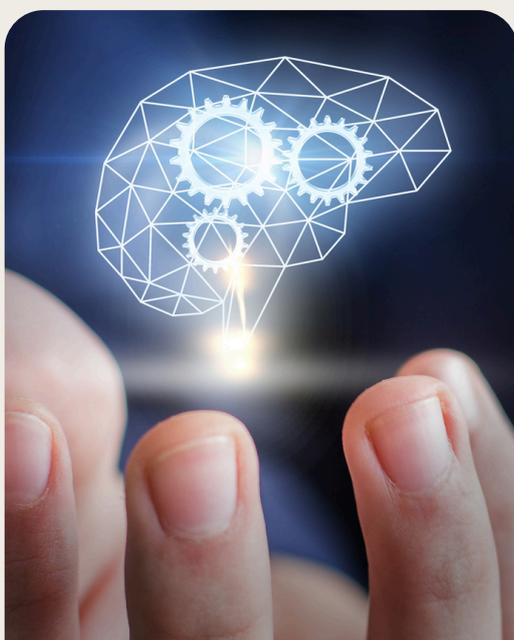


INNOVATIVE MINDS, REMARKABLE WINS:*Invention, Innovation &
Design Exposition*

iiidox 2025

FACULTY OF PHARMACY AT IIDEX 2025

BY: DR. AISYAH HASYILA JAHIDIN



The Faculty of Pharmacy, Universiti Teknologi MARA (UiTM), proudly showcased its creativity and scientific excellence at the Invention, Innovation and Design Exposition (IIDEX) 2025, held at Dewan Agung Tuanku Canselor (DATC), UiTM Shah Alam, from 28 to 30 October 2025. The event brought together innovators and researchers from institutions across Malaysia, providing a vibrant platform for sharing impactful ideas and inventions.

This year, the Faculty participated with a strong contingent of ten innovative products, supported by dedicated academic and non-academic staff, as well as undergraduate and postgraduate students.

In addition, several members also competed under the UiTM Cawangan Selangor contingent and in the online category, further strengthening the Faculty's presence at this prestigious event. The participation reflected a vibrant and inclusive community, underscoring a strong culture of collaboration and innovation. Collectively, these efforts earned an impressive total of 16 medals: five Gold, seven Silver, and four Bronze. These achievements highlight the creativity, teamwork, and research excellence that continue to drive innovation across all levels.

The showcased innovations strongly reflected the United Nations Sustainable Development Goals (SDGs), with most supporting SDG 3: Good Health and Well-Being, through the development of nutraceuticals, topical formulations, and advanced drug delivery systems aimed at promoting healthier living and improving patients' quality of life. Several projects also contributed to SDG 9: Industry, Innovation and Infrastructure, by advancing pharmaceutical research and technology, and SDG 4: Quality Education, through initiatives that promote lifelong learning, patient education, and empowerment. In addition, some innovations supported SDG 12: Responsible Consumption and Production, and SDG 14: Life Below Water, by emphasising sustainable practices and the responsible use of natural and marine resources.

The Faculty of Pharmacy congratulates all participants for their outstanding efforts, creativity, and teamwork in representing the Faculty at IIDEX 2025. Their success not only celebrates individual and collective achievement but also reinforces the Faculty's vision of excellence, innovation, and meaningful impact in education and research.

Refer to the table below for the full list of IIDEX 2025 results



FACULTY OF PHARMACY INDEX 2025 FULL RESULT

CONTINGENT

No	Product	Leader	Team Members	Award
1	FROM WASTE TO WEALTH: NIGELLA SATIVA (NSECOTAB) CAKE TABLET FOR NUTRACEUTICAL APPLICATIONS	Mr. Muhammad Izzuddin Zamery	AP. Dr. Shariza Sahudin, Ms. Husna Arissa Ismaruddin, Mr. Muhammad Aliff Shahkirin Hamdan, Ms. Noor Meliza Jamil, Mr. Shaharizuan Abdul Rahman, Ms. Aizatul Shakira Ahmad Sukeri.	Gold
2	PLATYTHERA	Prof. Dr. Mizaton Hazizul Hasan	Dr. Aisyah Hasyila Jahidin, AP. Dr. Yuslina Zakaria, Dr. Maziana Mahamood, Mr. Muhammad Nabil Afifi Mohd Zaki, AP. Dr. Khuriah Abdul Hamid.	Gold
3	VITAFIZZ™ – FIZZ YOUR WAY TO RADIANCE	Mdm. Nurul Farhanah Misripin	Dr. Aisyah Hasyila Jahidin, Ms. Sarah Najiha Sapeli, Mr. Tengku Muhammad Hafizie Bin Ku Din, Mdm. Siti Mukhaiyarah Mahtar, Prof. Dr. Mizaton Hazizul Hasan	Gold
4	AEROPATCH 3D BIOSCAFFOLD FOR WOUND HEALING	Dr. Mashani Mohamad	AP. Dr. Khuriah Abdul Hamid, Dr. Hannis Fadzillah Mohsin, Dr. Nurul Aqmar Mohd Nor Hazalin	Silver
5	DERMANANO-CRISA®: A SUSTAINABLE NANOEMULSION FOR ATOPIC DERMATITIS	AP. Dr. Nor Amlizan Ramli	Dr. Mohd Hafiz Mohd Jaafar, AP. Dr. Khuriah Abdul Hamid, Dr. Tommy Julianto	Silver
6	EZCOMET	Dr. Zolkapli Eshak	Dr. Maziana Mahamood, Dr. Anis Syamimi Mohamed, Mdm. Nurul Farhanah Misripin	Silver
7	MARISDERM BIOACTIVE SECOND- SKIN FILM	Dr. Siti Alwani Ariffin	Dr. Nor Hayati Abu Samah, AP. Dr. Azyyati Mohd Suhaimi, Ms. Nur Aqilah Zahira Zakaria	Silver
8	RADSAFE CSTD	Dr. Mohd Faiz Othman	AP. Dr. Nor Amlizan Ramli, Dr. Suhaime Mohd Ali, Dr. Nor Hayati Abu Samah, AP. Dr. Mohd Shahezwan	Silver
	MYPILLPRO: PILLPLAN ADHERENCE PROGRAM	AP. Dr. Mahmathi Karuppannan	Mr. Izwan Khurshid, AP. Dr. Shubashini Gnanasan, Dr. Norkasihani Ibrahim, Dr. Fatimah Zaherah Mohd Shah, AP. Dr. Ong Siew Chin, Ms. Nur Afrina Husna Abdul Hadi	Silver

No	Product	Leader	Team Members	Award
10	NOVEL HYDRAZIDE-BASED MOLECULES AS POTENTIAL THERAPEUTICS TARGETING α-GLUCOSIDASE AND TYROSINASE	AP. Dr. Syed Adnan Ali Shah	AP. Dr. Sadia Sultan, Mr. Syahrul Imran, Mr. Zainul Amiruddin Zakaria	Bronze

OTHERS

No	Product	Leader	Members	Award	Details (UCS/Individual/Online)
1	REDSRAP: PYTHON TOOL FOR NETNOGRAPHIC DATA COLLECTION	Mr Mad Sapri Tumiran	AP. Dr. Mohd Shahezwan Abd Wahab, Dr. Janattul Ain Jamal, Dr. Nursyuhadah Othman	Gold	-
2	MYRMEXA™: A SUSTAINABLE BOTANICAL BREAKTHROUGH FOR ECZEMA	Dr. Aisyah Jaafar	Dr. Aisyah Hasyila Jahidin, AP. Dr. Yuslina Zakaria, Prof. Dr. Mizaton Hazizul Hasan	Gold	Online
3	POLYCHECK: AN INNOVATIVE COMPUTATIONAL TOOL FOR PREDICTING ADRS IN POLYPHARMACY DRUG THERAPIES	Mr. Ahmad Tamim Ghafari	AP. Dr. Yuslina Zakaria, Prof. Dr. Mizaton Hazizul Hasan, Dr. Aisyah Hasyila Jahidin, Prof. Dr. Abu Bakar Abdul Majeed	Silver	Online
4	SCRIPT CHECKLIST	Fatimah Az-Zahra binti Mohd Fadzil	AP. Dr. Mahmathi Karuppannan	Bronze	-
5	BIOGLOW CREAM: A NATURAL FUSION OF MILK, WHEY, AND HONEY FOR RADIANT SKIN	AP. Dr. Khuriah Abdul Hamid	AP. Dr. Nor Amlizan Ramli, Dr. Syed Haroon Khalid	Bronze	-
6	CRUMENACARE : NATURE'S SECRET FOR RADIANT SKIN	Dr. Siti Alwani Ariffin	Nur Aqilah Zahira Zakaria, Masitah Sabirin, Wan Nuratikah Mohd Marzuki	Bronze	UCS