

## CURRICULUM VITAE



Mohamad Azwan Bin Mad Naser  
 Vocational Training Officer J41  
 Polymer Engineering Programme  
 School of Materials & Mineral Resources Engineering  
 14300 Nibong Tebal, Pulau Pinang

Tel: 04-5996131  
 Fax: 04-5991011  
 Email: [srazwan@eng.usm.my](mailto:srazwan@eng.usm.my)

### ACADEMIC QUALIFICATION

1. University of Malaya - B.Eng. (Hons.) Mech. Eng., 2004

### AREAS OF INTEREST

1. Real-time measurement of parameter changes during polymer processing
2. Simple instrumentation development as an aid for polymer processing

### TEACHING/TUTORING EXPERIENCE

No.	Course Code	Course Name	Year
1.	EBS 110	Engineering Drawing	
2.	EBS 110	Plastics Laboratory	
3.	EBB 250	Computer Methods for Engineers	
4.	EBB 113	Engineering Materials	
5.	EMM 101	Engineering Mechanics	

### PROFESSIONAL QUALIFICATION / MEMBERSHIP

1. Certified Professional Autocad 2010, 2011, 2012 & 2014
2. Graduate Member, Institute of Engineer Malaysia

### RESEARCH GRANTS

#### (As Project Leader)

No.	Project Title	Amount (RM)	Year	Source
1.	Development of an Affordable Oscillating Rheometer to Monitor Cure	25000	2005-2007	USM

**PROFESSIONAL SERVICES / CONSULTATION**

**Selected Major Activities**

**-Syarikat Daya Qurba Saintifik S/B Pergau Enterprise**  
**Tensile ,bending , macro etching ,hardness test and analysis**

**-ATS AUTOMATION MALAYSIA SDN BHD**  
**Corrosion Evaluation on failure part**

**-Syarikat Ong Yoke Lin Sdn Bhd**  
**Stress-strain test and analysis**

**-Syarikat Petronas Fertilizer Kedah Sdn Bhd**  
**Compressive test and analysis**

**-Alpha industries Bhd**  
**Density test**

**-Syarikat Matrix Accolate Sdn Bhd**  
**X-Ray Fluorescence (XRF) test**

**-NSG ( Malaysia ) Sdn Bhd**  
**Mechanical test and analysis compression test**

**-Hong Bee Electroplating Sdn Bhd**  
**Salt Spray Test and analysis**

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