

## REPORT on

### “WORLD’S LARGEST CLIMATE CLOCK ASSEMBLY & DISPLAY EVENT, APRIL 22, 2023”



IEEE PES MSIT & EEE Department in association with IEEE PES-IAS DELHI CHAPTER organized Visit to IGI stadium on Earth day, 22 April 2023 under the Guidance of Dr. Jyoti Jain, Chapter advisor IEEE PES SB MSIT & Dr. Archana Balyan HOD ECE department MSIT. A group of 16 Students assembled the clock, at IGI Stadium. It was a WORLD’S LARGEST CLIMATE CLOCK ASSEMBLY & DISPLAY EVENT. This event was organized by the Energy Swaraj Foundation in collaboration with NITI AAYOG, AIM, AICTE & CSIR on April 22, 2023. A climate clock is a clock that shows the time left before certain global warming is reached. We are making a clock that shows the time left for 1.5 °C of global warming. It is actually a countdown clock, to calculate time left when the global warming has reached a certain peak. Only six years and 90 days remain before our planet heats beyond 1.5 degrees Celsius, showed the climate clock. The countdown aims to encourage people to come together and take immediate action to reduce greenhouse gases.

#### COMPONENTS OF CLIMATE CLOCK

- 1) LED P10 Display- Used for displaying the timecountdown
- 2) LED Controller HD-WF 1- Used to operate theP10 and give commands on what to display
- 3) Power Supply- Used for providing 5v/20A outputto run P10
- 4) FRC 16 pin connector-Used to connect P10 withthe controller
- 5) Relimate 4 pin cable Power cable- Used to give input to current to theP10 cabinet-Used to provide rigid structure to LED display



**Following activities have been conducted at Stadium:**

- 1) Lecture on “ENERGY AND CLIMATE CHANGE” - by Prof. CHETAN SINGH SOLANKI, PROF. IIT BOMBAY, FOUNDER, ENERGYSWARAJ FOUNDATION
- 2) CLIMATE CLOCK ASSEMBLY BY THE PARTICIPANTS
- 3) WELCOMING THE GUESTS TO THE DAIS
- 4) WELCOME ADDRESS BY MRS.DEEPALI UPADHYAY,ATAL INNOVATION MISSION, NITI AYOOG
- 5) ABOUT WORLD’S LARGEST CLIMATE CLOCKASSEMBLY- PROF. CHETAN SINGH SOLANKI
- 6) MR.ABHEJIT AGARWAL HEAD-SUSTAINBILITY AND CSR,AXIS BANK LIMITED
- 7) SPEECH BY DE. N. KALAISELVI, DG, CSIR
- 8) SPEECH BY THE DR. CHINTAN VAISHNAV, NITI AAYOG
- 9) SPEECH BY PROF.(Dr) T,G, SITHARAM
- 10) ATTEMPT FOR WORLD RECORD EVENT
- 11) VOTE OF THANKS
- 12) GATHERING DISPERSE



Submitted by  
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