

# Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012



### Bangalore Water Supply and Sewerage Board, Bengaluru

84th Online Training Programme on Rain water Harvesting for **Engineers & Plumbing Contractors** 



#### **Programme**

Webinar on Rain water Harvesting

Date: 27 August 202021 10.30 to 12.30 (Friday)

**Participants** 

Engineers, Contractors, Plumbers and Others

1			
	Time	Details of Programme	
10:00 - 10:30 R			Registration
	10:30 - 10:35	Inauguration and Inaugural Address	Shri H. Hemanth Kumar Executive Secretary ,K.S.C.S.T, Bengaluru
	10.35 - 10.40	Address by Guest of Honour	Shri. Suresh.B Chief Engineer (Design) BWSSB, Bengaluru
	10.40 -10.45	Address by Chief Guest	Smt.T.Bindu Executive Engineer(QA) BWSSB, Bengaluru
	10.45 -10.55	Address by Guest of Honour	<b>Shri.B.M.Manjunath</b> Public Relation Officer BWSSB, Bengaluru
	10:55 - 11:15	Introduction and Need for Rain Water Harvesting	Dr. U. T. Vijay Principal Investigator - RWH Cell, K. S. C. S. T., Bengaluru
	11.15 - 11:30	Different Techniques, Design, Plan & Estimate of RWH,	Shri R. Navaneeth Kumar K. S. C. S. T., Bengaluru
	11.30 - 11:45	Different Methods & Components of RWH	Shri D.A.Sachin K. S. C. S. T., Bengaluru
	11:45 - 12:00	Success Stories & Case Studies on RWH	Shri.B.Sunil K.S.C.S.T., Bengaluru
	12:00 - 12:15	Demonstration on different methods of RWH	
	12:15 - 12:30	Interaction and Conclusions	Dr. U. T. Vijay & RWH Cell team,,K. S. C. S. T., Bengaluru

# **Back ground**

As part of promoting Rain water Harvesting in Bengaluru and other parts of the state KSCST has been playing key role by establishing Rain Water Harvesting cell in 2005 to provide technical support and guidance in designing the capacity of RWH, preparing DPR, preparation of drawings and estimation for the required components of RWH in Government buildings, Private buildings, Corporate office, Industries, Public space and Residential buildings for installation of Rain water harvesting system to be used for augmenting water supply which can be used for various purposes including ground water recharging.

# Rainwater Harvesting (RWH) Cell:

RWH cell, established at KSCST, is providing technical support for planning rainwater harvesting projects.

- Till now RWH Cell has provided technical support to around 500 Institutions (Private and Public) in Bangalore and other parts of the state
- Prominent Government buildings including Vidhana Sowdha, CM's Home office, High Court, BBMP HQ Office, IISc, Aranya Bhavan, KSNDMC, KSTA, etc.
- Prominent Private buildings including Intel, Bosch, Hindustan Unilever, GEC, Indo-American Hybrid Seeds, etc
- KSCST has supported the BWSSB in formulating policies and guidelines to install RWH system in residential houses in Bengaluru

## Esteemed Speakers:



Shri .H. Hemanth Kumar

**Executive Secretary**, KSCST, Bengaluru



Shri .Suresh.B

Chief Engineer (Design) BWSSB, Bengaluru



Dr. U. T. Vijav

**Chief Scientific Officer** KSCST, Bengaluru



Smt.T.Bindu

**Executive Engineer(QA)** BWSSB, Bengaluru



Shri.B.M.Manjunath

**Public Relation Officer** BWSSB, Bengaluru