

PROFILE		
1	NAME	Nor Khaizan Anuar
2	ACADEMIC POSITION	Senior Lecturer
3	STATUS OF APPOINTMENT	Permanent
4	CITIZENSHIP	Malaysian
5	EDUCATION	<p>i. PhD (Pharmaceutics) Universiti Teknologi MARA (UiTM), 2013</p> <p>ii. MSc (Pharmaceutics) Universiti Teknologi MARA (UiTM), 2007</p> <p>iii. B.Eng. (Chemical Engineering – Polymer), Universiti Teknologi Malaysia (UTM), 2004</p>
6	WORKING EXPERIENCE	<p>i. Senior Lecturer (DM51), Faculty of Pharmacy, Universiti Teknologi MARA, Puncak Alam, 9 October 2013 – present</p> <p>ii. Head of Pharmaceutics Department, Faculty of Pharmacy, Universiti Teknologi MARA, Puncak Alam, 1 April 2018 – 31 March 2020</p> <p>iii. Lecturer (DM45), Faculty of Pharmacy, Universiti Teknologi MARA, Puncak Alam, 1 February 2011 – 8 October 2013</p>
7	CURRENT ACADEMIC RESPONSIBILITIES	<p>i. Ranking champion Fakulti Farmasi (15 May 2021 – present)</p> <p>ii. Lab Head (Pharmaceutical analysis) – ISO 17025 certified UiTM Pharmacy Analytical Laboratory (1 July 2020 – present)</p> <p>iii. Research Coordinator (1 July 2020 – present)</p> <p>iv. Resource Person -Industrial Pharmacy Practice (present)</p> <p>v. Head of Pharmaceutics Department (April 2018 – March 2020)</p> <p>vi. Industrial Attachment Coordinator (2014 – 2018)</p>
8	RESEARCH INTERESTS/ PROJECTS	<ul style="list-style-type: none"> • Transdermal drug delivery system • Polymer-based wound dressing

		<ul style="list-style-type: none"> • Polymer characterization for pharmaceutical & nutraceutical application
9	PUBLICATIONS	https://scholar.google.com/citations?user=kmLlZuIAAAAJ&hl=en
10	RESEARCH GRANTS	<ul style="list-style-type: none"> i. Healing mechanisms of thermal burn wound treated with drug-free pectin hydrogel in streptozotocin-induced diabetes rat model – Principal investigator (2020-2023) ii. Strategies to escalate transdermal lipophilic drug delivery – Co-researcher (2020-2023) iii. The development of nanotechnology -based cosmeceuticals product with an increase aesthetic appeal – Co-researcher (2021-2022) iv. Elucidating the penetration enhancement mechanism of medium chain triglycerides nanogel on the transcutaneous delivery of lipophilic anti-inflammatory drugs – Co-researcher (2021-2024)
11	AWARDS	<ul style="list-style-type: none"> i. Silver medal- HRS Mucilage as Natural Transdermal Permeation Enhancer. Invention, Innovation & Design Exposition, UiTM, 2021. ii. Gold medal- Pectin Hydrogel Wound Dressing for Diabetic Burn Wounds. Malaysia Technology Expo, 2021. iii. UiTM Excellent Service Award (academic staff category), UiTM, 2018. iv. Gold medal- Microwave as penetration enhancer for skin drug delivery. Malaysia Technology Expo, 2017. v. Gold medal- Living Jungle mosquito repellent: Innovative product against Dengue and Zika. Invention, Innovation & Design Exposition, UiTM, 2017. vi. Silver medal- Pectin hydrogel wound dressing. Invention, Innovation & Design Exposition, UiTM, 2017.