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EDUCATIONAL AND RESEARCH INSTITUTE
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University with Graded Autonomy Status
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BEST PRACTICES

Department: Faculty of Architecture   **Ref. No. – BP/IMP**

Title of the Practice
Upgradation of the Design Studio to Enhance the Academic and Creative Environment

Objective of the Practice
To cultivate a conducive, collaborative, and contemporary learning atmosphere that supports design thinking, encourages peer engagement, and aligns academic spaces with evolving professional and pedagogical needs in architecture.

The Context (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	Existing studio infrastructure had limited flexibility and resources	Reduced student engagement and inefficiencies in space utilization	Redesign of the studio layout with modular furniture, improved lighting, and designated zones for display and discussion
Internal	Limited digital tools for review and presentations	Gaps in digital readiness and restricted participation	Installation of projectors, smart boards, and improved internet connectivity to enable blended teaching methods
External	Increasing emphasis on industry-oriented learning spaces	Potential disconnect between academic and professional environments	Introduction of open-plan workstations and critique spaces inspired by professional studios

Description of the Practice (Uniqueness / Constraints / Limitations)

The refurbished design studio represents a considered initiative to improve the academic environment in line with current and future needs. While respecting the existing architectural framework, the space has been adapted to promote interaction, flexibility, and the integration of digital tools.

Though not without limitations—particularly in terms of available space and ongoing maintenance requirements—the upgraded studio is gradually contributing to a more enriched and collaborative design culture within the department.

Problems encountered and Resources required

Challenges Faced:

- Balancing budgetary limitations with the goal of creating a high-quality space
- Adapting existing infrastructure without major structural changes
- Encouraging consistent usage of new tools and spaces by students and faculty
- Establishing a support system for maintenance and technical assistance

Resources Required:

- Continued investment in digital infrastructure and studio enhancements
- Support for upkeep and smooth functioning
- Sessions to promote effective use of the studio's features

Notes (Optional)

The studio redevelopment is viewed as a positive step toward improving the academic ecosystem. It is one of the department's key practices aimed at supporting evolving modes of design education. Its full potential is expected to be realized progressively as students and faculty continue to engage with the space.

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Project Coordinator   Sign   **HoD Sign**