

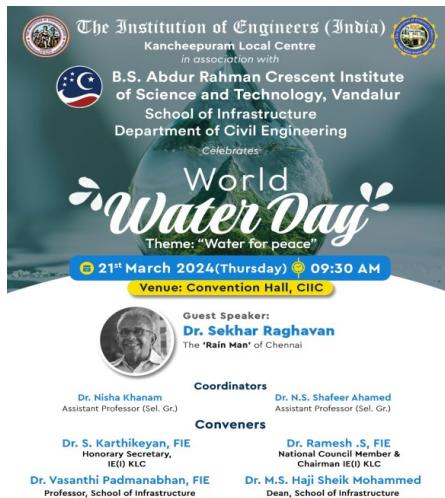
**SCHOOL OF INFRASTRUCTURE
 DEPARTMENT OF CIVIL ENGINEERING**

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Date:15.04.2024

REPORT ON WORLD WATER DAY CELEBRATIONS HELD ON 21.03.2024

Name of Centre /Overseas Chapter:		Kancheepuram Local Centre	
Title of Activity:		WATER DAY CELEBRATIONS : Guest Lecture on the theme Water for Peace	
Date:	21-03-2024	Venue:	B.S.Abdur Rahman Crescent Institute of Science & Technology, Vandalur, Chennai-600 048.



Invitation

**Dignitaries and Professors on the dias
 Chief Guest : Dr Sekhar Raghavan,
 Rainman of Chennai**



**Qirath by Mr.Huzafur Rahman, III year
 B.Tech. Civil**



**Thamizh Thai Vaazthu by Mr.Mohamed Rasmi and
 Mr.SyedSalavudeen, III year B.Tech. Civil**



**Welcome address by Dr.Vasanthi Padmanabhan,
Professor & Student Advisor IE(I)**



**Felicitation by Dr.S.Karthikeyan, Honorary
Secretary of IE(I), Kanchipuram Local Centre**



Faculty and students attended the lecture



**Chief Guest Introduction by Mr.Sahal Shamsheer,
III year B.Tech. Civil**



Dr.Vasanthi Padmanabhan (Professor) and Dr.S.Karthikeyan (Honorary Secretary) Honoured our esteemed Chief guest Dr.Sekhar Raghavan (Rain Man), Director, Rain Centre, Adyar, Chennai.

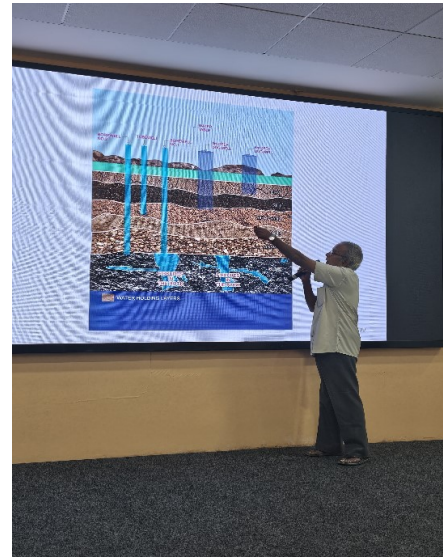


Dr.Vasanthi Padmanabhan (Professor) and Dr.N.S.Shafeer Ahamed (Asst.Prof – SI.G) honoured the Honorary Secretary Dr.S.Karthikeyan, Honorary Secretary IE(I), Kanchipuram Local Centre

Honouring of the dignitaries



Lecture by Dr.Sekhar Raghavan on the Need, Relevance and Importance of Rainwater Harvesting.



The speaker explained about the infiltration of the rainwater into the ground surface as it is more essential.



Vote of thanks by Ms.Hemashree, III year B.Tech. Civil

World Water Day 2024 Celebrations: Theme -Water for Peace

Brief details about the programme:

Guest Lecture on “**Water for Peace – World Water Day 2024**”, was organized by the Institution of Engineers (India), Kancheepuram Local Centre in association with the Department of Civil Engineering, School of Infrastructure, B.S.Abdur Rahman Crescent Institute of Science & Technology on 21st March 2024 as part of World Water Day Celebrations. Dr.Vasanthi Padmanabhan, Professor & Student Advisor IE(I) School of Infrastructure, B.S.Abdur Rahman Crescent Institute of Science & Technology welcomed the chief guest Dr.Sekhar Raghavan (Rain Man), the honorary secretary of IE(I) - KLC Dr.S.Karthikeyan, and the audience. She appraised the importance of conserving and effectively storing the rainwater and available water for the future use. Dr.S.Karthikeyan, honorary secretary IE(I) felicitated the gathering and briefed the essential role of water in our human life and its importance. He stated that the Institution of Engineers (India) is the National organization of engineering professionals in India. It is the largest multi-disciplinary engineering professional society. He insisted everyone to become member of IEI and encouraged the students to apply for the project proposal for which the fundings are given in order to motivate the students.

About the Lecture

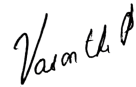
Dr.Sekhar Raghavan is the Director of Rain centre at Adyar, Chennai which was been inaugurated by the Former Chief Minister Late. Dr.J.Jayalalitha. Dr.Sekhar Raghavana is also known as Rain man. The speaker started the lecture explaining the need, relevance and importance of rainwater harvesting. During his lecture he explained to students about his initiating the rain centre which was a part of his Akash Ganga Trust that spreads awareness about rainwater conservation in a country that thirsts for water yet allows the precious fluid to go waste. Hence a universal access to water still remains an issue in India and in particular in Chennai. He also shared his experience in bridging the gaps between society and rainwater harvesting in his life long journey to keep the water-tables high and the groundwater sweet (as opposed to salty groundwater due to over-use and seawater ingress). In this case moving forward to the future generation and needs. It's that time of year when we should start worrying about our rain water harvesting systems and get them ready for the coming rains. The speaker shared about the most common problems that can be expected in RWH structures for which he has given few tips to follow. The issues are deposit of silt picked up by rainwater from dirty rooftops and driveways. Take preventive measures like pruning tree branches, empty and clean the filters, wash, dry and fill them. Regularly check the roof top pipes for leaks and replace where necessary. Finally, the speaker concluded by saying save rainwater as it is free. Around 70 students from IV and VI semester B.Tech, Civil Engineering participated in the event and got benefited. This lecture was useful and compliments the UG courses viz. **CEDX 53 – Stormwater and Flood management, CEDX 51 –Hydrology and CED 2205 –Water Resources Engineering.**

Programme Schedule

09.30	QIRATH	Mr. HUZAFAR RAHMAN III Year
09.33	STATESONG(ThamizhThaiVazhthu)	MR.RASMI& MR. SYED SALAVUDEEN III year
09.35	WELCOMEADDRESS	Dr.VASANTHIPADMANABHAN.,FIE Professor
09.40	FELICITATION	Dr.S.KARTHIKEYAN Honorary Secretary (IEI) Kanchipuram chapter
10.00	INTRODUCTION ABOUT THE CHIEF GUEST	Mr.SAHAL SHAMSHER,III Year B Tech
11.00	GUEST LECTURE BY CHIEF GUEST	Dr.SEKHAR RAGHAVAN <i>Director, Rain Centre, Adyar, Chennai</i>
11.50	VOTE OF THANKS	Ms.HEMASHREE Student Member, IIIYear
12.00	NATIONAL ANTHEM	



Coordinators



Conveners



Dr.M.S.Haji Sheik Mohammed

Dean (Sol)