## WATER RESOURCES - A GLOBAL PERSPECTIVE ON THREATS AND MITIGATION March 22<sup>nd</sup>, 2022

• Total No. of Attendees: 14

• Resource Person:

Prof. (Dr.) Siby John, PEC, Chandigarh

Dr. Shivika Aggarwal, Goethe-Institute, Munich, Germany

Abhay Guleria, IIT, Delhi

The Department of Civil Engineering, CUIET-Applied Engineering, Chitkara University, Punjab, India organized a technical talk on the day of World Water Day 2022 for the students and faculty of Chitkara University on March 22, 2022. The theme of the symposium is "WATER RESOURCES - A GLOBAL PERSPECTIVE ON THREATS AND MITIGATION". The technical talk took place in Pultizer Hall, Picasso Block, Chitkara University, Punjab, India from 10:00 AM-12:00 PM. Water scarcity, Meeting demands, recurring cycles of flooding and draughts, Surface Water and Ground Water Pollution, Leachates from manufacturing units as part of Industrialization, Ground Water resource management, and the worldwide threat of water disputes are some of the world's top challenges. The invisible water beneath our feet contains 99 percent of Earth's liquid fresh water, making it vital for drinking water, food security, responding to climatic unpredictability, supporting biodiversity, and sustaining surface water bodies. Research, technology, and policy innovations offer solutions. Now is the time to act to ensure groundwater benefits society now and in the future. National and international policies for sustainable development, climate adaption, and biodiversity miss global water concerns and potential. The technical lecturer gave an amazing water literacy speech to pupils.



