

<b>PROFILE</b>		
<b>1</b>	<b>NAME</b>	<b>Tommy Julianto Bustami Effendi</b>
<b>2</b>	<b>ACADEMIC POSITION</b>	Senior Lecturer
<b>3</b>	<b>STATUS OF APPOINTMENT</b>	CONTRACT
<b>4</b>	<b>CITIZENSHIP</b>	INDONESIAN
<b>5</b>	<b>EDUCATION</b>	PhD (Pharmaceutics), Universiti Teknologi MARA – 2014; Master of Science (Pharmaceutics), Universiti Sains Malaysia – 2000; Apotecary (Pharmacist), Andalas University – 1995; Bachelor of Science (Hons) (Pharmacy), Andalas University – 1994.
<b>6</b>	<b>WORKING EXPERIENCE</b>	Pharmaceutic Lecturer, Faculty of Pharmacy, UiTM (2001 - current)
<b>7</b>	<b>CURRENT ACADEMIC RESPONSIBILITIES</b>	<p>Coordinator/Resource Person for :</p> <p><i>(Current)</i>            PHC579 – Nutraceutical &amp; Cosmeceutical Science            PHC663 – Cosmetic Science</p> <p><i>(Previously)</i>            PHC430 – Physical Pharmacy I/ Fundamental of Pharmaceutics I            PHC453 – Physical Pharmacy I/ Fundamental of Pharmaceutics I            PHM471/PHR471/PHC 471 – Dosage Form Design I/Drug Delivery system I/            PHM500 / PHR500 /PHC 500 – Dosage Form Design II /Drug Delivery system I            PHM401/ PHC401 – Physico-chemical basis for pharmacy</p> <p>Teaching :            PHC579 – Nutraceutical &amp; Cosmeceutical Science            PHC663 – Cosmetic Science            (Previously)            PHC430 – Physical Pharmacy I/ Fundamental of Pharmaceutics I            PHC453 – Physical Pharmacy I/ Fundamental of Pharmaceutics I            PHC 471 –Drug Delivery system I</p>

		<p>PHC500 –Drug Delivery system I  PHC401 – Physico-chemical basis for pharmacy  PHC529 – Industrial Pharmacy / (Dec 2008 to present).  PHC555 – Research  PHR553/554 – Pharmaceutical material and product characterization</p> <p>Aside from teaching, I am also coordinator for student attachment at Pharmacy Industry in Indonesia</p>
	<b>MANAGEMENT RESPONSIBILITIES</b>	<p>Currently, I am holding several management post within the Faculty of Pharmacy including :</p> <ol style="list-style-type: none"> <li>1. Coordinator fo GMP Plant</li> <li>2. Technical Committee Faculty of Pharmacy</li> <li>3. Jawatan Kuasa Kecil Kesepakatan Fakulti Farmasi</li> <li>4. Jawatan Kuasa Penyelidikan Fakulti Farmasi</li> <li>5. Penyelaras Inovasi Fakulti Farmasi</li> </ol>
<b>8</b>	<b>RESEARCH INTERESTS/ PROJECTS</b>	<ol style="list-style-type: none"> <li>1. Development of self-emulsifying drug delivery systems, emulsion, micro and nano emulsion, nano particle, suspension and oral controlled release formulations.</li> <li>2. Development of innovative cosmeceutical herbs and nutraceutical products.</li> <li>3. Development of drug analysis in biological fluid and pharmaceutical preparation using high performance liquid chromatography.</li> <li>4. Bioavailability and absorption studies with animal and human subjects.</li> </ol>
<b>9</b>	<b>PUBLICATIONS</b>	<ol style="list-style-type: none"> <li>1. Luay ThanoonYounis, Mohamed IbrahimAbu Hassan, Tara BaiTaiyeb Ali, &amp; <b>Tommy Julianto Bustami</b> (2018).  - 3D TECA hydrogel reduces cellular senescence and enhances fibroblasts migration in wound healing.  <b>Asian Journal of Pharmaceutical Sciences 13, 317–325.</b></li> <li>2. Nadeem I. Bukhari, <b>Tommy Julianto</b>, Rosa E.Valente Pereira, Yuen K. Hay, Abu B.A. Majeed, Ummarah Kanwal &amp; Muhammad Ahsan (2018).  - Computer-Aided Prediction of Cefotaxime Sodium Stability in Aqueous Solution at Different pH from Sparse Data.</li> </ol>

		<p><b>Latin American Journal of Pharmacy 37 (3): 571-578.</b></p> <p>3. <b>Luay Thanoon Younis, Tommy Julianto Bustami, Tara Bai Taiyeb Ali and Mohamed Ibrahim Abu Hassan (2018).</b></p> <p>- Formulation And Evaluation Of 3d Injectable Biodegradable Hydrogel For The Treatment Of Periodontal Diseases</p> <p><b>European Journal of Pharmaceutical and Medical Research, 5(7), 541-549.</b></p>
10	<b>RESEARCH GRANTS</b>	<p>1. Study On Skin Delivery Of Tocotrienol And Ubiquinone Loaded In Nanoemulsion: Effect Of Natural Oil And Fatty Acid As Vehicle And Penetration Enhancer (2018). (IRMI600-IRMI/DANA/5/3 BESTARI (P) (025/2018),RM25,000)</p> <p>2. Biodegradable nanoparticles loaded thermosensitive in situ gels of lomefloxacin hydrochloride for sustained ocular drug delivery: In vitro &amp; In vivo Evaluation (2018). (IRMI600-IRMI/DANA/5/3 BESTARI (P) (019/2018),RM25,000)</p> <p>3. Mechanisms of apoptosis in human hepatoma cell lines induced Bymyrmecodia sp (Rubiaceae). (Kementerian Pendidikan Malaysia PRGS 2014-1/55182, RM160,000)</p>
11	<b>AWARDS</b>	Anugerah Perkhidmatan Cemerlang 2006 & 2016
12	<b>INVOLVEMENT IN PROFESSIONAL ORGANISATIONS</b>	MPS – Honorary Member
13	<b>CONTRIBUTION OUTSIDE UiTM</b>	1. Editorial Board member, Pharmaceutical Sciences & Research Journal (PSR), Univerisiti Indonesia