



## **BEST PRACTICES**

**Department: Faculty of Architecture**

**Ref. No. – BP/IMP**

<b>Title of the Practice</b>			
WINTER SCHOOL – CREATIVE FURNITURE & SET DESIGN			
<b>Objective of the Practice</b>			
To expose students to hands-on experiences in creative set and furniture design by integrating traditional craftsmanship with modern technology, enhancing their practical understanding of space-making, materials, and construction techniques.			
<b>The Context</b> (Issues that need to be addressed in implementing this practice)			
Internal / External	Issue Description	Risk (Impact of the Issue)	Actions taken to Mitigate the Risk
Internal	Limited hands-on exposure to real-world furniture and set design practices	Students may lack practical knowledge despite theoretical understanding	Inviting external experts and organizing intensive practical workshops
Internal	Limited access to advanced woodworking tools within the institution	Constraints in executing complex designs	Partnered with external workshops and studios for access to tools like CNC cutting
External	Time constraint of a 5-day program	Risk of incomplete or superficial understanding	Well-structured schedule with focused modules and group-based project tasks
<b>Description of the Practice</b> (Uniqueness / Constraints / Limitations)			
<p>The Winter School Program titled “Creative Furniture &amp; Set Design” was a unique five-day hands-on workshop focusing on both traditional and modern approaches to furniture and set design. Students engaged in CNC cutting, miniature model-making, and constructing a life-size parametric bench. This initiative was enriched through expert mentorship offering insights into practical design processes. Despite the short duration, the workshop was intensive and outcome-driven.</p>			
<b>Problems encountered and Resources required</b>			
<p><b>Challenges Faced:</b></p> <ul style="list-style-type: none"> <li>- Balancing intensive training within a short timeframe</li> <li>- Coordinating logistics and safety measures for working with tools</li> <li>- Ensuring equal participation and output among all student groups</li> </ul>			

**Resources Required:**

- CNC machines and tools for woodworking
- Workshop space with safety provisions
- Skilled mentors and support staff
- Materials for furniture prototyping (wood, adhesives, tools, etc.)

**Notes (Optional)**

This program highlighted the power of interdisciplinary exposure and collaboration, emphasizing experiential learning. The enthusiasm and creativity demonstrated by students reflected the success of the initiative.

**Project Coordinator Sign**

**HoD Sign**