

BRIEF REPORT ON
**EXPERT LECTURE ON ‘NATURE-BASED SOLUTIONS FOR SUSTAINABLE
URBAN TRANSFORMATION: IMPLICATION FOR ARCHITECTURE &
PLANNING’ BY AR./PL. RIYAN HABEEB**

HELD ON 16TH OCTOBER, 2023

organized by

DEPARTMENT OF ARCHITECTURE
FACULTY OF ARCHITECTURE, PLANNING & DESIGN
INTEGRAL UNIVERSITY, LUCKNOW

In alignment to the vision of the University and its Programs where Expert Collaborations, Industry Exposure & Field Visits are the key aspects for quality education and imparting excellence, an expert lecture was organized on the topic *‘Nature-Based Solutions for Sustainable Urban Transformation: Implication for Architecture & Planning’* by Ar./Pl. Riyan Habeeb in the Seminar Hall of Faculty of Architecture, Planning and Design (FoAPD). Ar./Pl. Riyan Habeeb is a Research Scholar at Dresden Leibniz Graduate School, Germany and has an experience of over 15 years in his domain.

The seminar was aimed to explain the impact of carefully selecting our Trees, Vegetation and Green Cover in minimizing Urban Heat Island Effect. The session began with a welcome address by Prof. (Ar.) Zeba Nisar, Dean, FoAPD, followed by introduction of the expert by Ar. Fahad Aslam, Assistant Professor, FoAPD. The lecture was attended by students of UG & PG Programs of Architecture & Planning domains. Ar./Pl. Riyan Habeeb explained to students the relevance of the kind of trees to be planted to minimize Urban Heat Island Effects, gave students insight into his research about the temperature difference achieved through Heat Simulations and answered questions of the inquisitive young mind.

The session was concluded by a closing speech by Prof. (Dr.) Safiullah Khan, Head, Department of Architecture, FoAPD and a memento was presented to Ar./Pl. Riyan Habeeb for giving students his time and insights. The session was well coordinated by Ar. Fahad Aslam.

Attached below are glimpses of the event.



**INTEGRAL
UNIVERSITY**

LUCKNOW - INDIA



**FACULTY OF ARCHITECTURE,
PLANNING AND DESIGN**

Expert Lecture

Nature-based Solutions for Sustainable
Urban Transformation: Implications for
Architecture & Planning

MONDAY

16 OCTOBER 2023

02.00-03.00 PM

AR./PL. RIYAN HABEEB

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DRESDEN LEIBNIZ GRADUATE
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SEMINAR HALL, FOAPD



