CURRICULUM VITAE



A. <u>PERSONAL DETAILS</u>

- 1. Name : Sulaiman Bin Hasim
- 2. Date of Birth : 05.08.1965
- 3. Sex : Male
- 4. Office Address : Faculty of Civil Engineering, University Teknologi Mara, 40450 Shah Alam, Selangor, Malaysia
- 5. Tel: : (6) 03 5521 1851 (6) 016 6056 586
- 6. E-mail : <u>sulaiman5603@salam.uitm.edu.my</u>

sulaimanhasim@yahoo.com

Google Scholar



Scopus^{*}

B. <u>ACADEMIC QUALIFICATION</u>

Nama Sijil/ Kelayakan (Certificate / Qualification obtained)	Nama Sekolah / Institusi (Name of School / Institution)	Tahun (Year obtained)	Bidang pengkhususan (Area of Specialization)
M.Sc Civil Engineering (Construction)	Universiti Teknologi MARA, Shah Alam.	2006	Civil Engineering (Construction)
B.Sc (Hons) Civil Engineering	Universiti Teknologi MARA, Shah Alam.	1995	Civil Engineering
Diploma in Civil Engineering	Universiti Teknologi Malaysia, Jalan Gurney, Kuala Lumpur.	1986	Civil Engineering

C. <u>MEMBERSHIP</u>

Organisation	Position	Start Date	End Date	Expertise
Board of Engineers, Malaysia	Professional Engineer with Practising Certificate	2009	Present	Civil
Engineered Wood Product Research Group (EWPRO)	Committee Member	2016	Present	Engineered Wood Product
Association of Construction Project Manager	Certified Member	2014	Present	Project Management
Malaysian Institute of Transport (MITRANS)	Fellow	2009	2011	Transportation
Concrete Society of Malaysia	Life membership	2009	Present	Concrete

D. <u>EMPLOYMENT</u>

Majikan	Jawatan	Jabatan	Tarikh	Tarikh Tamat
Employer	Designation	Department	Lantikan Start Date	Date Ended
UiTM	Senior Lecturer	Faculty of Civil Engineering	1/2014	Present
UiTM	Lecturer	Faculty of Civil Engineering	7/2008	1/2014
TSR Bina Sdn. Bhd.	Project Manager	Construction	12/2000	6/2008
Syarikat Permodalan DPMM	Project Manager	Project Management	10/1999	12/2000
Gurun Corporation (M) Sdn. Bhd.	Project Manager	Project Management	1/1999	9/1999
Imatex Berhad (Subsidiary of DRB Hicom)	Manager	Construction	7/1995	12/1998
Department of Irrigation and Drainage	Technical Assistant	Coastal Department	1/1989	6/1992
Kulim Town Council	Technical Assistant	Technical Department	6/1986	12/1988

E. MEMBER IN PROFESSIONAL / ACADEMIC ASSOCIATION

i)	Pro	ofessional membership
	1	International Professional Engineer (IntPE).
	2	Asia-Pacific Economic Cooperation (APEC) Engineer.
	3	Asean Chartered Professional Engineer.
	4	Corporate Member Board of Engineers Malaysia (P.Eng.).
	5	Corporate Member Institution of Engineers, Malaysia.
(i)	Aca	ademic Association
	1.	Committee Member – Professional Training for Lecturers. (2017).
	2.	Committee Member – Self Review Report and Annual Report. (2017).
	3.	Committee Member – Kelulusan dan Akkreditasi – EAC / OBE. (2017).
	4.	Committee Member – i-Bantu/i-Share FCE (2017).
	5.	Committee Member – FCE IFEEX. (2016 – 2020).
	6.	Course Coordinator – ECM 411 - Engineering Drawings – (2014, 2015, 2016, 2017)
	7.	Course Coordinator – ECM 433 – Mechanical and Electrical Engineering Practice (2017)
	8.	Committee Member – Final Year Project (2015 – 2017).
	9.	Committee Member – Program Team Building (2016).
	10.	Committee Member – Penjimatan Tenaga. (2016).
	11.	Committee Member – Industrial Training for Students. (2012 – 2016).
	12.	Committee Member – Anugerah Kualiti Naib Canselor (AKNC) (2016).
	13.	Committee Member – Self Review Report 2014 (SRR 2014)
	14.	Committee Member – Kerja Teknologi Hijau dan Pembangunan Lestari FSPU (2014 – 2016).

- 15. Coordinator Final Year Project (2010 2013).
- 16. Committee Member for Ad-Hoc Committee 3Cs (Culminating Consolidating Courses) Manager 2013.
- 17. Course Coordinator ECM 446 Construction Technology (2013 2014)
- 18. Course Coordinator ECM 566 Construction Project Management (2013 2014)
- 19. Committee Member for Support Documents EAC Report (2012).
- 20. Committee Member for Sambutan Bulan Inovasi (2012).
- 21. Committee Member for Perancangan Strategik FKA (2012).
- 22. Pengerusi Panel Perbincangan dan Perjumpaan Bersama Industri 2012 Fakulti Kejuruteraan Awam.
- 23. Committee Member for MQA Accreditation Faculty of Civil Engineering (2011).
- 24. Course Owner for ECM407 Civil Engineering Appreciation (2011).
- 25. Committee Member for Pembangunan Infrastruktur & Ruang (2010).
- 26. Coordinator Students Industrial Training (2009 2010).
- Committee Member Self-Employability & Route to Professional Engineer (2009).
- Fasilitator Perlaksanaan Program Pembangunan dan Kepimpinan Pelajar (2009).
- 29. Committee Member for Outcome Based Education (OBE) (2009).
- 30. Committee Member for Blue Print RMK10 (2008).
- 30. Committee Member for Pembangunan Pelajar & Alumni, Fakulti Kejuruteraan Awam. (2008).
- 31. Course Coordinator ECM 407 Civil Engineering Appreciations (2008).
- (i) **Committee Member (Conference / Seminar / Workshop**

International Level

- 1. Committee Member for One Day Seminar on the Application of ICT/BIM for Sustainable Construction. (2017).
- 2. Head of Protocol for International Postgraduate Seminar (2013).
- 3. Pegawai Pengiring Program Asian Universities Build and Break Competition anjuran The Institution of Structural Engineers. (2010).

National Level

- 1. Committee Member for National Timber Design Competition organized by IIESM and Malaysian Timber Board. (2017).
- 2. Committee Member Perasmian Penyerahan Struktur Kayu sumbangan Malaysian Timber Council (MTC) dan Perasmian EW corner. (2017).
- 3. Committee Member for Professional Interview (PI) Process Application, Institute of Engineers Malaysia session 2016/2017.
- 4. Committee Member for Public Sector Engineers Special Interest Group, Institute of Engineers Malaysia session 2014/2015, 2015/2016, 2016/2017.
- 5. Committee Member for MSSA/CIDB Open Idea Competition for Students sessi 2016/2017.
- 6. Committee Member for National Postgraduate Seminar (2013).
- Chairman of Keynote Session, National Postgraduate Seminar (2012).
- 8. Committee Member for National Postgraduate Seminar (2012).
- 9. Committee Member for National Postgraduate Seminar (2011).
- 10. Committee Member for Short Course on Steel Structures Design: Comparison Between BS5950 & EC3 (2009).
- 11. Chairman for Commercial Vehicle Rebuilt in Malaysia workshop (2009).
- 12. Committee Member for Perancangan Kampus PFI di Pasir Gudang, Johor dan Pekan Pahang (2009).
- 13. Committee Member for Persatuan Moral dan Pembangunan Insan Malaysia (2008).
- 14. Committee Member for Program Homecoming UiTM 2008 Nostalgia 52 (2008).

15.	Committee Member for Bengkel Halatuju Industri Bina Semula Kenderaan Perdagangan di Malaysia (2008).
Oth	ers
1.	Panel Temubual Bagi Pengambilan Pelajar Kemasukan Mac – Julai 2017, Program Sarjana Sains Pengurusan Projek Pembinaan Bersepadu (AP776)
2.	Interviewer Panel for Professional Interview (2015, 2016).
3.	Panel Penilai Pembentangan Disertasi (ICP857) bagi Program Sarjana Sains Pengurusan Projek Pembinaan Bersepadu (AP776).
4.	Assessor for Enhanced Professional Interview (PI) Process Application.
5.	Certified Project Manager (Construction Industrial Development Board).
6.	Registered Mentor with Institute of Engineers, Malaysia.
7.	Mentor untuk Program Rekabentuk dan Teknologi Peringkat Daerah Kuala Pilah (2017).
8.	Exco Engineering Faculty Alumni Association, UiTM (2009 – 2013)

F. <u>HONOURS AND AWARDS</u>

Name of Award / Prize	Awarding Body	Year
International Invention & Innovative Competition(InIIC Series 2/2016)Award - Diamond Medal(Category Professional Science, Engineering & Technology)	MNNF Network and MNNF Publisher.	2016
The Melaka International Intelectual Exposition Award – Gold Medal (Professional Innovation Category)	Universiti Teknologi MARA, Melaka	2016
Anugerah Perkhidmatan Cemerlang UiTM Tahun 2012	Universiti Teknologi MARA	2012

G. <u>PUBLICATIONS</u>

Journal	1.	Mohd Azrizal Fauzi, Sulaiman Bin Hasim , Ahmad Ruslan Bin Mohd Ridzuan, Ahmad Najmi Fakhrudeen Bin Mat Azmi, "The Effect of Recycled Aggregate Concrete Incorporating Waste Paper Sludge Ash as Partial Replacement of Cement"Aip Conference Proceedings, AIP Publishing, Page No: 1, Vol: 1774, Issues : 2016.
	2.	Abdul Samad Abdul Rahman, Sulaiman Hasim , Mohd Jamaludin Md Noor, "A Review for Hybrid Foundation Over Thick Soft Soil" 2013 IEEE Symposium on Humanities, Science and Engineering Research (SHUSER).
	3.	Fauzi M.A., Hassan S.H., Yunus J.N., Sulaiman, H ., Hashim, M.Z. "A Feasibility Study of Supply Chain Management (SCM) in Industrialized Building System (IBS) from Contractor's Perspective: A Case Study"American Scientific Publisher.
	4.	Fauzi M.A., Hassan S.H., Yunus J.N., Sulaiman, H ., Hashim, M.Z. "A Review of Supply Chain Management in IBS Construction Industry: Challenges" American Scientific Publisher.
	5	Wan Muhammad Faris W.Yusoff, Ahmad Ruslan Mohd Ridzuan, Nurliza Jasmi, Sulaiman Hasim , "The Compressive Strength of Green Polymeric Concrete"International Journal of Civil & Environmental Engineering IJCEE-IJENS Vol:13 No:06.
Books/Monographs	1.	Sulaiman Hasim, Wan Mahmood Wan Ab Majid, Siti Hawa Hamzah, Kartini Kamaruddin, Basir Noordin, "Structural Design Log" UPENA UiTM, 2010.
Chapter in book	1.	Mohd Azrizal Bin Fauzi, Muhamad Faizal Bin Pakir Mohamed Latiff, Sulaiman Bin Hasim , Ahmad Ruslan Bin Mohd Ridzuan. "Utilization of Recycled Concrete Aggregate and Waste Paper Sludge Ash in Production of Non – Structural Concrete"Growing Creative and Innovative Solutions (Series 2, MNNF Publisher, Page No 62.

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	2.	Anizahyati Binti Alisibrahimulisi, Norhayati Binti Haji Mohd Amin, Ilyani Akmar Binti Abu Bakar, Sulaiman Bin Hasim "The Effect of Rolling Direction to the Tensile Properties of AA5083 Specimen"InCIEC 2014: Proceedings of the International Civil and Infrastructure Engineering Conference, Springer 2015, Page N0 779 – 787.
Proceedings	1.	Mohd Azrizal Fauzi, Sulaiman Hasim , Siti Sufirah Mat Hahir, Ahmad Ruslan Mohd Ridzuan, "Quantification Assessment on the Construction Waste for Residential Project: An Empirical Study in Penang Regions" International Conference on Education (ICE 2016).
	2.	Mohd Azrizal Bin Fauzi, Sulaiman Bin Hasim , Ahmad Ruslan Bin Mohd Ridzuan, Ahmad Najmi Azmi, "The Effect of Recycled Aggregate Concrete Incorporating Waste Paper Sludge Ash as Partial Replacement of Cement", Special Interest Group in Forensic Engineering (SIGFE) Universiti Teknologi MARA, G Hotel, Persiaran Gurney, Penang, Malaysia.
	3.	Mohd Azrizal Bin Fauzi, Kay Dora Binti Abd Ghani, Sulaiman Bin Hasim , Azila, "A Study on Kenaf Fiber Reinforced Concrete Block with Quarry Dust as Fine Aggregate Replacement, Universiti Teknologi MARA, G Hotel, Persiaran Gurney, Penang, Malaysia.
	4.	Mohd Azrizal Bin Fauzi, Siti Rahimah Binti Rosseli, Sulaiman Bin Hasim , Ahmad Najmi Azmi, "Experimental Investigation in Strength of Sustainable Concrete Materials with Partial Replacement of Waste Paper Sludge Ash (WPSA)" Universiti Teknologi MARA, G Hotel, Persiaran Gurney, Penang, Malaysia.
	5.	Mohd Azrizal Bin Fauzi, Sulaiman Bin Hasim , Muhamad Faizal Bin Pakir Mohamed Latiff, Ezliana Binti Ghazali, "Ultimate Moment Capacity of Thin- Walled Composite Filled Beams at Internal Support", Universiti Teknologi MARA, G Hotel, Persiaran Gurney, Penang, Malaysia.
	6.	Mohd Azrizal Bin Fauzi, Sulaiman Bin Hasim , Muhamad Faizal Bin Pakir Mohamed Latiff, Ezliana Binti Ghazali, "The Consumption of Recycled Concrete Aggregate to Produce Controlled Low- Strength Materials", Universiti Teknologi MARA, G Hotel, Persiaran Gurney, Penang, Malaysia.

	7.	Sulaiman Bin Hasim , Mohd Azrizal Bin Fauzi, Ahmad Ruslan Bin Mohd Ridzuan, Adhilla Binti Ainun Musir, Ezliana Binti Ghazali, "Durability of Concrete Mixed with Recycled Aggregates: An Innovative Way to Sustainable Development", UiTM Kedah, Dewan Besar, Universiti Teknologi MARA, Pulau Pinang.
	8.	Abdul Samad Bin Abdul Rahman, Mohd Jamaludin Bin Md Noor, Sulaiman Bin Hasim , "A Review for Hybrid Foundation Over Thick Soft Soil", IEEE Malaysia PELS, Hard Rock Hotel, Penang.
	9.	Sulaiman Bin Hasim, Dr Intan Rohani Endut, Mohd Hafiz Zulfakar, Jamaludin Othman, "Commercial Vehicle Rebuilt in Malaysia: From Manufacturers Perspective". RMI, Universiti Teknologi MARA, Air Keroh, Melaka.
	10.	Sulaiman Bin Hasim , Dr Ahmad Ruslan Mohd Ridzuan, Ahmad Zuwairisyazwan Mohd Najib, "Correlation Between the Strength of RCA Concrete and Natural Aggregate Concrete", UITM Intekma Resort, Shah Alam.
<i>General publications</i>	1. 2.	Harlina Suzana Binti Jaáfar, Intan Rohani Binti Endut, Sulaiman Bin Hasim . Rohasna Binti Kamaruddin, Nur Kamaliah Binti Mustaffa, Nazri Bin Nasir, "The Problems and Prospect of the rebuilt Commercial Vehicles Industry in Malaysia, MITRANS, 2009. Malaysian Institute of Transport. Ir. Sulaiman Bin Hasim , Md Shukri Hj Ishak, Syed Hashim Ahmad, Ir Shan Sulaiman, Ir Mohamad Nasir Jon, Ir Hj Sabri Yusof, "Assessment on the Collapsed Roof on East Stand of Sultan Zainal Abidin Stadium and Associated Concrete Structures", Terengganu. Basrim Sdn. Bhd.

H. <u>LIST OF PRESENTATIONS</u>

Title	Seminar	Year
Correlation Between the Strength of Concrete and Natural Aggregate Concrete.	10 th International Conference on Concrete Engineering and Technology, Intekma Resort, Shah Alam.	2009
Commercial Vehicle Rebuilt in Malaysia: From Manufacturer's Perspective.	Conference on Scientific & Sosial Research (CSSR 08'09), A'Famosa Resort, Melaka.	2009

I. <u>PAST RESEARCH PROJECT</u>

Project Title	Role	Year	Source of fund	Status
1. The Integration of Impacts in FOREX Fluctuations with Construction Business Performance: An Organisational Capabilities Perspective.	Co-Researcher	2017 - 2019	FRGS	On - going
2. Characterization and Mechanical Properties of Waste Water Sludge Ash Reinforced Concrete Subjected to Various Loading Configurations	Co-Researcher	2014 - 2016	FRGS	Completed
3. Logistics and Supply Chain Integration System of IBS in Malaysian Construction Industry.	Co-Researcher	2014 - 2016	RAGS	Completed
4. The Automotive Remanufacturing Industry in Malaysia: Issues and Challenges	Co-Researcher	2008 - 2009	Tan Sri Abdul Aziz Grant	Completed

J. <u>PAST CONSULTANCY PROJECT</u>

i) Academic Consultancy

1. Koordinator Kursus AUTOCAD 2016 anjuran PERKA, UiTM Shah Alam.

ii) Service Consultancy

- 1. Forensic Engineering Services and Event Leading to the Collapse of Stadium Sultan Mizan Zainal Abidin Roof, Terengganu Darul Iman.
- 2. Pembangunan dan Infrastruktur Stesen Penyelidikan Lembaga Getah Malaysia (LGM) di Bukit Kuantan, Kuantan, Pahang.

iii) Laboratory Consultation

- 1. Projek Tensile Test for Reinforcing Bar, Kuala Selangor for Pembinaan Sahabat Sepakat Sdn. Bhd.
- 2. Projek Tensile Test for Reinforcing Bar, Kuala Selangor for DTE Construction Sdn. Bhd.
- 3. Projek Rock Test of Putra Height Samples for Pakatan Tenaga Sdn. Bhd.

- 1 Design, Construction and Completion of New Penang Prison Project with Contract Sum of RM251 Million (Turnkey Contract).
- 2. Design, Construction and Completion of New Kluang Prison Project with Contract Sum of RM223 Million (Turnkey Contract).
- 3. Design, Construction and Completion of New Hostel for Out Campus Student, Sintok, Kedah Darul Aman with Contract Sum of RM100 Million (Turnkey Contract).
- 4. Construction and Completion of Kompleks Perikanan Gelemi Lemi, Jelebu, Negeri Sembilan with Contract Sum of RM60 Million.
- 5. Upgrading of Existing Polytechnic Port Dickson, Negeri Sembilan with Contract Sum of RM50 Million.
- 6. Construction and Completion of Six (6) School for Ministry of Education, Malaysia with Contract Sum RM 60 Million.
- 7. Construction and Completion of 22 Storey Telecom Building at Jalan Raja Muda, Kuala Lumpur with Contract Sum RM 116 Million.
- 8. Supply, Delivery, Installation, Testing and Commissioning of the HT and LT Electrical Services, Standby Generator Set, Telephone Installation, Air Conditioning and Mechanical Ventilation System at Plaza Block C & D with the Project cost of RM 22 Million.
- 9. Construction and Completion of Modenas Factory Phase 1, Gurun, Kedah with Contract Sum of RM 200 Million.
- 10.Construction and Completion of Puspakom Centre, West Malaysia (Banting, Seremban, Melaka and Kluang). Each of the projects ranged from RM 6 Million and above.
- 11.Construction and Completion of 173 Units Double Storey Terrace Houses Phase 2 at Taman Sri Puchong, Mukim Petaling, Selangor with the contract sum of RM 25 Million.
- 12.Coastal Erosion Protection from Kuala Perlis to Sempadan Thailand.
- 13.Coastal Erosion Protection for Benteng Laut MADA, Kedah Darul Aman.
- 14. Coastal Erosion Protection at Butterworth, Pulau Pinang.
- 15.Cadangan Pembinaan Kolej Sains Kesihatan Bersekutu di Atas Sebahagian Lot P.T. 37441, Tanjung Rambutan, Mukim Ulu Kinta, Daerah Kinta, Perak Darul Ridzuan.

L. INVITED SPEAKER

- 1. Tenaga Pengajar Master of Science Integrated Project Management (AP776) sesi Mac Julai 2017.
- Tenaga Pengajar Master of Science Integrated Project Management (AP776) sesi September 2016 – Januari 2017.
- 3. Tenaga Pengajar Master of Science Integrated Project Management (AP776) sesi Mac – Julai 2016
- 4. Tenaga Pengajar Master of Science Integrated Project Management (AP776) sesi September 2015 Januari 2016.
- 5. Tenaga Pengajar Master of Science Integrated Project Management (AP776) sesi Mac – Julai 2015
- 6. Tenaga Pengajar Master of Science Integrated Project Management (AP776) sesi September 2014 Januari 2015.
- 7. Jemputan sebagai penceramah Motivasi Kem Kecemerlangan Remaja, Daerah Kajang, Selangor Darul Ehsan. (2013)
- 8. Tenaga Pengajar Seminar CIDB bagi kursus perpaipan pembetungan (*sewerage*) di Pusat Konvensyen CIDB, Jalan Cheras, Kuala Lumpur. (2012)
- 9. Tenaga Pengajar Seminar CIDB bagi kursus saliran (*drainage*) di Pusat Konvensyen CIDB, Jalan Cheras, Kuala Lumpur. (2012)

M. <u>THESIS SUPERVISION</u>

i) Master

- 1) Mohd Jamruz Bin Mohd Jamil Managing Uncertainty During Planning Stage to Improve Building Construction Project Performance in Shah Alam, Selangor, Malaysia.
- 2) Mohd Nazaril Issyam Ismail Issues in Implementing Industrialised Building System (IBS) in Development of Pahang and Negeri Sembilan State Library.
- 3) Maxwell Francis Applying Lean Approach During Pre-Construction Stage to Minimize Construction Waste.
- Nurulshahida Mohamed @ Yahya The Potential of Visual Monitoring Drone Technology in Civil Infrastructure for Malaysian Construction Project.

5) Amirul Bin Ramli – Stress Management Among Site Supervisors in Klang Valley.

ii) Degree

- 1) Mirulyana Syafinaz Binti Mos The Awareness on Safety and Health Practices of High Rise Buildings Construction for Benchmarking in Shah Alam.
- 2) Muhammad Nur Izzudin Bin Halim Machineries Supply Chain Relationship in Selangor's Construction Projects.
- 3) Verona Ramas Anak Joseph The Adaption of ICT's in Construction Material Supply Chain in Kuching, Sarawak.
- 4) Mohammad Faizal Bin Zainal Abidin Construction Waste Management of High Rise Building in Klang Valley.
- 5) Muhammad Ridzwan Bin Azman Implementation of Modular System on High Rise Buildings in Kuala Lumpur: Issues and Challenges.
- 6) Muhamad Faisal Bin Baharuddin Construction Waste Management for Residential Building in Klang Valley, Malaysia.
- 7) Umi Amirah Binti Lamri Marine Pollution at Port Klang: Main Causes and Suitable Method on Reducing the Pollution.
- 8) Zaimiza Binti Mohd Yusof Construction of Undergraound MRT Stations: Issues and Challenges.
- 9) Nur Arifah Binti Haji Che Idris Maintenance of Concrete Defects in Building in Shah Alam Area.
- 10) Mohd Afiq Azinuddin Bin Tayib Waterproofing Techniques and Its Contributing Selection Factors for Buildings at Shah Alam.
- 11) Rodliah Binti Kholis Issues and Challenges in Material Management in Construction Projects.
- 12) Syahrul Syazwan Bin Shalbi Construction Waste Management of Underground MRT Stations: Subsoil Waste.
- 13) Mohd Hafiz Bin Hashim Improving Construction Supply Chain Performance in Kelantan.
- 14) Muhammad Khairul Anam Bin Ibrahim Assessment of Supply Chain Management Implementation in Pahang Construction Industry.
- 15) Mohd Fathi Hakim Bin Mohd Anuar Construction Waste Among Grade G7 Contractor in Terengganu.
- 16) Nur Shafiqa Binti Husein Supply Chain Management in

Construction: Determination of Factor and Controlling Method to Reduce Waste in Malacca Infrastructur Project.

- 17) Rika Binti Tahir Lean Construction Application to Reduce Material Wastage at Construction Site in Shah Alam and Klang.
- 18) Khairul Anuar Bin Shahimi A Study od Defective Material Through the Concept of Supply Chain Management in Klang Valley.
- 19) Nik Roshadyla Binti Roslan Supply Chain Management: Main Material Management Problem in Construction Industry in Klang Valley.
- 20) Muhamad Taqiyuddin Bin Yusof Determination of factor to Improve Construction Supply Chain Management Performance in Kuantan.
- 21) Hawa Muhammad The Effectiveness of Supply Chain Management Relationship Between Contractor and Supplier in Lembah Klang.
- 22) Wan Mohd Zahid Bin Wan Mohd Abd Kalam Supply Chain Management in Construction Through Effective Communication and Knowledge Sharing in Klang Valley.
- 23) Nur Ain Binti Harun Construction and Demolition (C&D) Waste Management: Issues and Challenges in Klang Valley.
- 24) Mohd Izhar Bin Abdul Wahid Supply Chain Management for IBS in Klang Valley.
- 25) Nur Farah Adilah Binti Mohamad Adnan The Major Impact of Social and Environmental on Underground Construction of Klang Valley Mass Railway Transit (KVMRT) at Cochrane Station.
- 26) Mohd Faizal Bin Elias Supply Chain Management in Construction Through Efficient Usage of Resource Including Inventory and Labour in Klang Valley.
- 27) Muhammad Faiz Bin Leman Supply Chain Management for Effective Project Management Through Monitoring and Controlling System for High Rise Building in Wilayah Persekutuan.
- 28) Mohd Asrar Bin Basri The Importance of Supply Chain Management to Reduce Projects Delay: Negeri Sembilan Residential Construction Projects.
- 29) Ahmad Amir Hasif Bin Azhar Effective Data and Information Management for Construction Supply Chain Management in Selangor.
- 30) Muhammad Syamsul Hafidz Bin Muhammad Sanusi Effect of Drying Shrinkage on Concrete Grade 25, 30 and 35 With

Different Replacement of RCA.

- 31) Nur Zalikha Binti Halim The Acceptance of Supply Chain Management (SCM) Among Local Contractors in Kuching, Sarawak.
- 32) Nur Fateha Binti Kamarul Zaman- Studies of Laboratory Test on Strength of Recycled Glass as An Aggregate in Concrete.
- 33) Norli Nadia Binti Alias Effective of Coastal Erosion
 Protection in Terengganu (Case Study in Dungun, Terengganu).

N. <u>THESIS PANEL</u>

i) Master

- 1) Nurul Huda Binti Nazaruddin Alternatives to Existing Base Load Technologies for Electricity Generation in Peninsular Malaysia.
- 2) Azmi Bin Ramli Assessment of Safety Practices in Telecommunication Infrastructure Development.
- 3) Muhammad Aminudin Bin Ab. Razak Contractor's Perspective Towards the Impact of Factors of Risk on Project Objectives in Highway Construction Project in Malaysia.
- 4) Syazwan Muhaimin Mohd Rasdi Achieving Client Satisfaction for Engineering Consultant in Malaysia.

ii) Degree

- 1) Mohamad Shahrizan Bin Bariman The Level of Awareness on Civil Engineering Program Among Secondary School Students.
- 2) Nur Athirah Binti Mohd Ali Safety of Labour at Construction Site.
- 3) Nursyazwani Ismail The Awareness of Green Roof System Among Housing Developer in Shah Alam.
- 4) Maizatul Akma Binti Hasni A Study of the Competency in Inspecting the Elements of Tower Cranes and Scaffolding at Construction Site.
- 5) Mohd. Tharmizi Bin Sabeli Effectiveness in Managing Human Resources of Malaysian Construction Companies involved in

International Project.

- 6) Nadzmi Bin Azizi Components of Team Integration in Design and Build Project.
- 7) Muhammad Adeeb Shafiq Effect of the Additional Cockle Shell in Compress Stabilised Earth Brick.
- 8) Nurul Syuhada Mohd Radzi Comparison Analysis of Structural Behaviour Between Glulam and Reinforced Concrete Beam 40m Span Bridge Subjected under HB30 Loading.
- 9) Muhammad Hafizuddin Bin Mohammad Nor Effect of the Additional Rice Husk Ash and Lime on the Engineering Properties of Compressed Stabilised Earth Brick.
- 10) Nursajeeda Binti Abdul Karim Crush Coconut Shells as Coarse Aggregates Replacement in High Performance Concrete.
- 11) Izzatul Ain Binti Mohd Dom Deflection of Nonlinear Cantilever Beam Obeying Ludwick Type Subjected to an End Moment.
- 12) Khairul Idham Bin Ahmad Construction Project Manager's Soft Skill Development in Project Management Education – A Case Study in UiTM.
- 13) Hanis Shakira Binti Azman Best Practice in Handling Construction Waste Undergraound Klang Valley Mass Rapid Transit (KVMRT).
- 14) Saidah Saudi _ Barriers Malaysian Construction Industry Face When Adopting Sustainability Initiatives: Achieving Awareness and Knowledge.
- 15) Muhammad Akmal Bin Othman The Development of Lightweight Concrete Block Added with Polystyrene Beads.

0. **PROFESSIONAL ENGINEER INTERVIEW PANEL**

Candidates

- 1) Ir. Mejar Faridah Binti Rakidin
- 2) Ir. Mazlan Bin Muhammad

P. PROFESSIONAL LECTURERS SUPERVISION

Candidates

- 1) Dr. Renga Rao A/L Krishnamoorthy (2016 2017)
- 2) Dr. Lee Wei Koon (2017 2018)
- 3) Dr. Thevaneyan A/L Krishta @ David (2017 2018)
- 4) Dr. Amnorzahira Amir (2017 2018)

Q. STUDENTS INDUSTRIAL TRAINING SUPERVISION

Candidates

- 1) Nur Najihah Binti Nasruddin (2014)
- 2) Muhammad Akif Bin Supian (2014)
- 3) Mohd Amirul Zakwan Amir Hussin (2014)
- 4) Nur Syafiqah Binti Mohd Zali (2012)
- 5) Mohd Syafiq Bin Razak (2012)
- 6) Siti Syaheeda Binti Ahmad Soberi (2012)
- 7) Rabiatul Adawiyah Binti Zawawi (2012)
- 8) Sakilah Binti Mohamed Arshad (2012)
- 9) Ahmad Hafiz Bin Embong (2011)
- 10) Ahmad Khairuddin Bin Rosdi (2011)
- 11) Md Zul Afiq Bin Md Nawi (2011)
- 12) Nur Syaheera Binti Yusof (2011)
- 13) Syahruddin Bin Muhamad (2011)
- 14) Wan Suhaila Binti Wan Mohd Nor (2011)
- 15) Nur Farhana Binti Samsudin (2011)
- 16) Ahmad Fahmi Bin Mohd Jaafar (2011)
- 17) Hawa Binti Muhammad (2011)
- 18) Muhammad Shahir Bin Ismail (2011)