

# DIT University Event Report

## SDG-7



**T**he biggest challenge in modern society is to achieve 'Net Zero Emission' and to stop global warming due to Green House Gas (GHG) Emissions. The tremendous exploitation of non-renewable resources like fossil fuels is causing irrecoverable harm to nature by emitting all sorts of air pollutants and GHGs. The result is continuous increase of global average temperature, ice sheet melting, abrupt climatic consequences. One stop solution is to switch to alternative clean and green energy sources like Solar, Wind, Water etc. but not very easy with various economic, geologic and infrastructure reasons. However, society must continuously thrive to alternative energy resources through its technological advancement. UN SDG 7 promotes 'Affordable and Clean Energy' ensuring access to affordable, reliable, sustainable and modern energy. DIT University is in line with SDG 7 in making buildings with efficient energy rating appliances, using solar power at maximum usage, minimizing energy wastage and promoting new developments in green energy through research and collaboration activities.

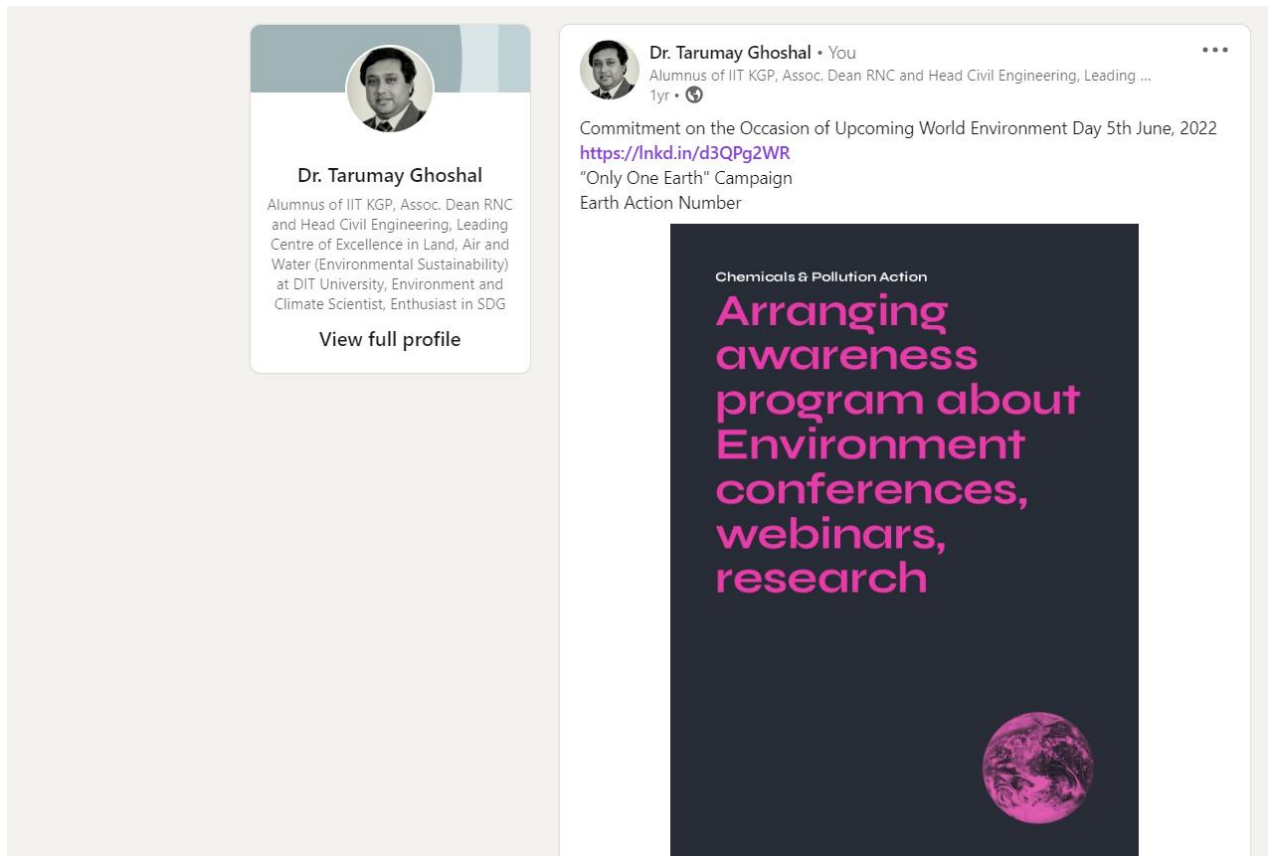
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## **University Promotes Pledge on Environmental Sustainability**

We the people and all the stakeholders of society hereby take pledge that we shall constantly work for clean and sustainable world. We shall collaborate and cooperate in education, research and technological innovations to make this world free of pollutants and contaminants in order to protect nature. It is our sole responsibility to ensure purity in air, water, soil and all other natural resources for present and future generations. The earth is only one so we must thrive and take appropriate actions for protecting this planet in all respect so that earth remains suitable for habitat. We strongly believe that sustainability is the only solution to live in harmony with nature and must constantly work for the same in all our activities.

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DIT University always encourages to its staffs to take environmental pledge for appropriate actions and promote the same with all.



The image shows a LinkedIn profile and a post for Dr. Tarumay Ghoshal. The profile card on the left includes a circular profile picture, the name "Dr. Tarumay Ghoshal", and a bio: "Alumnus of IIT KGP, Assoc. Dean RNC and Head Civil Engineering, Leading Centre of Excellence in Land, Air and Water (Environmental Sustainability) at DIT University, Environment and Climate Scientist, Enthusiast in SDG". Below the bio is a "View full profile" link. The post on the right is from "Dr. Tarumay Ghoshal • You", dated "1yr". The post text reads: "Commitment on the Occasion of Upcoming World Environment Day 5th June, 2022", followed by a link "https://lnkd.in/d3QPg2WR", "“Only One Earth” Campaign", and "Earth Action Number". The post features a dark blue graphic with the text "Chemicals & Pollution Action" at the top, "Arranging awareness program about Environment conferences, webinars, research" in large white font in the center, and a small image of the Earth in the bottom right corner.

Chemicals & Pollution Action

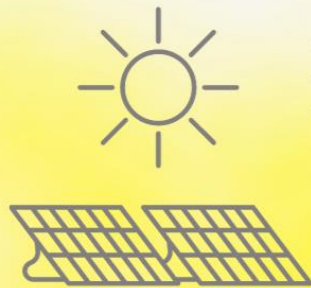
## Arranging awareness program about Environment conferences, webinars, research



### Only One Earth



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## **AFFORDABLE AND CLEAN ENERGY**