



**CHHOTUBHAI GOPALBHAI PATEL INSTITUTE OF TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING**

**A report of webinar on
Awareness towards Rainwater Harvesting System
Organized by
Department of Civil Engineering, CGPIT, UTU
on
28th August, 2021**



छोटुभाई गोपालभाई पटेल प्रौद्योगिकी संस्थान, वारडोली
Chhotubhai Gopalbhai Patel Institute of Technology, Bardoli

**CHHOTUBHAI GOPALBHAI PATEL INSTITUTE OF TECHNOLOGY
UKA TARSADIA UNIVERSITY, MALIBA CAMPUS, BARDOLI**

Registration link:

https://docs.google.com/forms/d/e/1FAIpQLSdOuNeByhpOESr6uNFA3XVkw99PITEi7XLnzZVyJIsPyBxuJA/viewform?usp=sf_link

Google Meet Link:

Webinar on "Awareness towards Rainwater Harvesting System"

Saturday, August 28, 2021, 9:00 – 10:00am

Google Meet joining info

Video call link: <https://meet.google.com/guu-xama-yri>

A report of webinar on
Awareness towards Rainwater Harvesting System

Speaker: Dr. Manoj Gundalia, Associate Professor & Head, Department of Civil Engineering, CGPIT

Total Nos. of Participants: 81 (Female - 16 & Male - 65)

Water is the most precious gift of nature. Every living organism needs water to survive. If there will be no water there would be no life. Recent report of NITI Ayog on groundwater level enlightened that 21 Indian cities including Delhi, Bengaluru, Chennai and Hyderabad will run out of groundwater by 2020, affecting around 100 million people. Further, 40 % of India's population will have no access to drinking water by 2030. Non judicial use of water, growing population and higher standards of living put increasing pressure on our water resources. Therefore, it is an urgent need to create mass awareness and involve the general public in order to add momentum to the campaign on water conservation and harvesting. Rainwater harvesting is an ancient practice that stills holds many benefits and value for our modern times. Department of Civil Engineering (DCE) was organized the webinar on “Awareness towards Rainwater Harvesting System” with an objective to bring awareness towards rooftop rainwater harvesting.

The webinar was presided over by respected Dr. Rajkumar V. Patil, the Director, CGPIT, who firstly welcomed the speaker and participants and gave brief introduction about webinar on water harvesting system. He congratulated the entire team of DCE for organizing webinar on the most relevant topic. Faculty members and students of different institutes/ departments of Uka Tarsadia University have actively participated in this webinar. The resource person for the webinar was Prof. (Dr.) Manoj Gundalia, Associate Professor and Head, DCE. Dr. Gundalia has delivered expert talk on the water harvesting system. He highlighted glorious history of India in tradition of water harvesting system. He discussed in depth the need, methods, advantages, disadvantages and challenges of water harvesting system. The session went on to be more informative as he continued to explain rooftop rainwater harvesting design for small house with economical justification of incurred cost. At the end he has answered the questions raised by the participants. The webinar ended with a round of discussion and vote of thanks by the coordinator, Prof. (Dr.) Vaibhav Pawar.

Glimpse of Webinar

UKA TARSADIA
university
Accredited with B+ 2.74 Grade by NAAC, Govt. of India

Webinar on
“AWARENESS TOWARDS RAINWATER HARVESTING SYSTEM”

Saturday, August 28, 2021 - 9:00 am – 10:00am

Google Meet link : <https://meet.google.com/guu-xama-yri>

Learn, Unlearn, and Relearn

SPEAKER

Coordinator :
Prof. (Dr.) Vaibhav R. Pawar
Prof. Krutarth S.Patel
Prof. Kinjal P. Mistry

Moderator :
Prof. Maulik G.Kakadiya
Prof. Hardik A. Patel

Prof. (Dr.) Manoj J. Gundalia
Associate Prof. and Head,
Department of Civil Engineering,
CGPIT, UTU.

www.utu.ac.in

- Faculty of Engineering and Technology
- Faculty of Pharmacy
- Faculty of Computer Science
- Faculty of Science
- Faculty of Commerce and Management
- Faculty of Medical and Paramedical Sciences
- Faculty of Design, Planning and Architecture
- Faculty of Humanities

Brochure of the Webinar

REC Manoj Gundalia is presenting

AWARENESS TOWARDS RAINWATER HARVESTING SYSTEM

Webinar Organize by
Department of Civil Engineering
Chhotubhai Gopalbhai Patel Institute of Technology
Uka Tarsadia University

Speaker: Prof. (Dr.) Manoj J. Gundalia
(28 08 2021 at 09:00 a.m.)

Manoj Gundalia, Director CGPIT, Ritul Makwana, Manoj Gundalia, Director CGPIT, Maulik Kakadiya, Director CGPIT, 52 others, You

9:16 AM | guu-xama-yri

Fig.1 Welcome speech by respected Director, CGPIT, Dr. Rajkumar V. Patil



Fig.2 Speaker, Dr. Manoj j. Gundalia- Explaining the important of water

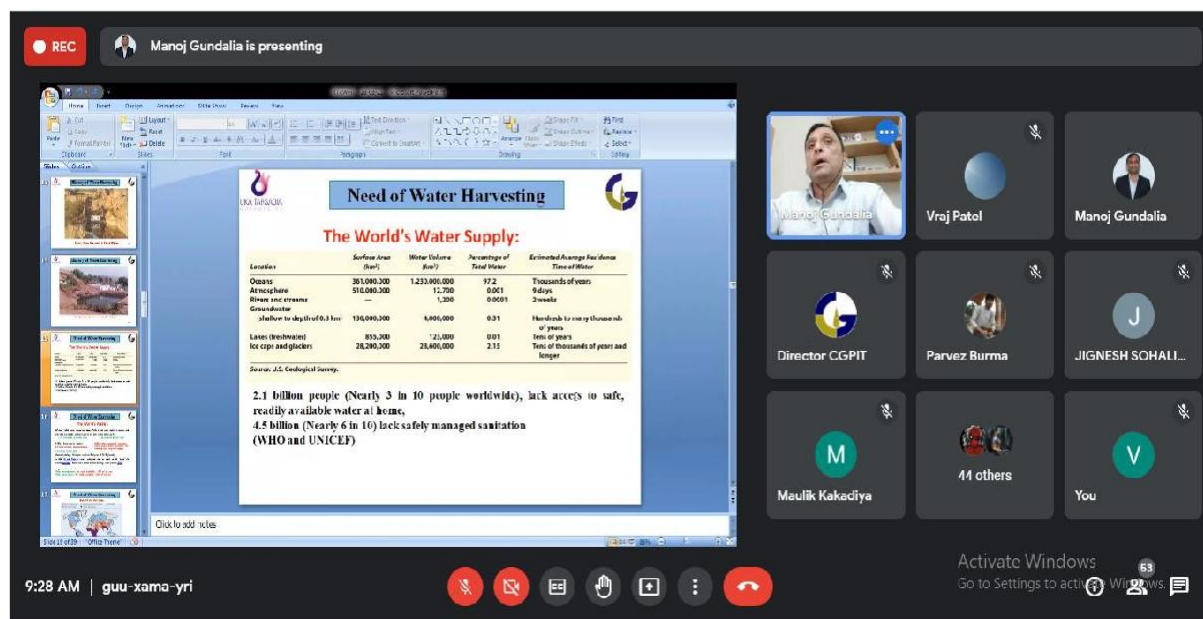


Fig.3 Crucial discussion on the current world water supply



Fig.4 Method of water Harvesting

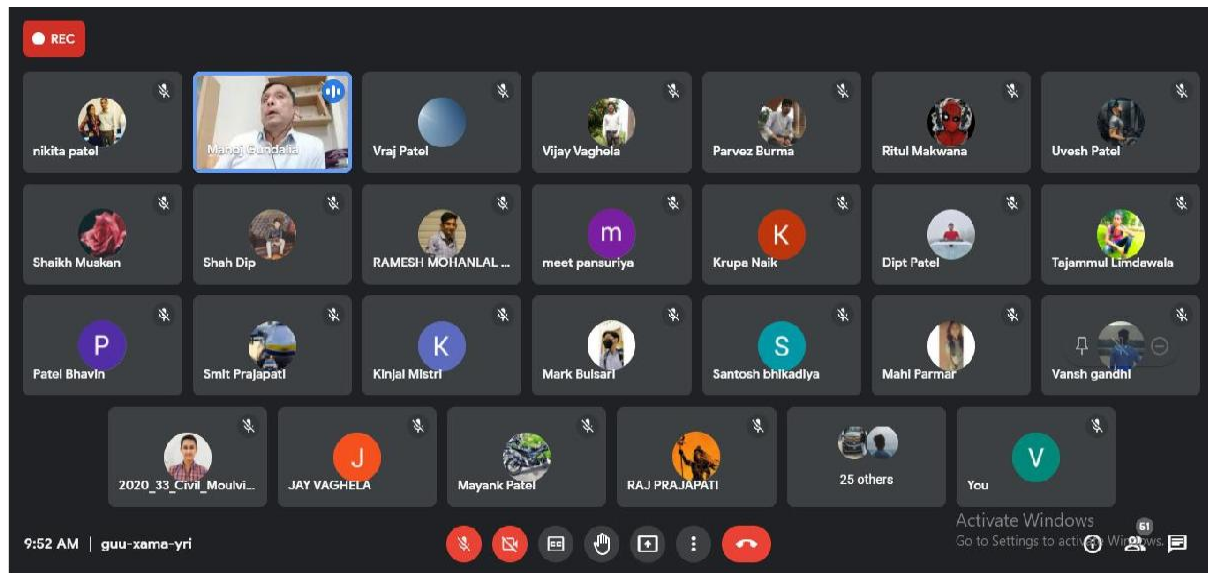


Fig.5 The screen shot of the Participants