



29th February and 01st March 2024

Guidelines for Competition		
1.	Name of Competition	Des-Pro
2.	Host Institute	Amity School of Design
3.	Brief Description of Competition	AMITY SCHOOL OF DESIGN will hold an 8-hour Product Design Marathon event to showcase creativity, problem-solving abilities, and design skills. The event would include a one-hour talk by an industry expert. Followed by an exciting 8-hour marathon where the participants would be tasked with creating a stunning Furniture design from scratch on the given prompt.
4.	Topics (if any)	High-tech furniture design for outdoor space in university campus- Embark on an 8-hour design sprint! Teams race to create high-tech outdoor furniture at the university campus. It's a pressure-cooker of innovation, blending smart features, eco-elements, and cutting-edge tech. Prototypes emerge in a thrilling finale, judged for creativity, functionality, and sustainability. This isn't just a design challenge—it's a rapid revolution shaping the future of campus living in hours. Get ready for a dynamic journey into design at its limits!
5.	Eligibility	College students (UG and PG)
6.	Rules	 Stage I - Initials Stage I submission of the conceptual design to be done before the event. Submission deadline tentatively to be in the third week of February'24 Final date to be disclosed soon. Ensure that the submitted conceptual designs align with the specified theme for the competition. Participants should conduct a preliminary feasibility analysis to ensure that their conceptual designs are technically and economically viable for the Indian context. Material exploration and integration that explains the design decisions and considerations that went into the furniture design. Integration with technologies such as aspects of AI Integration, shape changing mechanisms, manual functionalities. Weather adaptation demonstrations showcase prototypes displaying how furniture reacts to different weather conditions. Examples-Expanding canopy for rain, cooling system for heat. Sustainability should be priority such as eco-friendly, focusing on their ability to withstand harsh weather while being environmentally conscious. User-friendly maintenance or self-cleaning mechanisms such as design design features that facilitate easy maintenance by university staff or users, can showcase features like self-cleaning surfaces or material that repel dirt and grime, reducing necessity for regular cleaning. Stage II – Judgement Round Based on feedback from the intermediate stage, participants should refine and finalize their designs. Participants must submit their furniture designs.

Faculty of Architecture, Planning & Design Amity University, Uttar Pradesh



		 Include a written justification explaining the design choices, features, and innovations incorporated into the final design. Participants should submit technical documentation outlining the specifications, materials used, and any other relevant technical details.
7.	Schedule of the competition date	29.02.2024, Thursday, 10:00 AM Onwards
8.	Venue	Amity School of Design, K1 block, Lower Ground.
9.	Event-in-Charge/ No.	Mr. Bighna Kalyan Nayak, bknayak@amity.edu, 9937713651
10.	Student Co-Ordinator's/No.	Dev Khanna, dev.khanna@s.amity.edu, 9871934340
11.	Prizes & Certificates	1st Prize – Rs 20,000/- and Citation Certificate
		2nd Prize – Rs 15,000/- and Special Mention I Certificate
		Certificates for Winners and Participants
12.	Registration Details	Rs. 1000/- per team (upto 04 members)
		Rs. 2000/- per team (more than 04 members)