

Honor & Award

##2014##

- 1st place : 3M Presentation (Faculty of Chemical Engineering) - M Arif Ab Aziz
- 1st place : 3M Presentation (UTM, Engineering) - M Arif Ab Aziz
- 1st place : 3M Presentation (National, Engineering) - M Arif Ab Aziz
- 3rd place : Final Year Project - Mohd Faaiz Misran

##2013##

- Inatex 2013 Silver Medal : Qualification & Quantification of Acidic & Basic Sites (QQ-ABS)
- Inatex 2013 Bronze Medal : Tailorable and Multifunctional Mesostructures Silica Nanoparticles (Silin-9) Adsorbents
- Inatex 2013 Bronze Medal : Agricultural Waste Oil-Palm Leaves (OPLiving) For Oil Removal
- NRA Appreciation Day : Platinum Prize for the Most Contributor Researcher in NRA
- Citra Kharisma 2013 : 1st Place Impact Factor Publication Award (CIF44.173)
- Citra Kharisma 2013 : 1st Place Best Research Category
- 2012 Excellence Service Award Faculty of Science

##2012##

- Citra Kharisma 2012 : 2nd Place Impact Factor Publication Award (CIF10.805)
- Citra Kharisma 2012 : Pengiktirafan Penyelidikan 2010 & 2011 Award

##2011##

- Citra Kharisma 2011 : Perkhidmatan Cemerlang Peringkat UTM
- Malam Pengiktirafan Staff Fakulti Sains 2011 : Perkhidmatan Cemerlang Peringkat Fakulti Sains
- Bronze Medal on Pecipta 2011, KLCC, 13-15/9/2011 : " Eletrogeneration Technique for Preparation of Metal Species Nanoparticle"
- Bronze Medal on Pecipta 2011, KLCC, 13-15/9/2011 : " Simple Technique for measuring of bulk volume and density of shapeless material"
- Bronze Medal on Pecipta 2011, KLCC, 13-15/9/2011 : " Simple Technique for prepareing nano Magnetite"

##2010##

- Bronze Medal in INATEX 2010 (UTM Skudai) "Preparation of metaloxide nanoparticles by electrochemical
- Bronze Medal in INATEX 2010 (UTM Skudai) "Self-combustion technique for preparation of zinc oxide nanoparticles "
- Bronze Medal in INATEX 2010 (UTM Skudai) "One-pot technique for preparation of magnetite nanoparticles.
- Bronze Medal in INATEX 2010 (UTM Skudai) "Vacuum technique for measuring the density of shapeless material."
- Best Poster Presentation (Content) RAFSS2010 : Removal of Malachite Green from Aqueous Solution by Durio Zibethinus husk, Aishah Abdul Jalil, Sugeng Triwahyono, Siti Hazirah Adam*, Mahani, Muhammad Arif Ab. Aziz and Nurhidayatul Nazirah Kamarudin
- 2nd Best Poster Presentation (Content) RAFSS2010: Vacuum Technique for Measuring the Density of Shapeless Materials, Sugeng Triwahyono, Aishah Abdul Jalil, Nur Hazirah Rozali Annuar, Ainul Hakimah Karim* Sharifah Najihah Timmiati, Nurun Najwa Ruslan and Nurulhidayah Ahmad Fadzilillah
- Best Poster Presentation (Poster) RAFSS2010 : Study of Hydrogen Adsorption on MoO₃-ZrO₂ and Pt/MoO₃-ZrO₂, Sugeng Triwahyono, Aishah Abdul Jalil, Nurun Najwa Ruslan*, Sharifah Najihah Timmiati, Ainul Hakimah Karim and Nurulhidayah Ahmad Fadzilillah
- 2nd Best Poster Presentation (Poster) RAFSS2010: The Effect of Ultrasound on the Preparation on Pt/Zn-H β ; for isomerization of n-Pentane, Aishah Abdul Jalil, Sugeng Triwahyono, Nurhidayatul Nazirah Kamarudin*, Mohamad Khairul Amin Mohamadiah, Muhammad Arif Ab Aziz, Mahani and Siti Hazirah Adam
- Anugerah Staff Cemerlang 2009 Peringkat Fakulti
- Silver Medal in INATEX 2008 (UTM Skudai), " A Simple One-pot Electro-detoxifier System for Dioxins and Furans Precursor"
- Bronze Medal in INATEX 2008 (UTM Skudai), " A Simple One-pot Electro-detoxifier System for Dioxins and Furans Precursor"
- Poster Award Winner, 1st paper - Content (First Place), Regional Annual Fundamental Science Seminar, 27-29 Mei 2008, UTM
- Poster Award Winner, 1st paper - Features (Second Place), Regional Annual Fundamental Science Seminar, 27-29 Mei 2008, UTM
- Poster Award Winner, 2nd Paper - Features (First Place), Regional Annual Fundamental Science Seminar, 27-29 Mei 2008, UTM
- Gold Medal on Malaysia Technology Expo 2008, PWTC Kuala Lumpur
- 2nd Best Poster Presenter 2007 (Features), Regional Annual Fundamental Science Seminar & IIS
- 2nd Best Poster Presenter 2007 (Content), Regional Annual Fundamental Science Seminar & IIS
- Shimadzu TCD-Gas Chromatograph 2005, Carbonaceous Advanced Research of Energy Technology Hokkaido University Japan
- Microreactor 2005, Carbonaceous Advanced Research of Energy Technology Hokkaido University Japan.
- Agilent FID-Gas Chromatograph 2004, Hitachi International Foundation.
- Recipient 2001-2003, Hokkaido Gas Corporation Scholarship
- Recipient 2002-2003, Teaching Assistantship, Hokkaido University
- Recipient 2001-2002, Laboratory Assistantship, Hokkaido University
- Recipient 2000-2001, Teaching Assistantship, Hokkaido University
- Recipient 2000-2001, Teaching Assistantship, Hokkaido University
- Recipient 2000-2001, Japan Ministry of Education Scholarship

- Recipient 1999-2000, Visiting Researcher of Catalysis Research Center, Hokkaido Univ
- Recipient 1994-1996, Yoneyama Foundation Graduate Scholarship