

CURRICULUM VITAE

i.	Full Name	Muzairihana Binti Md Moid			
ii.	Academic Qualifications:				
	No.	Academic Qualification	Institution/Country	Year of Graduation	
	1.	M.Ed. Biology	UPSI/Malaysia	2013	
	2.	BSc. Industrial Biology	UTM/Malaysia	2006	
iii.	Current Professional Membership:				
	No.	Professional Body	Position/Title	Year	
iv.	Current Teaching and Administrative Responsibilities:				
	a. Current Subject(s) taught:				
	No	Code - Subject/ Paper	Level of Studies		
			Post-graduate		Bachelor
			Ph. D	Master	Diploma
	Current Academic Year 2020				
	1	PFS3233 - Entrepreneurship			/
	2	POD3123 - Entrepreneurship			/
	3	PMS2413 – Computer Application for Business			/
	4	PFD1353 – Business Statistics			/
	5	PFS1153/PFD1123 – Business Mathematics			/
	Previous years				
	1	BBD1134 - Introduction to genetics			/
	2	BBD2144 - Fundamental Biochemistry			/
	3	BBD1312 - Instrumentation I			/
	4	BBD2254 - Introduction to Industrial Biotechnology			/

	b. Administrative Responsibilities:				
	No.		Description	Date	
	1.				
	2.				
v.	Previous Employment:				
	No.	Employer Name and Address	Position	Years	
				Start	End
	1.	UNISEL Bestari Jaya, Jalan Timur Tambahan, 45600 Bestari Jaya, Selangor	Science Officer	2007	2015
	2.	Gamuda (Valencia Township Sdn Bhd), Sg Buloh, Selangor	Account Assistant	2006	2007
vi.	Conferences and Training:				
	No.	Title	Venue	Date	
	1.	Kursus Pemantapan Penulisan Kertas Kerja Penyelidikan FRGS	Izone, Unisel Shah Alam	19-20 Februari 2020	
	2.	The 1 st SEA-STEM 2020 International Conference	online@ Zoom from Banda Aceh, Indonesia	20-22 October 2020	
	3.	CFGs Webinar 3.0: Mikroalga & Going Green is a must	Google meet	12 August 2020	
	4.	International webinar: The Impact of Artificial Intelligence on Accounting for Society 5.0	Google Meet	2 July 2020	
	5.	Bengkel Pemurnian Maklumat Kursus	Online (Google meet)	11 October 2020	
	6.	Workshop 'Big Data Analytics'	Computer Lab, UNISEL Shah Alam Campus	28 & 29 Apr, 4 & 5 Mei, 11 Mei 2019	
	7.	Seminar 'Systematic Review'	LT2, UNISEL Shah Alam Campus	28 March 2019	
vii.	Research and Publications:				
	No.	Title		Year	
	1.	Ozone Generator (O ₃ -Gen) Non Chem Alpha Aquaculture Water Treatment		2015	
	2.	Development of Xylanase as Detergent Additive to Improve Laundry Application		2017	
	3.	Exploitation of <i>Oreochromis mossambicus</i> (Black Tilapia) for the Development of Halal Gelatin and Convenience based Food Industries in Selangor (GPNS-01/UNISEL/18-043)		2018	
	4.	Production of Xylose for Diabetes Patients via Acid Hydrolysis utilizing Rice Straw Wastes using Microwave Assisted Extraction Technique (GPNS-01/UNISEL/18-039)		2018	
	5.	Development of Tissue Culture Module: STEM Query Module (Non-indexed proceedings)		2019	
	6.	STEM Query Module: Mentor's Guideline (ISBN No: 978-983-3757-51-0)		2019	

viii.	Consultancy:		
No.	Name of Organization	Date	
ix.	Community Service:		
No.	Description	Period	
1	STEM Query UNISEL- Mentor-Mentee STEM Programme under MESTECC Grant	Jan -April 2019	
2	Program bantuan Hari Raya anak-anak Yatim	29 Mei 2019	
3	Santai matematik & Fun with Sciences di sekolah-sekolah sekitar Daerah Kuala Selangor	July 2017-November 2017	
4	Program Mentor Mentee Stem Unisel bersama JPNS,JPS dan sekolah	October 2017	
x.	Other Relevant Information:		