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PRESS-RELEASE

EIACP Programme Centre (RP), Department of Environmental Science & Engineering, IIT (ISM) Dhanbad organizes a lecture on the concept of green building on the occasion of World Habitat Day.

EIACP Programme Centre (RP), Department of Environmental Science & Engineering, IIT (ISM) Dhanbad, in association with the Institution of Engineers (India), Dhanbad Local Centre, organized a lecture today on the concept of green building by Prof. Suresh Pandian E, Associate Professor of Department ESE, on the occasion of World Habitat Day.

The lecture organized as per this year's theme of Engaging Youth to Create a Better Urban Future witnessed the presence of faculty members, officers, students, and staff led by Prof. Dheeraj Kumar, Deputy Director, IIT (ISM).

Speaking during the occasion, Prof. Pandian elaborated about the different aspects related to green building, including the history of green building, how to make a building green, and also about the demerits of green buildings.

The lecture focused on optimized traffic flow and reduced vehicular emissions, eco-friendly urban designs, and reduced vehicular emissions that improve energy efficiency, lower carbon footprints, and promote healthier living spaces for a sustainable urban future.

“A green building is one that uses less water, optimizes energy efficiency, conserves natural resources, generates less waste, and provides healthier space for occupants as compared to conventional buildings,” said Prof. Pandian while introducing the subject of the lecture, adding that green buildings are designed to have an overall impact on human health and the natural environment.

Prof. Bishwajit Paul, during his address ahead of the lecture of Prof. Suresh Pandian, focused on the disasters taking place due to human intervention with nature.

Rajni Singh

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