

### Senarai Penerbitan Jurnal

No.	Penulis	Tajuk	Jurnal
1.	M.N. Mazlee, <b>J.B. Shamsul</b> , H. Kamarudin,	Microstructural Study Of Al-Si-Mg Alloy Reinforced With Stainless Steel Wires Composite Via Casting Technique	American Journal of Applied Sciences 5 (6): 721-725.
2.	<b>J. B. Shamsul</b> , M.M. Hisyam	Study Of Spot Welding Of Austenitic Stainless Steel Type 304	Journal of Applied Sciences Research, (11): 1494-1499
3.	<b>J.B. Shamsul</b> , A.Z. Nur Hidayah, C.M. Ruzaidi	Characterization Of Cobalt-Chromium-HAP Biomaterial For Biomedical Application	Journal of Applied Sciences Research, 3 (11): 1544-1553.
4.	<b>Shamsul Baharin Jamaludin</b> , Zamri Yusoff, Khairul Rafezi Ahmad,	Corrosion Behavior Of AA2014/15 Vol%Al <sub>2</sub> O <sub>3p</sub> And AA2009/20 Vol% SiC <sub>w</sub>	Portugaliae Electrochimica Acta, 26: 291-301.
5.	M.Misbahul Amin, <b>Shamsul Baharin Jamaludin</b> , Faizul Che Pa, Kong Kah Chuen	Effects Of Magnesium Sulfate Attack On Ordinary Cement (OPC) Mortars	Portugaliae Electrochimica Acta, 26: 235-242.
6	<b>J .B. Shamsul</b> , A.Z. Nur Hidayah, C.M. Ruzaidi	Fabrication And Properties Of Cobalt-Chromium-HAP Composite	International Journal of Material Science, Research India Publication, Volume 3, Number 1, 25-31.
7.	<b>J.B. Shamsul</b> , A.Z. Nur Hidayah, C. M. Ruzaidi	Microstructure Characterization Of Cobalt-Chromium-HAP After Corrosion Test	Journal of Ultra Chemisty- International Journal of Chemical Sciences, Vol. 4 (1), 39-42.
8.	Md Fazlul Bari, Md Sohrab Hossain, Iqbal M. Mujtaba, <b>Shamsul Baharin Jamaluddin</b> , Kamaruddin Hussin	Simultaneous Extraction And Separation Of Cu(II), Zn(II), Fe(III) And Ni(II) By Polystyrene Microcapsules Coated With Cyanex 272	Hydrometallurgy, Elsevier
9.	Zuhailawati Hussain, <b>Shamsul Baharin</b>	Studies On Mechanical Alloying Of Copper-Tungsten Carbide Composite	Journal of Materials Engineering and

	<b>Jamaludin</b>	For Spot Welding Electrode	Performance, ASM
10.	M. N. Mazlee and <b>J.B. Shamsul</b>	Microstructure And Damping Properties Of Al-Si-Mg/Stainless Steel Composites Produced Via Gravity Casting Technique	Malaysian Journal of Microscopy
11.	Saidatulakmar Shamsuddin, <b>Shamsul Baharin Jamaludin</b> , Zuhailawati Hussain, Zainal Arifin Ahmad	Fabrication And Characterization Of Powder Metallurgy Fe-Cr-Al <sub>2</sub> O <sub>3</sub> Composites Specified By Reinforcement Concentration	Journal Physical Science, USM
12.	F. Bari, N. Begum, <b>S.B. Jamaludin</b> , K. Hussin	Extraction And Separation Of Cu(II), Ni(II) And Zn(II) By Sol-Gel Silica Immobilized With Cyanex 272	Hydrometallurgy, Elsevier
13.	<b>Ahmad, M. N.</b> , Mee Sim M. Y., Cheen C. C., Shafiqul Islam, A. K. M., Ismail Z., Surif M.	Disposable Array Sensor Strip For Quantification Of Sinensetin In Orthosiphon Stamineus Benth Samples	Microchimica Acta, 163(1-2), 113-119
14.	Chang C. C., Saad B., Surif, M., <b>Ahmad, M. N.</b> , Md Shakaff A. Y.	Disposable E-Tongue For The Assessment Of Water Quality In Fish Tanks	Sensors, 8(6), 3665-3677
15.	<b>Idris, M.S.</b> , Ismail K.N., <b>Jamaludin S.B.</b> , <b>Ghazali C.M.R.</b> , <b>Hussin K.</b>	Comparative Characterization Of Clinker's Microstructure At Different Temperature Zone During Cement Production.	American Journal of Environmental Sciences 4 (2), pp. 136-139.
16.	<b>Supri</b> , H. Ismail	Rheology Behaviour, Tensile Properties, Morphology And Thermal Properties Of Recycled Poy (Vinyl Chloride)/ Acrylonitrile Butadiene Rubber Blends: The Effect Of Maleic Acid.	Journal of Eastomer and Plastic, 40 (2), 113-126.
17	<b>Supri A. G.</b> , H. Hasan, Salmah	LDPE-Nanoclay Composites: The Effect Of Poly (Acrylic Acid) On Mechanical Properties, XRD, Morphology Properties And Water Absorption	Malaysian Polymer Journal, 2 (3), 39-53.

18.	<b>H. Salmah</b> , H. Ismail, A. Abu Bakar	The Effects Of Dynamic Vulcanization And Compatibilizer On Properties Of Paper Sludge-Filled Polypropylene (PP)/Ethylene Propylene Diene Terpolymer (EPDM) Composites	Journal of Applied Polymer Science, 107 (4), 2266-2273
19.	<b>H. Salmah</b> , H. Ismail	The Effect Of Filler Loading And Maleated Polypropylene On Properties Of Rubberwood Filled Polypropylene/Natural Rubber Composites	Journal Reinforced Plastics & Composites, 27, 1867-1876
20.	<b>H. Salmah</b> , C.M. Ruzaidi, A. G. Supri, I. Ismail	The Effect Hygrothermal Aging On Properties Of Paper Sludge Filled Polypropylene/ Ethylene Propylene Diene Terpolymer Composites	Malaysian Journal of Microscopy, 4, 145-152
21.	<b>M.N. Ichwan</b> , M.Z.A. Nasir, C.M.G. Ruzaidi, B.J.Shamsul, K.A. Rafezi, M.W.M. Fitri, C.P. Faizul, D.Murizam	Role Of Clay (Bentonite) On Mould Making Process In Foundry Metallurgy	The Sains Malaysian
22.	<b>P. Noraziana</b> , A. Mohd Radzi	A Study Of Microstructure And Hardness On Fe-Ni/SiC Composites	Malaysian Journal of Microscopy, Vol 4
23.	<b>M. N. Derman</b> , P. C Goh	Fabrication On P/M Aluminium Matrix Composite (AMC) Made From Aluminium Scrap And Short Fibre Alumina Saffil	Malaysian Journal of Microscopy, Vol 4, 203-207
24.	N. Cheman, <b>M. N. Derman</b> , N. M. S. Adzali, M. Z. Kasmuin, S. B. Jamaludin, N. Parimin	The Fabrication And Characterization Of Powder Metallurgy Aluminium-Magnesium	Malaysian Journal of Microscopy, Vol 4, 232-236
25.	<b>Osman H.</b> , Ismail H., Mariatti M.	The Effect Of Recycled Newspaper Content And Size On The Properties Of Polypropylene (PP)/Natural Rubber (NR) Composites	Journal of Polymer-Plastics Technology and Engineering, vol. 47, pp. 23-29

26.	Ismail H., <b>Osman H.</b> , Mariatti M.	Effects Of Natural Weathering On Properties Of Recycled Newspaper-Filled Polypropylene (PP)/Natural Rubber (NR) Composites	Journal of Polymer-Plastics Technology and Engineering, vol. 47(7), pp. 697-707
27.	Ismail H., <b>Osman H.</b> , Mariatti M.	Hybrid-Filler Filled Polypropylene/ (Natural Rubber) Composites: Effects Of Natural Weathering On Mechanical And Thermal Properties And Morphology.	Journal of Vinyl & Additive Technology, vol. 14, pp. 142-151

### Senarai Penerbitan Prosiding/ Seminar/ Persidangan

No.	Penulis	Tajuk	Prosiding/ Seminar/ Persidangan
1	<b>J.B. Shamsul</b> , A. A. T. Ahmad Latiffi, K.R. Ahmad	The Influence Of Welding Parameters And Corrosive Environment On The Joint Strength Of Resistance Spot-Welded Mild Steel Sheets	Proceeding of Malaysian Metallurgical Conference (MMC)
2.	M.I.M. Tajuddin, <b>J.B Shamsul</b> , P. Noraziana	The Effect Of Sintering Temperature To The Microstructure Of PM F75 (Co-Cr-Mo) Alloy.	Proceeding of Malaysian Metallurgical Conference (MMC)
3.	H. Josef, <b>J.B Shamsul</b> , M.W.M. Fitri	Behavior Ageing Hardness Of Aluminum-Copper Alloy Reinforced With Glass Particulates Composites	Proceeding of Malaysian Metallurgical Conference (MMC)
4.	Zuraidawani Che Daud, <b>Shamsul Baharin Jamaludin</b> , Fazlul Bari	The Influence Of Sintering Time On The Physical Properties Of F-75 (Co-Cr-Mo) Alloy.	Proceeding of Malaysian Metallurgical Conference (MMC)
5.	<b>A.M. Rohaya</b> , J.B. Shamsul, <b>S.R. Shaiful</b>	Physical Properties Of F75 (Co-Cr-Mo Alloys) Mixed With Hydroxyapatite (HAP) For Fabrication Of Biomedical Devices.	Proceeding of Malaysian Metallurgical Conference (MMC)
6.	<b>M.N. Mazlee</b> , J.B. Shamsul	Microstructural Characterisation Of As-Received And Superheated As-	Proceeding of Malaysian Metallurgical Conference (MMC)

		Cast A357 Alloys.	
7.	<b>O.Azlin</b> , R.Junizah	Studies On Properties Of Molybdenum Filled Polypropylene Composites	Proceeding of Brunei International Conference on Engineering and Technology (BICET 2008)
8.	<b>Azlin. O</b> , Azmel. Z.A., Faizal. S.	Flexural Properties Of Natural Fiber Filled High Density Polyethylene (HDPE) Composites	Proceedings of the VIII <sup>TH</sup> National Symposium on Polymeric Materials (NSPM 2008)
9.	<b>Supri, A. G.</b> , Rozazli R., Salmah	The Effect Of EDAA On Properties Of ABS/Waste Tyre Dust Composites	Proceeding of 2 <sup>nd</sup> Penang International Conference For Young Chemists (ICYC)
10.	Siti Shuhadah, <b>Supri A. G.</b>	LDPE—Isophtalic Acid Modified ESP Composites	Proceeding of 2 <sup>nd</sup> Penang International Conference For Young Chemists (ICYC)
11.	<b>Supri</b> , Salmah, H. Hasan	The Effect Of Poly (Acrylic Acid) On Properties Of Nanoclay Filled Low Density Polyethylene Composites.	Proceeding of 17 <sup>th</sup> Electron Microscopy Society Malaysia (EMSM) Scientific Conference
12.	<b>Supri A. G</b> , Lim Bee Ying	Photodegradation, Morphology Properties And Swelling Behavior Of Water Hyacinth Flour/LDPE Composites	Proceeding of 17 <sup>th</sup> Electron Microscopy Society Malaysia (EMSM) Scientific Conference
13.	<b>Suryadiansyah</b> , Izyan Iryani M. Y.	Effect Of New Coupling Agent Based On Coconut Oil On Mechanical Properties And Swelling Behaviour Of Silica Filled Polypropylene Composites	Proceedings of the VIII <sup>TH</sup> National Symposium on Polymeric Materials (NSPM 2008)
14.	<b>Suryadiansyah</b> , Muhd. Arif M. S.	Effect Of Thermo-Oxidative Aging On Mechanical And Morphological Properties Of Bagasse Filled Poypropylene	Proceedings of the VIII <sup>TH</sup> National Symposium on Polymeric Materials (NSPM 2008)
15.	<b>Suryadiansyah</b> , Norazraini Afiqa M. J.	Effect Hygrothermal Aging On Mechanical Properties, Swelling Behaviour And Morphology Of Wood Powder Filled LDPE Composites.	Proceeding of 17 <sup>th</sup> Electron Microscopy Society Malaysia (EMSM) Scientific Conference

16.	<b>Suryadiansyah,</b> Zamzarina Hashim	Effect Of Different Treatment Of Baggase Fiber On Mechanical Properties And Swelling Behaviour Of Baggase Fiber Filled LDPE Composites.	Proceeding of 17 <sup>th</sup> Electron Microscopy Society Malaysia (EMSM) Scientific Conference
17.	Z. Dahlia, <b>H. Salmah,</b> O. Azlin	Thermal Analysis Of Waste Paper Foam Based On Polyurethane Composites	Proceeding of Malaysian Universities Conferences on Engineering and Technology (MUCET)
18.	I. Ismail, <b>H. Salmah,</b> A. Nor Azwin	The Effect Of Maleic Anhydride On Thermal Analysis Of Paper Sludge Filled Polypropylene/Ethylene Propylene Diene Terpolymer Composites	Proceeding of Malaysian Universities Conferences on Engineering and Technology (MUCET)
19.	Siti Rohana, <b>H. Salmah,</b> H. Kamarudin	Effect Of A Silane Coupling Agent On The Properties Of Calcium Carbonate Filled Polypropylene/ Ethylene Propylene Diene Terpolymer Composites	Proceeding of Malaysian Universities Conferences on Engineering and Technology (MUCET)
20.	A. H. N. Izza, S. Rangunathan, <b>H. Salmah</b>	Tensile Properties Of Palm Fibre Filled Polyester Composites	Proceeding of Malaysian Universities Conferences on Engineering and Technology (MUCET)
21.	<b>H. Salmah,</b> C. M. Ruzaidi., A. G. Supri	Compatibilization Of Polypropylene (PP)/Ethylene Propylene Diene Terpolymer (EPDM)/Kaolin Composites: Effect Of Maleic Anhydride Grafted Polypropylene	Proceeding of 2 <sup>nd</sup> Penang International Conference For Young Chemists (ICYC)
22.	<b>H. Salmah,</b> I. Ismail	Effect Of Coconut Shell Powder On The Properties Of Low Density Polyethylene Biocomposites	Proceeding of 2 <sup>nd</sup> Penang International Conference For Young Chemists (ICYC)
23.	<b>H. Salmah,</b> I. Ismail	Effect Of Coconut Shell Powder On The Properties Of Low Density	Proceeding of 2 <sup>nd</sup> Penang International Conference For

		Polyethylene Biocomposites	Young Chemists (ICYC)
24.	Siti Rohana, <b>H. Salmah</b> , H. Kamarudin	Effect Of Surface Modifiers On The Properties Of Calcium Carbonate Filled Polypropylene/Ethylene Propylene Diene Terpolymer Composites	Proceeding of 2 <sup>nd</sup> Penang International Conference For Young Chemists (ICYC)
25.	Siti Rohana, <b>H. Salmah</b> , H. Kamarudin	Thermal Properties Of Calcium Carbonate Filled Polypropylene/Ethylene Propylene Diene Terpolymer Composites	Proceeding of 2 <sup>nd</sup> Penang International Conference For Young Chemists (ICYC)
26.	Dahlia, <b>H. Salmah</b> , O. Azlin	Biodegradable Of Waste Paper Foam Based On Polyurethane	Proceeding of 2 <sup>nd</sup> Penang International Conference For Young Chemists (ICYC)
27.	Dahlia, <b>H. Salmah</b> , O. Azlin	The Effect Of Triethylene Diamine (TEDA) On Properties Of Waste Paper Foam Composites	Proceeding of 2 <sup>nd</sup> Penang International Conference For Young Chemists (ICYC)
28.	<b>H. Salmah</b> , M. Mazlinda	Effect Of Coupling Agent On Properties Of Polypropylene/Oil Palm Flour Composites	Proceeding of VIII <sup>th</sup> National Symposium on Polymeric Materials (NSPM)
29.	F Amri, <b>H. Salmah</b>	Thermal Analysis Of Waste Office White Paper Filled Low Density Polyethylene (LDPE) Composites: The Effect Of Maleated Polyethylene	Proceeding of VIII <sup>th</sup> National Symposium on Polymeric Materials (NSPM)
30.	Z. H. Tengku Faisal, <b>H. Salmah</b>	Effect Of Acrylic Acid On The Thermal Properties Of Coconut Shell Filled Low Density Polyethylene (LDPE) Composites	Proceeding of VIII <sup>th</sup> National Symposium on Polymeric Materials (NSPM)
31.	I. Ismail, <b>H. Salmah</b> , A. Nor Azwin	Thermal Oxidative Ageing Of Paper Sludge Filled Polypropylene/Ethylene Dyne Terpolymer Composites: The Effect Of Maleic Anhydride	Proceeding of VIII <sup>th</sup> National Symposium on Polymeric Materials (NSPM)
32.	I. Ismail, <b>H. Salmah</b> , A.	Biodegradable Of Paper Sludge Filled	Proceeding of VIII <sup>th</sup> National

	Nor Azwin	Polypropylene/Ethylene Propylene Dyne Terpolymer Composites	Symposium on Polymeric Materials (NSPM)
33.	Siti Rohana, <b>H. Salmah</b> , H. Kamarudin	Effect Of Dynamic Vulcanization On The Properties Of Calcium Carbonate Filled Polypropylene/Ethylene Propylene Diene Terpolymer Composites	Proceeding of VIII <sup>th</sup> National Symposium on Polymeric Materials (NSPM)
34.	Siti Rohana, <b>H. Salmah</b> , H. Kamarudin	Theeffect Of Silane Couping Agent On Thermal Of Polypropylene/ Ethylene Propylene Diene Terpolymer/ Calcium Carbonate (PP/EPDM/CaCO <sub>3</sub> ) Composites	Proceeding of VIII <sup>th</sup> National Symposium on Polymeric Materials (NSPM)
35.	<b>H. Salmah</b> , N. A. Azieyanti	Properties Of Biocomposites Based On Chitosan And Polypropylene	Proceeding of 17 <sup>th</sup> Electron Microscopy Society Malaysia (EMSM) Scientific Conference
36.	<b>H. Salmah</b> , Z. A. Tengku Faisal	The Effect Of Acetic Acid On Properties Of Coconut Shell Filled Low Density Polyethylene Composites	Proceeding of 17 <sup>th</sup> Electron Microscopy Society Malaysia (EMSM) Scientific Conference
37.	A.M.Ahmad Zaidi, H.Abdul Hamid, <b>N.H.Ahmad Zaidi</b> , A.F.Ahmad Zaidi, M.S.Yusof	Investigation Of Damage Fracture Properties Of A Ring Cut From Filament-Wound Pipes With And Without Delamination	Proceeding of International Conference on Mechanical and Manufacturing Engineering
38.	A.M. Ahmad Zaidi, M.M. Md Asif, A.F. Ahmad Zaidi, <b>N.H. Ahmad Zaidi</b> , M.S. Yusof	Analysis Of Cracked In Thick-Tube Using Finite Element Modeling	Proceeding of International Conference on Mechanical and Manufacturing Engineering
39.	A.M. Ahmad Zaidi, M.A.H. Mohamad, I. Abdul Rahman, S. Hassan, <b>N.H. Ahmad Zaidi</b> , A.F. Ahmad Zaidi	Investigation On Ballistic Performance Of Fibre-Reinforced Foamed Concrete	Proceeding of Malaysian Technical Universities Conference on Engineering and Technology
40.	C.M. Ruzaidi, <b>A.Z. Nur</b>	Malaysian Foxtail Grass-A Potential	Proceeding of International

	<b>Hidayah</b> , A. Mohd Mustafa Al Bakri, H. Kamarudin, A. Radzi, M.N. Norazian	Source Of Natural/Agro Fibre For Polymer Composites Panel	Furniture Conference & Exhibition (2008IFCX)
41.	C.M. Ruzaidi, <b>A.Z. Nur Hidayah</b> , I. Imran	A Study Of Mechanical Properties Of Aluminum Filled PP And Aluminum Filled Epoxy Resin	Proceeding of Brunei International conference on Engineering & Technology (BICET 2008)
42.	<b>M.N. Ichwan</b> , M.Z.A. Nasir, C.M.G. Ruzaidi, B.J. Shamsul, K.A. Rafezi, M.W.M. Fitri, C.P. Faizul, D. Murizam	The Application Of Fluidity Spiral In Sand-Mould Casting	Proceeding of Malaysian Metallurgical Conference (MMC) 2008
43.	<b>M.N. Ichwan</b> , M.Z.A. Nasir, C.M.G. Ruzaidi, B.J. Shamsul, K.A. Rafezi, M.W.M. Fitri, C.P. Faizul, D. Murizam	Role Of Clay (Bentonite) On Mould Making Process In Foundry Metallurgy	Proceeding of Malaysian Metallurgical Conference (MMC) 2008
44.	<b>Nor Azwin Ahad</b> , Noraziana Parimin, Norsuria Mahmed, Siti Sarah Ibrahim, Khairul Nizzam, Ying Mun Ho	Surface Analysis On Natural Fiber: Before And After Treatment	Proceeding on International Conference on X Rays & Related Techniques in Research & industry (ICXRI2008) UMS Sabah Malaysia
45.	<b>Nor Azwin Ahad</b> , Noraziana Parimin, Norsuria Mahmed, Siti Sarah Ibrahim, Khairul Nizzam, Ying Mun Ho	Microstructural Of Low Carbon Steel Products Via Two Types Of Treatment	Proceeding on 17 <sup>th</sup> Electron Microscopy Society Malaysia Scientific Conference (17 <sup>th</sup> EMSM)
46.	<b>Noraziana Parimin</b> , Andy Linus	A Study Of Microstructure And Hardness On Fe-Co/SiC Composites	Proceeding International Conference on X-rays and Related Techniques in Research and Industries 2008 (ICXRI2008),
47.	<b>Noraziana Parimin</b> ,	The Effect Of Heat Treatment On Fe-	Proceeding 17 <sup>th</sup> EMSM Scientific

	Mohd Nazree Derman, Lai Moon Yee	Ni/SiC Composites	Conference
48.	<b>Sri Asliza M.A.</b> , Zaheruddin K., Shahrizal H, Nurul Fazlina Z. A	Study The Properties Of Dense Hydroxyapatite-Extract From Cow Bone	Proceeding of 4 <sup>th</sup> International Conference On X-Rays And Related Techniques In Research And Industries 2008
49.	<b>Sri Asliza M.A.</b> , Shahrizal M. H., Zaheruddin K., Azida A, Siti Sarah I.	Preparation And Characterization Of Hydroxyapatite Powder From Biological Natural Bone	Prosiding Seminar Kebangsaan Aplikasi Sains Dan Matematik
50.	<b>Sri Asliza M.A.</b> , Shahrizal M. H., Zaheruddin K., Azida A and Siti Sarah I.	The Effect Of Firing To The Microstructure, Phase And Thermal Properties Of Biological Natural Hydroxyapatite	Proceeding of 17 <sup>th</sup> Scientific Conference And 18 <sup>th</sup> Annual General Meeting Electron Microscopy Society Of Malaysia
51.	Shahrizal M. H, <b>Sri Asliza M.A.</b> , Nazree D, Zaheruddin K.	Study The Effect Of TiO <sub>2</sub> And Soaking Time To The Natural Hydroxyapatite Properties	Conference paper of 2 <sup>nd</sup> Penang International Conference For Young Chemists
52.	Shahrizal M.H, <b>Sri Asliza M.A.</b> , Nazree D, Zaheruddin K.	Preparation And Characterization Of Natural Hydroxyapatite From Bovine Bone	Conference paper of 2 <sup>nd</sup> Penang International Conference For Young Chemists
53.	H. Aimi Noorliyana, <b>K. Zaheruddin</b> , M. Fazlul bari, M. Sri Asliza, H. Kamarudin	A Study Of Comminution-Liberation And Floatability Of Cooper From Printed Circuit Boards (PCBs) Scrap	Proceeding of Malaysian Metallurgical Conference (MMC)
54.	H. Aimi Noorliyana, <b>K. Zaheruddin</b> , M. Fazlul bari, M. Sri Asliza, H. Kamarudin	Preliminary Study Of Metals Liberation From Printed Circuit Boards (PCBs) Scrap Using Planetary Ball Mill	Proceeding of Malaysian Universities Conference on Engineering and technology
55.	Z. Firuz, A. Sahrim, S.A. <b>Syed Nuzul Fadzli</b>	Distinctive Of Failure Mode Between PU Foam And Al-PU Foam Sandwich Composite Under Flexural Testing	Proceeding of National Symposium On Polymeric Materials 2008, NSPM2008
56.	Z. Firuz, A. Sahrim, S.A. <b>Syed Nuzul Fadzli</b>	Preparation And Characterizations Of Palm Oil Based Rigid Nano- Composite PU Foam	Proceeding of Regional Conference On Solid State Science and Technology 2008

57.	M.Z Bukhari, M.A Idris, N.M Mohd Nan, <b>M.N.N. Azira</b>	Fabrication Of ZnO Varistor Using Conventional Route	Proceeding Of 4 <sup>th</sup> International Conference On X-Rays And Related Techniques In Research And Industries 2008
58.	<b>M.N.N. Azira</b> , M.Z Bukhari, M.A Idris, and N.M Mohd Nan	Microstructure Of ZnO-Bi <sub>2</sub> O <sub>3</sub> Based Varistor	Proceeding of 17 <sup>th</sup> Electron Microscopy Society Malaysia (EMSM) Scientific Conference
59.	<b>Kamrosni Abdul Razak</b> , Mohd Nazree Derman, Noraziana Parimin, Nor Azwin Ahad	Fabrication And Properties Of Al - Mg Powder Metallurgy Alloys	Proceeding of 17 <sup>th</sup> Electron Microscopy Society Malaysia (EMSM) Scientific Conference
60.	<b>Hakimah Osman</b> , Hanafi Ismail, Mariatti Jaafar	Effect Of Silane-Based Coupling Agent On Properties Of Recycled Newspaper (RNP) Filled Polypropylene (PP)/ Natural Rubber (NR) Composites	Proceeding of 2 <sup>nd</sup> Penang International Conference For Young Chemists (ICYC)
61.	<b>Hakimah Osman</b> , Hanafi Ismail, Mariatti Jaafar	Mechanical, Thermal And Morphological Properties Of Recycled Newspaper (RNP) Filled Polypropylene (PP)/ Natural Rubber (NR) Composites: The Effect Of Maleic Anhydride Grafted Polypropylene As A Compatibilizer	Proceeding of 2 <sup>nd</sup> Penang International Conference For Young Chemists (ICYC)
62.	<b>Hakimah Osman</b> , Hanafi Ismail, Mariatti Jaafar	Electron-Beam Irradiation Crosslinked Recycled Newspaper (RNP) Filled Polypropylene (PP)/ Natural Rubber (Nr) Composites: Effect Of Irradiation Doses On Mechanical, Content And Morphology Properties.	Proceeding of International Rubber Conference and Exhibition
63.	<b>Hakimah Osman</b> , Hanafi Ismail, Mariatti Jaafar	Effects Of Dynamic And Irradiation Vulcanization On Recycled Newspaper (RNP) Filled Polypropylene (PP)/ Natural Rubber	Proceeding of VIII <sup>th</sup> National Symposium on Polymeric Materials (NSPM)

		(NR) Composites	
64.	<b>Hakimah Osman,</b> Hanafi Ismail, Mariatti Jaafar	Thermal Properties Of Crosslinked Recycled Newspaper (RNP) Filled Polypropylene (PP)/ Natural Rubber (NR) By Dynamic Vulcanization And Irradiation	Proceeding of VIII <sup>th</sup> National Symposium on Polymeric Materials (NSPM)
65.	<b>Hakimah Osman,</b> Hanafi Ismail, Mariatti Jaafar	Influence Of MAPP And 3-APE Content On Mechanical And Morphological Properties Of Recycled Newspaper (RNP) Filled Polypropylene (PP)/ Natural Rubber (NR) Composites	Proceeding of 17 <sup>th</sup> Electron Microscopy Society Malaysia (EMSM) Scientific Conference
66.	<b>A. Mohd. Mustafa Al Bakri,</b> G. Che Mohd Ruzaidi Ghazali, M.N. Norazian, J. Liyana	Properties Of Polymer Composite With Sugarcane Bagasse Filler	Proceeding of International Conference on Environmental Research and Technology (ICERT' 08)
67.	<b>A. Mohd Mustafa Al Bakri,</b> M.N Norazian, G. Che Mohd Ruziadi, A.Z Nur Hidayah	A Study On Concrete-Based Cement Containing Recycle Ceramic Waste Aggregate	Proceeding of International Furniture Conference Exhibition (2008IFCX)
68.	<b>A. Mohd. Mustafa Al Bakri,</b> M.N. Norazian, H. Kamarudin, G. Che Mohd Ruzaidi Ghazali	The Potential Of Recycled Ceramic Waste As Coarse Aggregates For Concrete	Proceeding of Malaysian Technical Universities Conference on Engineering and Technology (MUCET)
69.	<b>A.Mohd Mustafa Al Bakri,</b> G. Che Mohd Ruzaidi, M.N. Norazian, H. Kamaruddin, S. M. Tamizi, M. M. Syukri	Strength Of Lightweight Concrete With Different Percentage Modified Polystyrene (MPS) Aggregate	Proceedings of the VIII <sup>th</sup> National Symposium on Polymeric Materials (NSPM 2008)
70.	<b>Mohd Mustafa Al Bakri Abdullah,</b> Hirwan Jasbir Jaafar, Prof. Dato' Dr. Kamarudin Hussin,	Keberkesanan Latihan Berterusan Dalam Pembentukan Modal Insan Yang 'Marketable': Satu Kajian Terhadap Sistem Rakan Pendamping	Proceeding of Persidangan Pengurusan Pendidikan Peringkat Kebangsaan (NATICOME 2008)

	Azilawati Suanda & Raja Shah Erman Raja Ariffin	Siswa (Rps) Di Universiti Malaysia Perlis	
71.	<b>Mohd Mustafa Al Bakri Abdullah</b> , Razli Ahmad, Prof. Dato' Dr. Kamarudin Hussin, Azilawati Suanda, Ibrahim Din	Kajian Keberkesanan 7 Kursus Wajib Universiti (The 7 Pillars) Di Universiti Malaysia Perlis Terhadap Pembangunan Diri Mahasiswa Dalam Menghadapi Alam Pekerjaan	Proceeding of Persidangan Pembangunan Pelajar Peringkat Kebangsaan (NASDEC 2008)
72.	<b>A. Mohd Mustafa Al Bakri</b> , G. Che Mohd Ruzaidi, M.N. Norazian, H. Kamarudin, S. Mohammad Tarmizi	Effects Of HDPE Plastic Waste Aggregate On Properties Of Concrete	Proceeding of Malaysian Science And Technology Concrress
73.	<b>A. Mohd Mustafa Al Bakri</b> , S. Mohammad Tamizi, M. N. Norazian & C.M Ruzaidi	Production Of Rapid Setting Brick: Kaolin Cement Brick	Proceeding of 2 <sup>nd</sup> Engineering Conference on Sustainable Engineering Infrastructures Development & Management (ENCON 2008)

#### Senarai Penerbitan Bahan Media/ Buku/ Modul

No.	Penulis	Tajuk	Penerbit
1.	<b>M.N. Ichwan</b> , M.Z.A. Nasir, C.M.G.Ruzaidi, B.J. Shamsul, K.A. Rafezi, M.W.M. Fitri, C.P. Faizul, D. Murizam	The Application of Fluidity Spiral in Sand - Mould Casting	Product Booklet MMC 2008, Bangi, Selangor
2.	<b>M.N. Ichwan</b> , M.Z.A. Nasir, C.M.G.Ruzaidi, B.J. Shamsul, K.A. Rafezi, M.W.M. Fitri, C.P. Faizul, D. Murizam	Role of Clay (Bentonite) on Mould Making Process in Foundry Metallurgy	Product Booklet MMC 2008, Bangi, Selangor
3.	Mohd. Mustafa Al Bakri., Prof. Dr.	Quality and Management Planning	UniMAP

	Zuraidah Mohd. Zain., Norazian Mohamed Noor, Khairul Rafezi Ahmad	Tools, Basic QC Tools and New QC Tools	
4.	Mohd Mustafa Al Bakri Abdullah, Khairul Nizar Ismail, <b>Nur Hidayah Ahmad Zaidi</b> , Tamizi Selimin	Manual Lab EBT 481/ 3 Construction Materials	Perpustakaan UniMAP