

Champs on the National Stage: Faculty of Pharmacy Shines at the 9th MyPSA National Pharmacy Research Competition 2026

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Professional Platform

The 9th MyPSA National Pharmacy Research Competition (NPRC) 2026 is a valuable academic platform that reflects the Faculty of Pharmacy's dedication to providing exposure and preparing students to present at a professional level. This prestigious competition aims to encourage pharmacy students to actively participate in research activities, strengthen their critical thinking skills, and develop their ability to effectively present scientific findings. Held at the University of Cyberjaya on 16 May 2026, the event brought together pharmacy students from universities across Malaysia to showcase their research work and exchange ideas within the pharmaceutical and healthcare sciences community.

Representing Universiti Teknologi MARA (UiTM), seven final-year students competed across two distinct categories. Anushka Sofea binti Jafriz and Nurin Izzaty binti Norsabiren represented the faculty in Category A, while the remaining five participants, Nur Shareena Maisarah binti Mohd Ghazali, Ahmad Izlan Danish bin Nor Azri, Hani Wardah binti Mohamed Fadil, Nabila binti Azhar, and Nur Dania Akhtar binti Syahnaz Akhtar, competed in Category B. Their exciting research topics and supervisors are highlighted in the summary table below.

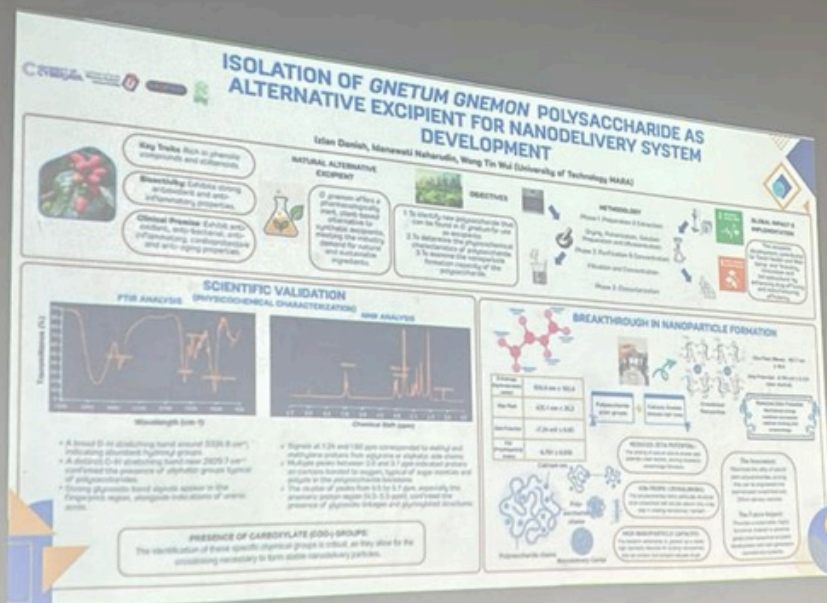
The delegation was led by Dr Siti Nooraishah binti Hussin, who served as the advisor for the programme. Her guidance, encouragement, and continuous support played a significant role in preparing the students for the competition and ensuring their readiness to compete at the national level.

Power of Achievement

The faculty's participation proved highly successful, as UiTM recorded remarkable achievements in Category A. Anushka Sofea binti Jafriz was crowned the Champion, taking home the First Place title for her exploratory study on weight loss obstacles. Adding to the faculty's triumph, Nurin Izzaty binti Norsabiren secured the Second Runner-Up position for her research on managing household pharmaceutical waste. These achievements highlight the outstanding quality of final-year research conducted by pharmacy students at UiTM and their ability to stand out among their peers from other universities across the country.

Future Pharmacist

In conclusion, the participation of UiTM pharmacy students in the 9th MyPSA National Pharmacy Research Competition 2026 further demonstrated UiTM's mission to produce research-oriented graduates equipped with the knowledge, skills, and professionalism required in the field of pharmacy. Beyond the competition itself, the event served as a platform for academic collaboration, professional networking, and the exchange of innovative ideas, all of which contribute to the continuous advancement of the pharmaceutical field in Malaysia.



UiTM Student Presenters and Research Projects

1

Nur Shareena Maisarah Binti Mohd Ghazali

Supervisor : Assoc. Prof. Dr Khuriah Abdul Hamid

Antimicrobial Efficacy Study of Clindamycin HCl Nanoemulgel and Nanoemulsion Against Cutibacterium Acnes (C.acnes) in Acne Vulgaris Treatment

2

Anushka Sofea Binti Jafriz

Supervisor : Dr. Farhana Fakhira Ismail

Understanding Weight Loss Obstacles Through a Social Ecological Model: An Exploratory Study

3

Nurin Izzaty Binti Norsabiren

Supervisor : Dr. Hisyam Abdul Hamid

Assessing the Public Knowledge, Attitude, and Practice (KAP) in Managing Household Pharmaceutical Waste

4

Nabila Binti Azhar

Supervisor : Prof. Dr. Kalavathy Ramasamy

Effects of LAB8-, LAB10-, LAB12-derived Postbiotics Against Lipopolysaccharides-induced Neuroinflammation in vitro

5

Hani Wardah Binti Mohamed Fadil

Supervisor : Dr. Aisyah Hasyila Jahidin

Effects of TRPML1 Inhibitors on Colon Cancer Cells

6

Nur Dania Akhtar Binti Syahnaz Akhtar

Supervisor : Assoc. Prof. Dr. Gurmeet Kaur Surindar Singh

Time-dependent Impairments in Spatial Learning and Memory Induced by Glutamate-triggered Excitotoxicity in ICR Mice

7

Ahmad Izlan Danish Bin Nor Azri

Supervisor : Prof. Dr. Wong Tin Wui

Isolation of *Gnetum Gnemon* Polysaccharide as Alternative Excipient for Nanodelivery System Development

UiTM Student Presenters and Research Projects

