

MIND REKKA

ABSTRACT BOOK

CCA 2024

**Unleashing Your
Visual Creativity**

**COLLEGE OF
CREATIVE ARTS**

UNIVERSITI TEKNOLOGI MARA
KEDAH BRANCH



MONDRA
REKA

The title 'MONDRA REKA' is rendered in a bold, blocky, lime-green font. Each letter is intricately designed with various icons and symbols. For example, the 'M' features a saw blade, the 'O' has a pencil, and the 'R' includes a magnifying glass. The 'A's are filled with a grid pattern. The background is a dark grey with faint, larger-scale versions of the same title and various tool icons like hammers, wrenches, and saws.

ABSTRACT BOOK

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Rector's Message

I am delighted to extend my heartfelt congratulations to the College of Creative Arts, UiTM Kedah Branch, for bringing MINDAREKA 2024 - Unleashing Your Visual Creativity to fruition. The triumphs of past MINDAREKA editions undoubtedly fueled the organization of this year's event, making MINDAREKA 2024 a reality.

MINDAREKA 2024 - Unleashing Your Visual Creativity stands as a testament to the dedication of students at the College of Creative Arts, UiTM Kedah Branch, providing them with a platform to showcase their final art projects. Beyond serving as a space for the exploration of fresh, innovative, and entrepreneurial concepts, this exhibition is poised to connect aspiring talents with potential clients and employers.

I extend my sincere gratitude to all participants whose enthusiasm and support have contributed to the success of MINDAREKA 2024 - Unleashing Your Visual Creativity. Their unwavering belief and commitment have truly brought this event to life, marking it as a resounding triumph!

"UiTM KEDAH SOARING FOR EXCELLENCE"

Prof. Dr. Roshima Haji Said
Rector
UiTM Kedah Branch

Head of College's Message

It fills me with immense joy to witness the extraordinary dedication of both the organizing team and students in ensuring the resounding success of this event. Our concern for the future of our students, particularly in navigating the complexities of the new normal, drives us to create a more vibrant and promising world for them. Thus, the significance of MINDAREKA 2024 - Unleashing Your Visual Creativity, orchestrated by our College of Creative Arts, UiTM Kedah Branch, cannot be overstated as it epitomizes our noble aspiration.

A heartfelt expression of gratitude is owed to our tireless organizing committee whose unwavering commitment, boundless energy, and meticulous attention to detail have been instrumental in realizing the objectives of this event. MINDAREKA 2024 - Unleashing Your Visual Creativity serves as a pivotal platform for all students, particularly those in their final year, to showcase their talents and skills. This platform not only fosters self-expression but also lays the groundwork for students to navigate their professional paths in the future.

I extend my sincerest congratulations and appreciation to the organizing committee, faculty staff, students, and all stakeholders whose collective efforts have ensured the resounding success and cherished memories of this event. To the students, your dedication and hard work are commendable, and as you embark on this new chapter in life, I wish you the very best. May you embrace the opportunities that lie ahead with courage and determination. Best of luck to each of you.

Dr. Nurul 'Ayn Ahmad Sayuti
Head of College of Creative Arts,
UiTM Kedah Branch



INDUSTRIAL DESIGN



Nurul Najibah binti Nor Azman
Diploma in Industrial Design

“AquaBloom” aquaponic for the neighborhood community

Design Advisor :

Mr. Mohd Hamidi Adha Mohd Amin

Mr. Ahmad Fazlan Ahmad Zamri

Abstract

Aquaponics is an innovative and sustainable farming method gaining popularity in community neighborhoods. This system integrates aquaculture (fish farming) and hydroponics (soilless plant cultivation), creating a symbiotic environment where fish waste provides nutrients for plants, and plants filter the water for the fish. This closed-loop system minimizes water use and eliminates the need for synthetic fertilizers, making it environmentally friendly and economically feasible for small-scale community projects. Aquaponics in community neighborhoods promotes local food production, enhances food security, and offers educational opportunities for residents to learn about sustainable agriculture. This abstract explores the benefits and feasibility of aquaponics as a community-based solution for urban and suburban areas, emphasizing its potential to foster community engagement and resilience through shared food production initiatives.







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