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SCHOOL OF ARCHITECTURE, DESIGN, & URBANISM

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FRONTIERS OF INNOVATION AND EXCELLENCE: FINAL YEAR ARCHITECTURAL THESIS DISPLAY OF BATCH-3 (FALL 2019) AT THE DEPARTMENT OF ARCHITECTURE, THE INSTITUTE FOR ART AND **CULTURE, LAHORE**

Thesis Design Final Year Juries for Batch-3 (Fall 2019) of the Department of Architecture, School of Architecture, Design, & Urbanism at the Institute for Art and Culture, Lahore, were held on July 23, 2024. This batch presented several innovative projects. These included the "Stray Animal Sanctuary," which focused on housing stray animals in Lahore; the "Adaptive Reuse of White Palace, Guiranwala," which revitalized a historically significant structure; and the "Cultural Community Center, Para Chinar," which promoted the arts and crafts of an ancient Pakistani community.

Another notable project was the "Skardu International Airport," designed to accommodate landing aircraft by working with contours. The project "From Refuge to Resilience: Architectural Responses to Refugee Needs" addressed shelters for Afghan immigrants, while the "Electronic Sports Arena" explored emerging trends in gaming and simulation industries. The "Silk Road Saga Museum" considered the potential for museums, hotels, and caravanserais along the Pak-China Belt and Road initiative. Additionally, "Creating Safe Havens: For Lahore's Transgender Community" proposed community spaces and shelters for Lahore's transgender community.

The jury included renowned doctors and practicing architects from established architectural schools in Lahore, such as Ar. Dr. Najma Kabir, Ar. Dr. Munazza Akhtar, Ar. Dr. Ghafar Shehzad, Ar. Dr. Sabahat Arif, Ar. Pervaiz Iqbal, and Ar. Shahid Jamal. Dr. Najma Kabir praised the overall presentations, conceptual models, 3D visuals, and communication skills of the students. Ar. Dr. Ghafar Shehzad commended the project "Arts and Cultural Centre, Hunza" for its cultural and heritage perspective, well-researched local norms, and architectural elements, noting that the project presented a significant challenge and was executed well for a Bachelor's student.

The respected Dean, Prof. Dr. Muhammad Yusuf Awan, and the Head of the Department of Architecture, Prof. Dr. Danyal Ahmed, along with the faculty, expressed their gratitude to the respected Vice Chancellor, Mr. Muhammad Faisal Janjua, for attending and acknowledging the students' hard work in their final year design thesis.















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ENERGIZING EQUITY: INTEGRATING GENDER DYNAMICS AND ENERGY **ACCESS FOR SPATIAL JUSTICE IN PAKISTAN**

The Department of Architecture at the University of Engineering and Technology (UET) collaborated with Women in Architecture Pakistan to host a talk by Dr. Rihab Khalid on August 13, 2024. The topic, **Energizing Equity: Integrating Gender Dynamics, Energy Access, and Spatial Justice in Pakistan,**' drew attention to the critical intersection of Sustainable Development Goals (SDGs) 5 (Gender Equality) and 7 (Affordable and Clean Energy). Faculty members from the School of Architecture, Design, and Urbanism (SADU), including Ar. Maria Chughtai, Ar. Habiba Rehman, and Ar. Mehreen Junaid, attended the talk.

Dr. Khalid's research highlighted the significance of domestic energy consumption, which accounts for over 50% of total energy usage across various income groups. Notably, women's longer lifespan and primary role in household management result in their greater involvement in energy consumption decisions.

The study revealed distinct energy usage patterns between men and women, with females focusing on household chores like laundry and kitchen appliances, while males prioritize leisure and relaxation activities. Moreover, women tend to be more energy-conscious and conservation-oriented within the household. Dr. Khalid's insights underscore the importance of considering gender dynamics in energy access and spatial justice initiatives in Pakistan.







SUMMER COURSE ON PHOTOGRAPHY CONDUCTED BY MR. HASHIM SAEED AND MS. AISHA ABDULLAH

'Interior and Architectural Photography' was introduced. This course aims to introduce younger minds to the fundamentals of interior and architectural photography. Students engaged in discussions, visuals demonstrations, and hands-on practice sessions. Over the course of a month, the program covered basic photography rules and explored ways to go beyond them by composing and playing with various subjects.

The course included lessons on the dos and don'ts of photography, focusing on capturing alluring compositions of subjects such as interior details and architectural forms. The course also emphasized contextual themes relevant to our region, including culture, emotions, and light. Multiple exercises involved capturing the essence of our campus and other landmarks within Lahore, using the course principles to frame both micro and macro details and create aesthetically pleasing compositions.



EXPLORING CUBISM THROUGH AN ASSIGNMENT OF INTERIOR DESIGN UNDER THE SUPERVISION OF MS. ZAHRA KAZMI

The students of the Interior Design Department at the School of Architecture, Design, & Urbanism proudly present their class assignment titled "**Fragmented Visions**." This project draws inspiration from the revolutionary art movement of Cubism, a concept vividly encapsulated by Jacques Lipchitz's words: "Cubism is like standing at a certain point on a mountain and looking around. If you go higher, things will look different; if you go lower, again they will look different. It is a point of view."

Cubism, an experimental art movement initiated by the legendary Pablo Picasso and Georges Braque, introduced the idea of fragmented, abstracted forms and the depiction of multiple viewpoints within a single plane. Through "**Fragmented Visions**," students are tasked with exploring the principles, elements, and defining characteristics of Cubism, challenging them to transcend conventional design methodologies. This assignment encourages the exploration of abstract forms and complex spatial relationships, prompting students to experiment and innovate.

Guided by their instructor, Ms. Zahra Kazmi, the students embark on a journey to interpret and express the concept of fragmented visions through their unique perspectives. This assignment is a significant part of their **Visual Representation** course, pushing them to expand their creative boundaries and explore new dimensions of design.



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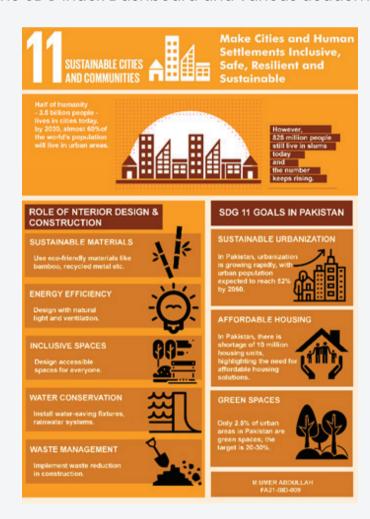


INTERIOR DESIGN STUDENTS SHOWCASE TALENT IN SDG POSTER ASSIGNMENT

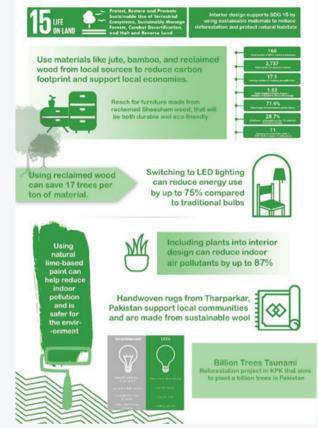
In an impressive display of talent and dedication, the Semester 6 students of the Bachelor's program in Interior Design recently completed a creative assignment under the mentorship of Lecturer Mahreen Junaid. The assignment involved designing A4-sized posters in Adobe InDesign that highlight the Sustainable Development Goals (SDGs). The students focused on integrating interior design principles, the construction industry, and relevant global statistics into their designs.



The assignment aimed to merge creativity with sustainability, encouraging students to explore how their future work can contribute to both global and local sustainability targets. The task required students to design A4-sized posters in Adobe InDesign that were not only visually appealing but also informative, using relevant statistics from reputable sources like the SDG Index Dashboard and various academic journals.



The SDG poster assignment was a notable success, showcasing the students' ability to merge technical skills with a profound understanding of sustainability. Under the guidance of Lecturer Mahreen Junaid, the Interior Design Bachelor's Semester 6 students have demonstrated their potential to make a meaningful impact in the field of interior design.



By integrating both local and global statistics, the students highlighted critical issues such as sustainable construction efficiency, materials, energy eco-friendly design solutions. This approach not only enhanced their design skills but also deepened their understanding of design's interior role in promoting sustainability.

The posters produced were a testament to both the students' hard work and Lecturer Mahreen Junaid's effective mentorship. Each design demonstrated the students' ability to convey complex concepts through engaging visual content, thereby making the significance of the SDGs accessible to a broader audience.

Students used various resources to support their designs with robust data, including the SDG Index Dashboard for Pakistan and other global resources. This application of data ensured that their creative solutions were grounded in real-world issues and practical applications.

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