



Homi Bhabha Centre for Science Education's

Zero Waste Generation Committee

invites you for a talk on



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Integrated and Sustainable Solid and Liquid Resource Management (SLRM) Project

Speaker: **C. Srinivasan, Vellore**

About the Speaker

Mr. Chandrsekharan Srinivasan is the Project Director & Consultant at Solid and Liquid Resource Management (SLRM), based in Vellore, Tamil Nadu. He graduated with a B.Sc. in Mathematics in the year 1995, following which he joined a 6 month International Environmental Training Programme at Cascadia Quest, Seattle, USA, in 1997. Since then he has been working to develop sustainable processes for effective reuse and recycling of materials thrown away as waste. With nearly 3 decades of experience in designing and coordinating environmental and sanitation projects in numerous cities in India and internationally, Mr. Srinivasan also serves as a special invitee to the Apex Monitoring Committee (AMC) of National Green Tribunal (NGT), New Delhi. Owing to his unique and high-impact projects, he has received numerous accolades and awards including "Abdul Kalam Seva Rathana Award in 2015", "Environment Management Award" by Tamil Nadu Government in 2003-04, "Ashoka Fellowship" awarded by Ashoka Innovators for the Public, Washington D.C., U.S.A in 2003, etc. He also featured in the TV show Satyameva Jayate where he talked about his nationwide SLRM projects.

Abstract

Mountains of waste accumulated on our wetlands, clouds of smoke from burning it, oceans of waste floating in our rivers and canals, groundwater that has turned red and yellow from leachate pollution, all these are calling for immediate actions that lead to sustainable solutions, even in the rural area too. This talk will provide an overview of waste management. It will help us understand the nature of waste, the history of waste and waste management, the different solutions already tried out and their results, and the need to turn to Solid and Liquid Resource Management (SLRM). True SLRM goes beyond managing waste already generated to preventing waste generation. The talk will specifically describe the speaker's journey in SLRM project and also explicate the various biodegradable and non-biodegradable wastes and its management. The whole process described is designed to make the work of waste management, a work of dignity, which involves a high level of innovation, entrepreneurship, and involvement of people from diverse backgrounds and different walks of life.

Day and Date: Saturday, September 26, 2020 | Time: 11.30 am to 12.30 pm

Invite Link: <https://zoom.us/j/95164133355?pwd=eUtlNlcyZnMxRXFjTU10S3VRTENldz09>

Meeting ID: 951 6413 3355 | Passcode: 924562