by renowned scientist and water management specialist **Dr. Kamalam Joseph**, Ex-Senior Principal Scientist, CWRDM, Kerala, India.



The program commenced with an introductory note from the host Dr. V.Srinivasadesikan who introduced all the dignitaries and the resource persons to the participants. In their respective brief speeches, Prof. N. Srinivasu, HoD, Dept. of S&H and Prof. K. Prabhakararao, Head, Chemistry Div., Dept. of S&H and Prof. N. Ruben, HoD, Civil Engineering emphasized on the importance of sustainable water management especially in today's world. Prof. Ruben further emphasized on the various activities and protocols undertaken by VFSTR (such as Sewage Treatment Plants etc.) to manage the water utility in the campus. They also stressed that without proper execution of various existing and proposed activities and awareness, one-day celebration may not fulfill the desired goal of sustainability. Honorable Chairman, Dr. LavuRathiah expressed his sincere appreciation to the organizer and the resource person for making this event possible.

This was followed by formal introduction of the resource person**Dr. Kamalam Joseph** by one of the convenors Dr. ShubhalakshmiSengupta. During her talk titled "Need for Effective human intervention in ensuring water security", Dr. Joseph emphasized the significance of ground water management especially in India. Sheprovided an in-depth analysis present scenario by pointing out both pros and cons of existing methodologies of ground-water management in India. She also about shared some of her thoughts to improve the present situationwhich includeencouraging water-literacy, careful execution of proposed ideas which in line with "Dublin Principles" (a set of principles related to efficient water management first documented at Dublin, Ireland 31st January 1992). She thanked the organizers for arranging such a seminar to create awareness. Her excellent oratory skill coupled with the depth of knowledge made the lecture enjoyable for the students and faculty members. Nearly 100 participants thoroughly enjoyed the program as evident from their enthusiastic response during interaction session.

Finally, Dr. M. V. K. Srivani, convener of the program expressed her heartfelt acknowledgment to the speaker for taking her time out from her busy schedule for the talk, management and higher officials of VFSTR (Dr. L. Rathiah, Chairman, VFSTR, Mr. Sri Krishna Devarayalu, MP and Vice-chairman, VFSTR, Prof. Krihna Kishore, I/C VC, prof. P. M. V. Rao, I/C Registrar, Prof. N. Srinivasu, HoD, S&H, other heads of the department) for providing the support to organize the program, members of the organizing committee (Dr. Sengupta, Dr. Nagraju, Dr. Srinivasadesikan, Dr. Devraju, Dr. Ravikumar, Dr. SudipMandal, Dr. AnandarupGoswami, Dr. Chandrasekar, Mr. Raju, Mr. Mariadas) and the students for their timely help. Last but not the least, she thanked all the participants for their active participations and making this program a grand success.



Online Guest lecture on
"Need for effective human intervention in ensuring water security"



Invited Speaker

Dr. Kamalam Joseph

Ex-Senior Principal Scientist & Head of Training,
Education & Extension Division, Centre for Water
Resources Development & Management
(CWRDM), Kerala

Organized by **Environmental Science Forum, Department of Science and Humanities**

