

NURUL AZZAH ABD AZIZ
BACHELOR OF SCIENCE (CHEMICAL SYSTEM)

Contact :

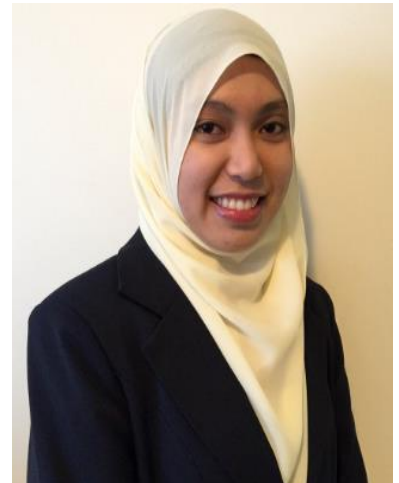
☎ 014-5123066
✉ azza_92aziz@yahoo.com

OR

Lot 13573, Jln Ketapang 8,
Kg Telaga Daing, Seberang Takir,
21300 K. Terengganu

Personal Information:

NRIC : 920409-11-5324
Nationality : Malaysian
Race : Malay
Age : 26
Languages : English (Writing & Speaking)
: Malay (Writing & Speaking)



EDUCATIONAL BACKGROUND



2005-2009

Sekolah Menengah Kebangsaan
Agama Tok Jiring
PMR : 9A
SPM : 12A



2013-2015 (DEGREE)

The University of Melbourne, Australia
Result in
WAM : 72.958/100.00
CGPA : 3.33/4.00

PROJECT INVOLVEMENT

Technical Project

- 1) **Title:** Designing New Bulk Chemical Storage Facility
 - Able to do risk analysis and environment consideration
 - Able to propose a suitable layout plan that complied with Australian Standard
- 2) **Title:** Design of Distillation Column
 - Able to do mass and energy balance, equipment mechanical design, PFD and P&ID drawing
 - Exposed to Aspen Hysys that was used to do a full simulation of distillation column to separate and recover acetone

Research Project

Title: Microwave Pasteurisation for Retention of Bromelain and Vitamin C in Pineapple Juice

- Able to know well about pasteurisation process
- Able to learn about nutrition optimisation based on different processing conditions of pasteurisation
- Exposed to enzyme analysis, microbiology analysis, spectrophotometric method and statistical analysis.

Publication: Abd Aziz, N. A., Mohd Jusoh, Y. M., Nik Mahmood, N. A., Yunus, N. A. and Endut, A. Quality Evaluation of Microwave and Conventional Pasteurised Pineapple Juice. International Food Research Conference 2017.

WORK EXPERIENCES

Employer : Universiti Teknologi Malaysia (UTM)
Date Joined : 1 Dec 2016 – 31 May 2017
Position : Research Officer
Experience acquired : Develop and maintains a comprehensive filing system for financial documents of research grants, checking the document types and organizations, deal with documents such as procurement and invoices, ensure all documentation provided is as per top management quality formatting requirement and assists in dealing with research suppliers.

Employer : Wandin Valley Farms, Australia
Date Joined : Dec 2014-Jan 2015 & Nov 2015-Dec 2015
Core Business : Fruit Plantation
Position : Cherry Packer
Experience acquired : Exposed with the cherry packing operation, able to categorise different cherry qualities within a short period of time and involved in scaling operation.

Employer : Universiti Sultan Zainal Abidin (UniSZA)
Date Joined : 2012 & 2013
Position : Examination Assistant Officer
Experience acquired : Assists lecturers in monitoring students during examination, involved in distribution of examination paper and solving queries of students.

CO-CURRICULAR ACTIVITIES	ACADEMIC COURSES TAKEN
<p>2017 : Oral Presenter in International Food Research Conference 2017</p> <p>2015 : Organiser, Victorian Leadership Camp : Organiser, Malaysian Welcoming BBQ : Committee of Mekar Melbourne : Committee of Mega Raya Melbourne : Participant, Seminar Pembangunan Insan Melbourne : Volunteer, Aman Palestin Australia Roadshow : Organiser, Program Langkah Bermula</p> <p>2014 : Volunteer, MEKAR Melbourne 2014</p> <p>2013 : Committee of Mel-BOND Games 2013</p> <p>2011 : Participant, Program Transformasi Mahasiswa ke Luar Negara</p> <p>2010 : Award in The Malaysia Book of Records for Largest Silat Performance</p>	<ul style="list-style-type: none"> • Safety and Health in Process Industries • Numerical Computation in Chemical Engineering • Heat and Mass Transport Processes • Process Engineering Case Studies • Chemical Reaction Engineering • Engineering Systems Design • Chemical Process Analysis • Engineering Risk Analysis • Engineering Mathematics • Reactor Engineering • Transport Processes • Linear Algebra • Fluid Mechanics • Thermodynamic • Calculus
KEY ACHIEVEMENTS	SKILLS
<p>HEAD OF LEADERSHIP EXCO IN EHSAN VICTORIA 2015 (AUSTRALIA)</p> <ul style="list-style-type: none"> • Ehsan Victoria is a Malaysian student organization patroned by Education Malaysia Australia and was established to plan and organize programs related to self-development of Malaysian students and promoting active volunteerism among members. • Responsible for the positive and organized leadership cultivation among committees of Ehsan Victoria • Managed to organize varieties of charity and social events in Melbourne with the support from a lot of sponsors (Melbourne, Singapore and Malaysian organization) • Gain experiences in recruiting volunteers, sponsors, programme management and promotion of events. 	<p>Microsoft Office</p> <div data-bbox="927 951 1487 1037">  </div> <p>Engineering-Related Software</p> <div data-bbox="927 1157 1503 1253">  </div> <p>PERSONAL STRENGTH</p> <ul style="list-style-type: none"> ✓ Have a good sense of teamwork ✓ Able to handle work independently ✓ Willing to learn new skills and knowledge ✓ Highly motivated ✓ Easily adapt in new environment
REFERENCES	
<p>Name : Yanti Maslina Mohd Jusoh</p> <p>Contact No : 075536141</p> <p>Position : Senior Lecturer, Faculty of Chemical and Energy Engineering, Universiti Teknologi Malaysia</p> <p>Email : yanti@cheme.utm.my</p>	<p>Name : Fatimah Dzaharudin</p> <p>Contact No : 094246370</p> <p>Position : Senior Lecturer, Faculty of Mechanical Engineering, Universiti Malaysia Pahang</p> <p>Email : fatimahd@ump.edu.my</p>