



SHAMSIDA BT SAIDAN KHADERI (Sr, Dr)

Senior Lecturer, Centre of Studies for Quantity Surveying (KAB)

Studies of Quantity Surveying
School of Construction & Quantity Surveying
College of Built Environment
Universiti Teknologi MARA,
40450 Shah Alam,
Selangor, Malaysia.

Research Interest Group:
Green Technology & Sustainable Development (GTSD) – Contract Procurement & Management System
Research Group (CPMS)
Research Nexus UiTM (ReNeU)

+603-5544 6581 / +6019-5734971
shams524@uitm.edu.my

Areas of Expertise

Construction Procurement, Project Management, Construction Technology & Facilities Management

<https://expert.uitm.edu.my/profile>
<https://prisma.uitm.edu.my/prisma/>
<https://www.researchgate.net/xxx>
<https://scholar.google.xxx>

Personal Information

Sr Dr Shamsida Bt Saidan Khaderi,
Centre of Studies for Quantity Surveying

College of Built Environment
Universiti Teknologi MARA,

Green Technology & Sustainable Development (GTSD) – Contract Procurement & Management System
Research Group (CPMS), Research Nexus UiTM (ReNeU)

Academic Qualifications

PhD in Quantity Surveying, 2012, University of Science Malaysia (USM)

Master's in Project Management, 2001, University of Science Malaysia (USM)

Degree of Science (Hons) in Quantity Surveying, 1997, The Robert Gordon University, Aberdeen, UK

Diploma in Quantity Surveying, 1994, Institute Technology MARA (ITM)

Professional Members

1. Board of Quantity Surveyors Malaysia (BQSM), Member, 2019-2020
2. Royal Institution of Surveyors Malaysia (RISM), Member, 2019-2020

Teaching and Learning

List of Subjects Taught

Course Name/Code	Credit Hours	Contact Hour	Teaching Method	Assessment
Measurement of Construction Works II (BQS451)	4 Core	4 hrs. lectures 1 hr. tutorial	Lecture Tutorial	Coursework; 55% Examination; 45%
Construction Technology I (BQS402)	4 Core	3 hrs. lectures 1 hr. tutorial	Lecture Tutorial Site Visit	Test/Tutorial; 10% Assignment & Presentation; 30% Examination; 60%
Construction Technology II (BQS452)	3 Core	3 hrs. lectures 1 hr. virtual class/blended learning	Lecture Virtual Class/Blended Learning	Test/Tutorial; 10% Assignment & Presentation; 30% Examination; 60%
Project Management II (QSM610)	3 Core	2 hrs. lectures	Lecture	Test; 10% Assignment; 20% Examination; 70%
Construction Technology VI (BQS652)	2 Non-core	2 hrs. lectures	Lecture Site Visit	Test; 10% Assignment; 20% Examination; 70%
Building Services III (QSM605)	2 Non-core	2 hrs. lectures	Lecture	Test; 10% Assignment & Presentation; 30% Examination; 60%
Applied Studies I (BQS612)	2	1 hr. lectures 2 hrs. tutorial	Lecture Tutorial	Group work; 100%
Applied Studies II (BQS622)	2	1 hr. lectures 2 hrs. tutorial	Lecture Tutorial	Group work; 100%

Student Supervision

List of Completed and On-Going Undergraduate Students under Supervision

Year/Semester	Name	Dissertation Title
Oct 2023– Feb 2024	Mohamad Syafiq B Safini	The implementation of green infrastructure towards flood risk issues in an urban area
	Arif Imaran B Kamaruzaman	Exploratory study on the potential of drone technology implementation in construction for rural in Sarawak
	Nadhirah Husna B Ramizu	Accessibility and awareness of disabled people facilities at UiTM Shah Alam
	Umairah Fathini B Ahmad Kharulanuar	Nighttime construction activities (NTCA) implementation to construction industry
	Fathiah B Jumaini	A case study on standing flood water in rural area
	Nurarina b Jamsari	Flash flood in urban area: Shah Alam
March- August 2023	Nur'izzati Bt Izwad Izaruddin	A study of abandoned commercial building in Hulu Selangor
	Intan Anis Syaquina Bt Ahmad Safari	Maintenance management system of federal road in Simpang Pulai Ipoh-Cameron Highland
	Nur Najihah Alwani bt Marzuki	A preferable green features application in individual affordable home construction in Malaysia
	Nurfarah Miranie Ammar Bt Mohd Nasir	School building defects on learning and teaching environment
	Wan Ain Masyitah Bt Wan Abdul Samad	A study on FM for disabled people at Banting Hospital
Oct 2022- Feb 2023	Ajlaa Queena Bt Mohd Jeoffery	Impacts of pandemic covid-19 towards the supply chain management in Limbang Sarawak
	Wan Mashitah Bt Yusman Bakhtiar	A study on facilities management for disabled people at Hospital Banting
	Nur Najihah Alwani Bt Marzuki	A preferable green features application in individual affordable home construction in Malaysia
	Nurathirah Huda Bt Zainuddin	A study on the indoor environmental quality (IEQ) in FSPU Building, UiTM Shah Alam
March- August 2022	Izzat Haikal Bin Mohammad Razali	The application of PPP in Malaysia during the bidding stage
	Izzati Amani bt mohd Mazlan	Critical success of PPP projects : A case study of UiTM Puncak Alam
	Zatul Nur Khadijah Bt Takiyuddin	Provision and requirement of disabled facilities in public parks
Oct 2021- Feb 2022	Mohammad Faris Azfar B Fazor@Faizol	Investigation on perceived slow uptakes of the e-tendering in Malaysian construction industry
	Mohammad Suhaimi B Bohari	Facilities management in cultural institutions

	Nur Husnina Zulaikha Bt Mohd Hazman Peter	The aftermath of covid-19 pandemic on construction industry in Malaysia
	Amirah Bt Zakaria	A study of poor workmanship quality occur in low cost residential project
March – July 2020	Quennesha Beatrice Anak Denis	A study on ventilation system in educational building: FSPU UiTM Shah Alam & UiTM Puncak Alam
	Fakhorodzi b Khazali	The impact on implementing solar energy to users in Malaysia building
	Aisyah Athira bt Isa	A study on the construction and maintenance of an ice-skating rink: Malaysia National Ice-Skating Stadium
	Farah Masturah bt Ahmad Zulkifli	Risk management in West Coast Expressway (WCE) road construction
	Farah Amirah bt Hanapi	The implementation of green wall building at high rise building in Malaysia
	Ili Syafiqah bt Bukhari	A study on the implementation of Quality Management System (QMS) in a construction industry: Issues and challenges
2019	Nur Syafiqah bt Nazni	Conservation work of timber Malay traditional house in Kampung Morten Melaka
	Nursyamimi Syafiqah bt Abdul Rahman	The roles and contribution of QS in conservation work in historical building
	Nurul Faiza bt Hussain	Public infrastructure projects implementation through PPP: Critical success factors
	Nur Hidayah bt Abd Talib	The impact of foreign workers on quality of workmanship in construction industry
	Nur Nadzirah bt Bakeri	Transit oriented development towards sustainable community
	Shahrir Syazwan b Rezali	A comparative study of maintenance management of PRIMA project in Selangor
	Nurzunika bt Azizi	Critical success factors of building construction waste in contractor's perspective
	Nurul Hayati bt Zakaria	The construction of mixed used development: An analysis of issues and challenges
	Nur Liyana Nadhirah bt Md Zoher	A study of contributors and CSFs of construction waste infrastructure project
	Nur Syahirah bt Zul Amlie	Barriers and impacts of breakwater construction to the coastal environment in Cenang Beach Resort Langkawi
March – July 2018	Alia Aida Bt Ali Jaafar	A study on the natural ventilation design for residential houses in Shah Alam
	Nur Hidayah Bt Abd Talib	The impact of foreign workers on the quality of workmanship in construction industry
	Nur Nadzirah Bt Bakeri	Transit oriented development (TOD) towards a sustainable community
	Nur Syafiqah Bt Nazni	Conservation management of Malay traditional village in Kampung Morten, Melaka
	Nursyamimi Syafiqah Bt Abdul Rahman	Unforeseen difficulties on conservation works: A case study
	Nurul Faiza Bt Hussain	The Challenges of Private Finance Initiative (PFI) Implementation in Malaysia
	Shahrir Syazwan Bin Rezali	Comparative study of maintenance management for Perbadanan Perumahan Rakyat 1 Malaysia (PR1MA) in Selangor

Sept. - January 2018	Muhammad Syahir Bin Abd Halid	Maintenance of Landscaping Works in Putrajaya
	Noor Fazlina Bt Abdul Hanim	Disabled facilities for district mosques in Perak
	Nur Amirah Bt Mohamad	A study on disable facilities in mosques
	Nur Azwani Bt Azizan	Maintenance management of mosques dome in Malaysia
March – July 2017	Ali Mahdi Bin Fauzee	Disabled Facilities in Public Hospitals: A Comparative Study
	Mohamad Afif Bin Nazamid	A Study on The Adequacy Of Disable Facilities Provided in IOI City Mall, Putrajaya
	Muhammad Nazri Bin Mohamad Asri	Facilities Management for Mosque in Kedah: Al-Bukhary, Al-Ghufran And Al-Muttaqin
	Siti Nadhirah Binti Mohamed Yusof	Post Occupancy Evaluation (POE) For Shopping Complex In Johor
March – July 2016	Kaz Farzana Nur Binti Zakariah	Effectiveness of Water Barrage for River Traffic
	Mohamad Iqbal Bin Zulkafli	Operation and Maintenance of Centralized Air-Conditioning System at Main Terminal Building Klia
	Mohd Izzat Asyraf Bin Musa	The Impact of Coastal Reclamation Activities on The Environment in Malaysia
	Nur Fatin Masturah Binti Ismail	The Coastal Management and Protection System
	Nur Muhamad Akmal Bin Ibrahim	Facilities Management of AEON Mall, Kota Bharu, Kelantan
	Nurameelia Binti Mohd Fadli Usni	A Study on The Facilities for Disable People At Klang Sentral
	Amirul Hakim Bin Mohd Roslan	Maintenance Management of IKEA Damansara
	Raz Shazmin Bin Razmi Shah	Disable Facilities at Airport Terminal Klia2
Sept. 2015 – January 2016	Nadra Jasmin Binti Rosli	Private Finance Initiative (PFI) Project for FSSR and FSPU, UiTM Puncak Alam
	Nurfatin Izzaty Binti Khatim Taii	Facilities and Services Provided in Green Hotel
	Nor Azhari Samudi - PLK	A Study on The Facilities Provided for Disable Students in Primary Schools
March – July 2015	Fatin Nabilah Binti Rusli	A Study on Facilities Services at KLIA2
	Illy Hazirah Binti Mohd Nasir	Facilities Management at Istana Budaya
	Muhamad Afiq Al-Amin Bin Mohd Kabri	A Study of Critical Success Factor for Project Finance Initiative (PFI) / Public Private Partnerships (PPP)
	Nur Afifah Binti Rosli	Maintaining and Managing River System in Rural Area

	Nurfadhilah Binti Ahmadkeri	Outsourcing on Support Services for Green Buildings
Sept.2014 – January 2015	Iqbal Hakim B Saraai	Assessing the Level of Wastage in IBS Project For Housing
	Nuramalina Bt Ramli	Issues and Challenges Faced by Qs During Pre-Contract and Post-Contract Stage in Implementation of Project
	Shahirah Aqilah Zawannah Bt S. B. Afeid	Maintenance of Historical Timber Building: Case Study at Museum Samudera, Bandar Hilir, Melaka
	Siti Nur Rasyiqah Bt Suhaimi	Facilities Provided for Elderly and Disable Person in Resorts
	Izz Farhan B Mohamad Nadzri	Maintenance Management in Shopping Complexes
	Nur Amira Bt Ariffin	Natural Ventilation for Green Commercial Building
	Roszie Bt Rosdi	The Roles and Responsibilities of Private Finance Initiative (PFI) Project Concessions Towards the Building and Its Users
	Shazmeer B Paichu @ Sharif	Awareness and Expectation on Green City Concept in Malaysia
Sept 2013- January 2014	Muhammad Asyrul B Abdul Rahman	Design & Build as A Procurement System for Interior Design Works Project: A Case Study of Kementerian Pertanian Dan Industri Asas Tani
	Nurfarhana Bt Sanusi	Tendering Strategies in Winning Private Finance Initiative (PFI) Contract
	Siti Nila Norbadia Bt Kaderi	Maintenance of Lift System in UiTM Shah Alam
March-July 2013	Mohamad Faiz Bin Md Jalil	Consideration Factors on Cost Estimate for PFI projects
	Nor Aqilah Bt Halmar Hasini Wijaya	Comparative Studies of Facilities Management for Shopping Complexes in Klang Valley
Sept 2012- January 2013	Nur Nadiah Bt Mohd Hapipi	A Case Study on Green Building: Menara Felda Jalan Stonor
	Nurainaa Fitriah Bt Rusdin	Green Building in Malaysia – A Case Study on Cost & Construction of Setia City Mall, Shah Alam
	Muhammad Arif B Nazaruddin	A Study on Design Requirement and Facilities of Disabled People in Kuala Lumpur International Airport (KLIA)
	Nasrun Afiq B Nor Azmi	Safety Management of Construction Equipment and Machinery in Malaysian Construction Industry
	Nurafida Bt Mohd Ali	Malaysian Private Finance Initiatives (PFI): Its Significance to the Private Sectors

	Nurul Azma Bt Muhmamad	A Study on Design Requirement and Facilities of Darul Ehsan Medical Centre, Shah Alam
Sept 2011 – January 2012	Mohd Azahari Matta B Matta	A Study on Facilities Management at Pusat Islam Uitm
	Muhammad Haziq Ikhwan Bin Zahar	A Cost Study on the Provision for the Facilities for the Disabled in Commercial Building
	Norsyafiqah Bt Abdul Rahman	Facilities Management in Public Higher Learning Institution
	Siti Nurhidayat Bt Md Amin	Impacts of Project Manager's Leadership Style on Project Performance
March – July 2011	Nur Husna Bt Abdul Latif	A Study on Roof Management in Complex Roof Construction
	Nur Izni Bt Ahmad Aiman	A Study on Drainage System to Face Eventualities in the Current Monsoon Season Case Study in Terengganu
	Nur Nashrah Bt Samsudin	Fire Safety Requirement in Karaoke Establishment
	Nur Shuhada Bt Ahmad	Building Cost Comparison between Pre-Cast Framing (IBS) and Conventional Method
	Nur Syahirah Bt Azminuddin	Contractor's Awareness on Construction Industry Master Plan (CIMP) 2006-2015
	Mohd Hafiz B Hassim	Comparative Study on Traditional Plastering Method to Spray Plastering Machine
Dec 2006 – April 2007	Ahmad Mubarak b Masrullah	Implementation of BLT Projects: A Case Study of Police Contingent Headquarters
	Firdaus b Ab Rahman	A Comparative Study on Water Management System: Muar, Johor and Shah Alam, Selangor
	Mohammad Zaidi b Kamari	A Case Study on the Gas District Cooling System (GDC) at KLCC
	Mohd Azwanizam b Zahari	Risk Management in Maintenance Works at UiTM, Shah Alam
Dec 2005 - Mei 2006	Syuhada bt Md Jusoh	Monier Cool Roof System – Cost and Construction
	Abd. Razak bin Ali	Factors influencing construction project performance
	Mohd Azrai bin Azman	A study on Private Finance Initiative (PFI) for public project
	Nurizzah bt Zakaria	A study on Finance sources for Small-scale contractors.
	Sarazila binti Isa	Escalator: A study on the design, construction and cost

	Nur Fadilla binti Zaaba	Waste treatment and disposal techniques in Oil Refineries
	Anis Amirah binti Shaari	The construction and maintenance of Perak Matriculation College's Mosque
	Nur Ain Mohd Nazir	Planning management for Sewerage System
	Wan Fatimah Aniza Wan Nawang	Comparative study on Quality Management in Public and Private Sectors in Klang Valley
	Maizatulkama binti Kamarudin	Ventilation system for high security building.
2005	Mohd Ashraf bin Mohd Fateh	Shah Alam City Centre – A study on Fire Protection System.
	Sharifah Aminah binti Ayob	A study on Double Decker Lifts systems at KLCC.
	Mohd Khaliel bin Mohd Tusin	A study on performance and maintenance of Air-conditioning systems for old building.
	Shahril Azmi bin Mat Zin	A study on District Cooling System with cogeneration plant in Malaysia

List of Completed and On-Going Postgraduate Students under Supervision

Year/Semester	Name	Dissertation Title
2023	Ezatul Sharida Bt Ahamd Termizi. (PhD) (Co-supervisor)	Proposed systematic representation framework of relationship quality in conflict and dispute during implementation maintenance and operational stage of PFI project in Malaysia
2022	Huzairi B Zainul Azlan	Credibility of bidding situation in public procurement
2022	Siti Khalijah Bt Yaman (Phd)	Development on model of learning quality for competence construction personnel in managing quality in construction
2019	Yusnita bt Yub	Green procurement implementation in construction Industry: Analysis of developer's challenges
2019	Nik Muhamad Irfan Hashim	Monitoring construction project progress by drones
March – July 2018	Zainol Ashrawi B Zainol Abidin	Maintenance Complexity for Green Building in Malaysia
March – July 2018	Asyseera Bt Jaini	The Implementation of ISO Quality Management System in Malaysian Construction Industry
2017	Siti Hajar Zakaria	Management competencies for preventing and reducing stress among working women in the construction industry in Malaysia
2016	Jazelina Intan Anak Mawang	Contractors versus green building in Malaysian construction industry
2015	Farah Nadiah Bt Mohamad Fauzi	Service quality of outsourced cleaning contractor in University Teknologi Mara Shah Alam
2014	Nasriah Hanis Bt Saiful Bahari	Implementation of safety and health in public hospital

2014	Nur Liyana Bt Abu Samah	Safety and health implementation of facilities management at university building in UiTM Shah Alam
2012	Wan Norafzainizam B Wan Safri	Study on facilities for disabled person at "rehat and rawat" area
2012	Khairul Bariah Zulkefli	The needs of facilities management in PFI projects

List of Completed and On-Going Postgraduate Students under Co-Supervision

Year/Semester	Name	Dissertation Title
2020	Mohd Shazreen Bin Seman @ Shamsaiman	The implementation of Quality assessment system in construction (QLASSIC) in construction project: Contractors' perspective
2019	Nur Shahira Binti Mustapha	Implementing quality pf work life initiative amongst construction organization employees working on project sites
2018	Nor Ainaizati Bt Ayob	Establishment of Factors affecting productivity in Malaysian construction project
2017	Noradilah Bt Mohd Hanafiah	Workplace interior spatial planning impact in increasing worker productivity
2016	Mastura Bt Md Rodzi	The level of user satisfaction in public library
2015	Najihah Bt Muhamad Hanas	The Implementation of fire safety risk management in the high-rise residential buildings
2015	Wan Mohd Azam B Wan Ismail	Enhancement of Quantity Surveying profession via value management exercise
2015	Nur Anis Azzuhartini Bt Azmi	A study of post occupancy evaluation (POE) on public secondary school in Kuala Nerang, Kedah
2014	Nurul Asyikin Mohd Daud	Factors Influencing Behavior Change Towards Safety Compliances Program
2014	Siti Umirah Bt Zainal Abidin	The application of safety features for students' hostel at higher learning institution
2014	Fathanah Bt Amran	Survey on Customer Satisfaction
2014	Mashita Bt Abdul Razak	A Study of Post Occupancy Evaluation on Teaching Hospital Building
2014	Nurul Ain Bt Ngah	Risk Management Associated with Operation of High-Rise Residential Building
2013	Khairul B Awang	Strategic supplier relationship management in oil and gas project's supply chain
2013	Mohammad Nabil Fikri B Saaid	Key performance indicators of private finance initiative UiTM projects
2013	Mashita Bt Abdul Razak	A study of post occupancy evaluation on teaching hospital building
2012	Nadia Bt Abu Baharin	Ab empirical study in identifying the people involved in facilities management activities for public activities campus

Publications

Journals Publication

Huzairi Z. A., **Shamsida, S. K.**, & Anis Sazira, B., (2024). Critical factors influencing bid mark-up decision in public street project: A review. Built Environment Journal (BEJ).Vol.21No.1(2024) pp30-34. 2637-0395.

Shamsida, S. K., Noor Fatihah R., & Ani Saifuza, A. S.,(2023). Cloud Computing: for better Construction Project Management Performances. Malaysian Construction Research Journal (MCRJ). Vol.19, No.2. pp 180-197. 2590-4140. CREAM CIDB.

Nor Syahirah, Ani saifuza A. S., **Shamsida S. K** & Anis Sazira B.,(2023). Risk Management Plan Process Among Service Providers For Clinical Waste At Hospital Facilities. Malaysian Construction Research Journal (MCRJ). Vol.35, No.3. pp 23-39. 1985-3807. CREAM CIDB.

Shamsida, S. K., & Yusnita Y.,(2022). Developer's practices and challenges in implementing green procurement in construction industry. Malaysian Construction Research Journal (MCRJ). Vol.36, No.1. pp 27-39. 2590-4140. CREAM CIDB.

Anis Sazira, B., Ani Saifuza A. S, & **Shamsida S. K.**, (2022). ASSESSING THE BARRIERS TO KNOWLEDGE SHARING PRACTICES IN CONSTRUCTION JOINT VENTURES THROUGH CASE STUDIES. Malaysian Construction Research Journal (MCRJ). Vol.36, No.1. pp 53-63. 1985-3807. CREAM CIDB.

Anis Sazira, B., **Shamsida S. K** & Ani Saifuza, A. S., (2022). A Cross-case Analysis on the Barriers to Knowledge Sharing Practices in Construction Joint Ventures. IOP Conference Series: Earth & Environmental Science. Vol. 1067. No. 2022. Pp 1-8. IOP Publishing Ltd.

Ani saifuza A. S., **Shamsida S. K** & Anis Sazira B., (2022). A Quantitative Study on the Relationship of Building Information Modelling(BIM) Implementation on Job Performance in The Malaysian Public Projects. IOP Conference Series: Earth & Environmental Science. No. 2022. Pp 1-10

Shamsida, S. K., Ani Saifuza, A. S.,& Anis Sazira B., (2022). Cloud computing for better construction project management performances. AQSA Proceeding 2022 Vol. 1 (1-2022) 978-629-97003-0-2 pp 53-56

Nor Syahirah, Ani saifuza A. S., & **Shamsida S. K.**, (2022). THE PROCESS OF RISK MANAGEMENT PLAN AMONG SERVICE PROVIDERS FOR CLINICAL WASTE IN HEALTHCARE . AQSA Proceeding. Vol 1. No. 1. 978-629-97003-0-2. KAB UiTM.

Shamsida, S. K., Yusnita Y., Anis Sazira, B., & Ani Saifuza, A. S.,(2022). Green Procurement Implementation in Construction industry: Analysis of Developer's Challenges. IOP Conference Series: Earth & Environmental Science. Vol.1067(2022). Pp 1-12. IOP Published Ltd.

Ani saifuza A. S., Azzri Fazril R., **Shamsida S. K.**, Anis Sazira B., (2021). BUILDING INFORMATION MODELLING (BIM) IMPLEMENTATION AND JOB PERFORMANCE. Malaysian Construction Research Journal (MCRJ). Vol.19, No.2. pp 10-22. 2590-4140. CREAM CIDB.

Shamsida, S. K., Nur Nadzirah B., Ani Saifuza, A. S.,& Anis Sazira B., (2021). Implementation of Transit-Oriented Development (TOD) towards sustainable community: Issues and Challenges. 978-967-17079-2-0. PP. 148-157. FSPU, UiTM.

Ani saifuza A. S., **Shamsida S. K** , Anis Sazira B.,Kartina A., (2021). Assessing The Practices and Cost of Site Waste Management in IBS Projects in Malaysia. International Invention, Innovation, Exposition for Built Environment. Pp 264-270. 978-967-17079-2-0.

Anis Sazira, B., muhamad Aminuddin A. R., **Shamsida S. K** & Ani Saifuza, A. S.,(2021). Assessing the factors affecting cost risks in highway construction projects: Contractors' Perspectives in Malaysia. IIIDBEEEX 2020 Exhibition.

Shamsida, S. K., Ani Saifuza, A. S., & Nur Nadzirah B., (2021). The Transit-Oriented Development (TOD) Improvement Towards a Sustainable Development. IJSCET Journal Vol. 12. No. 3 pp 333-341. 2180-3242/2600-7959. Publisher UTHM.

Anis Sazira, B., **Shamsida S. K** & Ani Saifuza, A. S.,(2020) 01/12/2020 Towards Better
Collaboration between Small and Large Contractor in Construction Project PROCEEDING
OTHERS

Anis Sazira, B., **Shamsida S. K** & Ani Saifuza, A. S.,(2020). Value of Trust among Contracting Parties in
Construction Projects PROCEEDING OTHERS

Ani saifuza A. S., **Shamsida S. K** & Anis Sazira B.,(2020). A Study on Construction Technique and Cost of
Green Wall System in Malaysia. QSRI (2.0) Proceeding. Vol. 1 978-967-363-507-8 pp 1-8.

Shamsida, S. K., Ani Saifuza, A. S.,& Anis Sazira B., (2020). The Construction of Mixed-Use Developments:
An Analysis on Issues and Challenges. QSRI (Vol. 2.0) Proceeding. Vol. 2 978-967-363-679-2 pp 1-8.

Shamsida, S. K., Anis Sazira, B., Ani Saifuza, A. S.,(2019). Tendering Issues and Improvement in Public
Infrastructure Project Through Public-Private Partnerships (PPP)/Private Finance Initiative (PFI). IOP
Conference Series: Earth & Environmental Science. Vol.385(2019). Pp 1-6. 1755-1315. IOP Published Ltd

Shamsida, S. K., Anis Sazira, B., Ani Saifuza, A. S., Abdul Izz M.K., & Rohana M., (2019). Tendering
Issues and Improvement in Public Infrastructure Project Through Public-Private Partnerships (PPP)/Private
Finance Initiative (PFI). IOP Conference Series: Earth & Environmental Science. ISSN-1755-1315.

Kharizam I, Yuhainis A, T, Nor Aini S, Syed Ahmad Qusoiri S, A, K & **Shamsida S, K** (2019). An analysis
of sustainability implementation in Malaysian Private finance initiative (PFI) projects: issues, challenges and
way forward. International Journal Supply Chain Management. Vol. 8, Issue 3, pp 665-670. ISSN 2050-
7399.

Shamsida, S. K., & Ani Saifuza, A. S., (2018). A Framework Structure to Enhance the Implementation of
Private Finance Initiative (PFI) Projects in Malaysia at Pre-Construction Stage: A Methodological
Development Built Environment Journal. Faculty of Architecture, Planning and Surveying. Volume 15,
No. 1 Jan. 2018, ISSN 1675-5022 pp 35-31.

Shamsida, S. K., & Ani Saifuza, A. S., (2016). Innovative Implementation of Private Finance Initiative
(PFI) Procurement: Challenges and Key Issues in Pre-Construction Stage. Environment-Behaviour
Proceedings Journal (AcE-Bs2016Taipei) – ISSN 2398-4287 Vol. 1. No. 3. Pg. 71-78, August 2016.

Ani Saifuza, A. S., & **Shamsida, S. K.**, (2016). Supply chain integration: Establish the Appropriate
Challenges in Improving Integrated SC in an Innovative Approach of IBS Environment-Behaviour
Proceedings Journal (AcE-Bs2016Taipei) – ISSN 2398-4287 Vol. 1. No. 3. Pg. 79-88, August 2016.

Shamsida, S. K., & Ani Saifuza, A. S., (2015). Risk management in PFI projects in Malaysia. Magnt
Research Report. International BRIS Journal of Advances in S & T, ISBN: 1444-8939.

Shamsida, S. K., (2013). Case study approach in developing private finance initiative (PFI) implementation
framework in pre-construction stage. 1st International Conference on Research Methodology for Built
Environment and Engineering (ICRM BEE2013). Kuala Lumpur Malaysia. Volume 1: Project Management &
Technology. ISBN:978-967-0171-39-5.

Shamsida, S. K., & Kharizam, I., (2009). Study of contributors and critical success factors of waste on
civil engineering works. Surveyor Journal- Vol. 44 No. 2, 2009.

Conference Proceeding

Nurul Hayati Z, **Shamsida S. K**, Ani Saifuza A. S., & Anis Sazira B., (2020). The Construction of Mixed-Use
Developments: An Analysis on Issues and Challenges. Centre of Studies for Quantity Surveying. Proceeding
of the Quantity Surveying Research & Innovation 2.0 (QSRI 2.0). ISBN: 978-967-363-679-2.

Hasif H., Ani Saifuza A. S, **Shamsida S. K**, & Anis Sazira B., (2020). A Study on Construction Technique
and Cost of Green Wall System in Malaysia. Centre of Studies for Quantity Surveying. Proceeding of the
Quantity Surveying Research & Innovation 2.0 (QSRI 2.0). ISBN: 978-967-363-679-2.

-
- Noor Izzati J., Anis Sazira B., Ani Saifuza A. S., & **Shamsida S. K.**, (2020). Towards Better Collaboration between Small and Large Contractor in Construction Project. Centre of Studies for Quantity Surveying. Proceeding of the Quantity Surveying Research & Innovation 2.0 (QSRI 2.0). ISBN: 978-967-363-679-2.
-
- Nur Fatin Nadhirah M., Anis Sazira B., **Shamsida S. K.**, & Ani Saifuza A. S., (2020). Value of Trust among Contracting Parties in Construction Projects. Centre of Studies for Quantity Surveying. Proceeding of the Quantity Surveying Research & Innovation 2.0 (QSRI 2.0). ISBN: 978-967-363-679-2.
-
- Muhammad Feissal B., Ani Saifuza A. S., **Shamsida S. K.**, & Anis Sazira B., (2019). A Study on the Purchasing Process Challenges by the Contractors in Industrialized Building System (IBS) Project. Centre of Studies for Quantity Surveying. Proceeding of the Quantity Surveying Research & Innovation 2019 (QSRI 2019). ISBN: 978-967-363-507-8.
-
- Nurul Faizah H., **Shamsida S. K.**, Ani Saifuza A. S., & Anis Sazira B., (2019). Public Infrastructure Projects Implementation Through Public-Private Partnership (PPP): Critical Success Factors. Centre of Studies for Quantity Surveying. Proceeding of the Quantity Surveying Research & Innovation 2019 (QSRI 2019). ISBN: 978-967-363-507-8.
-
- Nur Nadzirah B., **Shamsida S. K.**, Ani Saifuza A. S., & Anis Sazira B., (2019). Centre of Studies for Quantity Surveying. Proceeding of the Quantity Surveying Research & Innovation 2019 (QSRI 2019). ISBN: 978-967-363-507-8.
-
- Haziqah Aisyah R., Ani Saifuza A. S., **Shamsida S. K.**, & Anis Sazira B., (2019). Ergonomic Risk Factors in Consultant Firm. Centre of Studies for Quantity Surveying. Proceeding of the Quantity Surveying Research & Innovation 2019 (QSRI 2019). ISBN: 978-967-363-507-8.
-
- Shamsida, S. K.**, Anis Sazira B., Ani Saifuza, A. S., & Rohana, M., (2018). Public Infrastructure Project Tendering Through Public Private Partnerships (PPP) – A Literature Review. International Conference on Built Environment and Engineering 2018 – Enhancing Construction Industry Through IR4.0 – Hotel Jen by Shangri-La Puteri Harbour, Johor. 29 – 30 October 2018.
-
- Shamsida, S. K.**, & Ani Saifuza, A. S., (2016). Innovative Implementation of Private Finance Initiative (PFI) Procurement: Challenges and Key Issues in Pre-Construction Stage. 7th Asian Conference on Environment-Behaviour Studies (AcE-Bs2016Taipei) – National Taiwan University, Taipei, Taiwan, 9-10 April 2016.
-
- Ani Saifuza, A. S., Muhammad Fadhil, M., **Shamsida, S. K.**, & Faridah, M. H., (2016). Supply chain integration: Establish the Appropriate Challenges in Improving Integrated SC in an Innovative Approach of IBS 7th Asian Conference on Environment-Behaviour Studies (AcE-Bs2016Taipei) – National Taiwan University, Taipei, Taiwan, 9-10 April 2016.
-
- Shamsida, S. K.**, (2013). Case study approach in developing private finance initiative (PFI) implementation framework in pre-construction stage. 1st International Conference on Research Methodology for Built Environment and Engineering (ICRMBEE2013). Kuala Lumpur Malaysia. 17-18 December 2013.
-
- Kharizam, I., **Shamsida, S. K.**, Roshana, T., (2010). Public Private Partnership: An Innovation Solution to Malaysia Construction Industry. 6th International Conference on Innovation in Architecture, Engineering & Construction (AEC) – The Nittany Lion, Pennsylvania State University, USA. 9-11 June 2010.
-
- Khaderi, S. S.**, & Aziz, A. R. A., (2010). Adoption of PFI in Malaysian public works project: Are we ready? CIB World congress. The Lowry, Salford Quays, United Kingdom, 10-13 May 2010.
-
- Shamsida, S. K.**, & Abdul Rashid, A. A., (2009). An overview of implementation PFI in Malaysian construction industry. Construction in the 21st century (CITC-C) Turkey Istanbul, May 2009.
-
- Shamsida, S. K.**, & Abdul Rashid, A. A., (2009). The acceptability of PFI in Malaysian construction industry. International symposium on construction in developing economies-Penang, October 2009.
-
- Shamsida, S. K.**, & Abdul Rashid, A. A., & Hamimah, A., (2009). Understanding of PFI implementation in Malaysian construction industry: Main contractor perception. International conference on construction & real estate management – Beijing China, November 2009.
-
- Shamsida, S. K.**, & Kharizam, I., (2009). Study of contributors and critical success factors of waste on civil engineering works. Surveyor Journal- Vol. 44 No. 2, 2009.

Shamsida, S. K., & Kharizam, I., (2009). Construction waste: A study of contributors and critical factors of waste on Civil Engineering works. Proceedings 9th PAQS congress in Dalian China, 20 May 2009.

Shamsida, S. K., & Abdul Rashid, A. A., (2008). The challenges and key issue in implementing PFI in Malaysia. Seminar Penyelidikan Siswazah Alam Bina UiTM Sri Iskandar Perak, December 2008.

Shamsida, S. K., & Abdul Rashid, A. A., (2008). PFI in Malaysian construction industry: Factors critical to success. Management in construction researchers' association (MICRA) Kuala Lumpur. June 2008.

Shamsida, S. K., & Abdul Rashid, A. A., (2008). An overview of implementation PFI for Malaysian public infrastructure projects. The Quantity surveying international convention (QSIC) Kuala Lumpur, October 2008.

Shamsida, S. K., Anis Sazira, B., & Abdul Rashid, A. A., (2007). Risk management for Private Finance Initiative (PFI) project in Malaysian construction industry. QSN 2007 - Proceeding-Quantity Surveyors National Convention 2007, Kuala Lumpur. September 2007.

Anis Sazira, B., & **Shamsida, S. K., (2007).** Knowledge management practices in Quantity Surveying firms in Malaysia. QSN 2007-Proceeding - Quantity Surveyors National Convention 2007. September 2007.

Research Book / Other Publication

Penulis Bersama (2023). Laporan Anugerah Kualiti Naib Canselor : Fakulti Senibina Perancangan dan Ukur/Kolej Pengajian Alam Bina, Shah Alam.

Penulis Bersama (2021) . Laporan Anugerah Kualiti Naib Canselor (I-Aknc) 2021: Fakulti Senibina, Perancangan Module/Manual Others.

Penulis Bersama (2019). Laporan Anugerah Kualiti Naib Canselor 2019, Fakulti Senibina, Perancangan & Ukur (2019). Author, 27 July 2019.

Research Grants and Contracts

Name of Grant	From	Role	Title	Amount of Grant
Geran Insentif Penyelidikan (GIP) 2021-2022	Universiti Teknologi MARA	Member/Co-researcher	Factors influencing contractors' bid price determination in public infrastructure project	RM20, 000.00
LESTARI Grant (2018-2020)	Universiti Teknologi MARA	Member/Co-researcher	Sustainable cost management framework for heritage building conservation works in Malaysia	RM20, 000.00
Consultancy Services (Professional Services)	CIDB	Consultant Facilitator	To Produce Occupational Safety and Health (OSH) Bills of Quantities (BQ) Framework & Workshop (UiTM & Construction Industry Development Board (CIDB) Malaysia)	RM50, 000.00
Consultancy Services (Professional Services)	CIDB	Consultant	To Develop a Standard Document for Occupational Safety and Health (OSH) Bill of Quantities (BQ) and Specifications for Government Projects	RM150, 000.00

Name of Grant	From	Role	Title	Amount of Grant
LESTARI Grant (2017-2019)	Universiti Teknologi MARA	Project Leader/Main-Researcher	Public Infrastructure Project Tendering Through Public Private Partnerships (PPP)	RM20, 000.00
LESTARI Grant (2015)	Universiti Teknologi MARA	Member/Co-Researcher	Mapping Client Requirements and project team knowledge in Insuctrialed Building System (IBS) Projects	RM20, 000.00
Dana Kecemerlangan Grant (2014)	Universiti Teknologi MARA	Project Leader/Main-Researcher	Risk Management for Public Private Partnerships (PPP) in Malaysia	RM10, 000.00
Fundamental Research Grant Scheme (FRGS) (2010)	Ministry of Higher Education (MOHE) Malaysia,	Project Leader/Main-Researcher	The Private Finance Initiative (PFI) Implementation – Case Studies on Malaysian Contractors	RM20,000.00
Self – Funding (2007)	Research Management Institute (RMI), UiTM Shah Alam	Project Leader/Main-Researcher	Risk Management in Private Finance Initiative (PFI) in Malaysian Construction Industry	Self - Funding

Consultation & Expertise

Professional Contributions

2018	Consultant for Consultancy Services; CIDB; for the Development of Standard Occupational Safety and Health (OSH) Bills of Quantities (BQ) and Specifications for Government Projects
2017	Facilitator; CIDB; for Workshop for Occupational Safety and Health (OSH) Bills of Quantities (BQ) Framework
2013	Editor; for Proceedings of the 1 st International Conference on Research Methodology for Built Environment and Engineering: Enhancing Research Methodologies in the Built Environment & Engineering Volume 1: Project Management & Technology (ISBN: 978-967-0171-39-5).

Consultancy Services Secured

Activities/Project	Role	Level	Year
To Produce Occupational Safety and Health (OSH) Bills of Quantities (BQ) Framework & Workshop (UiTM & Construction Industry Development Board (CIDB) Malaysia)	Research Interest Group – Contract, Procurement & Management System Research Group (CPMS). Consultant Facilitator	National	2017
Projek Jalinan Kerjasama Universiti Teknologi Mara (UiTM) dan CIDB Malaysia	Facilitator	National	2014

To Develop a Standard Document for Occupational Safety and Health (OSH) Bill of Quantities (BQ) and Specifications for Government Projects	Research Interest Group – Contract, Procurement & Management System Research Group (CPMS). Consultant Facilitator	National	2018
Kursus Risk Management in Construction Industry – Seminar Anjuran Bahagian Pembangunan Kontraktor dan Usahawan	Tenaga Pengajar	National	2016
Lawatan Kerja Program Sarjana Sains Pengurusan Warisan dan Konservasi (AP777) ke Sumatera Barat, Indonesia	Committee Participant	International	2018

Services & Administration

Management History

Activities/Events	Role	Level	Year
Minggu Wawasan Siswa Siswi ITM Cawangan Perak – AJK Perasmian dan Penutup	Committee	University	1998
AJK Jadual Waktu Kuliah ITM Cawangan Perak	Committee	Department	1998
Pembentangan Rancangan Perniagaan (RP) ETR 300 Kampus Seri Iskandar	Panel	Faculty	1999 2000 2001 2002
AJK Kebersihan, ITM Cawangan Perak	Committee	University	1999
Penasihat Persatuan Ukur Bahan, Jabatan Ukur Bahan, ITM Cawangan Perak	Advisor	Department	1999
Pertandingan Debat Antara Semester Diploma Pengurusan Hartanah, ITM Cawangan Perak	Judge	Faculty	1999
Program Menjana Kecemerlangan Mahasiswa ke Alaf Baru, ITM Cawangan Perak	Facilitator	University	1999
Koordinator Latihan Parktikal Program AP114, UiTM Cawangan Perak dan UiTM Shah Alam	Coordinator	Department	2001 2002 2005
Pertandingan Karnival Sukan Staff UiTM – Antara Kampus 2002	Manager for Badminton	University	2002
Hari Keluarga Staff UiTM Seri Iskandar Perak	Committee	University	2002
Bengkel Wanita Bekerjaya Pada Alaf Baru UiTM Cawangan Perak	Participant	University	2002
Strategi Kecemerlangan Akademik (STRAK2002), UiTM Caw. Perak	Facilitator	University	2002
QS National Convention 2003, The Sheraton Subang Hotels and Towers, Subang Jaya	Participant	National	2003
Bengkel Semakan Kurikulum Program Diploma dan Sarjana Muda (K) Ukur Bahan at Bukit Tinggi Resort Pahang	Participant Facilitator	University	2004
Persidangan Kebangsaan Harta Intelek, Intellectual Property and the Innovators at Hotel Casuarina Ipoh Perak	Participant	National	2004

Activities/Events	Role	Level	Year
QS International Convention 2004-Value & Innovation-Our Competitive Edge	Participant	International	2004
Rancangan Penubuhan MSc in Construction Procurement and Contract Management, UiTM Shah Alam	Committee	Department	2011
Bengkel Pelaksanaan Kurikulum Baru Program Diploma dan Sarjana Muda Keujian Ukur Bahan, Jabatan Ukur Bahan Shah Alam	Committee	Department	2005
QS National Convention 2005-Sustaining the Profession-Towards Diversification	Participant	National	2005
Kediaman Impian 2005, UiTM Perak	Participant	University	2005
Kursus Pengajaran dan Penilaian, Unit Kepimpinan & Pengurusan Kualiti UiTM Perak	Participant	University	2005
Seminar Penyelenggaraan & Kawalan Bangunan di Dewan Seri Iskandar UiTM Caw. Perak	Participant	University	2005
Koordinator Jawatankuasa Peperiksaan FSPU, UiTM Shah Alam	Coordinator	Department Faculty	2006-2008
Akreditasi Semula Program Sarjana Muda Ukur Bahan (Keujian)	Committee	Department	2006
Menjalankan Tugas Koordinator Jadual Waktu Kuliah dan Komputer	Coordinator	Department	2006
Memangku Ketua Program Diploma Ukur Bahan 19-23 Jun 2006	Memangku Ketua Program	Department	2006
Kursus Kaedah Penyelidikan PhD 2006 di iLQaM UiTM Shah Alam	Participant	University	2006
International Conference in the Built Environment in the 21 st Century (ICiBE2006) at Renaissance Kuala Lumpur	Participant	International	2006
Kursus Pengukuhan dan Integrasi Ilmu di iLQaM, UiTM Perak	Participant	University	2006
Towards a Paperless Tendering Process at ISM Research & Resource Centre	Participant	National	2006
QS National Convention 2006-Leading Through Innovation	Participant	National	2006
International Construction Conference 2006-Challenges of Global Mega Projects at Kuala Lumpur Convention Centre	Participant	International	2006
Bengkel Asas Penulisan, Pusat Penerbitan Universiti (UPENA) Shah Alam	Participant	University	2006
Bengkel Pembentangan Kertas Penyelidikan Siri 3, FSPU Shah Alam	Participant	Faculty	2006
Bengkel Pembentangan Kertas Penyelidikan Siri 3, FSPU Shah Alam	Participant	Faculty	2007
QS International Convention 2007-Enhancing and Empowering the Profession	Participant	International	2007
Bengkel Sofwer Akademik -SPSS12.0 – iLQaM UiTM Shah Alam	Participant	University	2007
Management in Construction Researchers Association (MICRA2007) FSPU, UiTM Shah Alam	Participant	University	2007

Activities/Events	Role	Level	Year
9 th International Surveyors' Congress – Managing the Unexpected at Crown Plaza Mutiara Hotel Kuala Lumpur	Participant	International	2007
1 st Construction Industry Research Achievement International Conference (CIRAIC2007)-Enhancing Construction Industry Through R&D at PWTC	Participant	International	2007
Private Finance Initiative (PFI): Concept, Implementation and Lessons Learned at Crown Princess Hotel Kuala Lumpur	Participant	National	2007
Model Terms of Construction Contract for Subcontract Work 2007 – CIDB at The Grand Blue Wave Hotel Shah Alam	Participant	National	2007
Bengkel Hnads on Perisian Akademik (ENDNOTE X) – iLQaM UiTM Sshah Alam	Participant	University	2007
QSIC 2008 – The Quantity Surveying International Convention Costruction Contract and Cost Management: The Next Generation	Participant	International	2008
International Construction Conference 2012 – Challenges of Global Mega Projects – Modernising Construction for Project Excellence at KLCC	Participant	International	2012
Industrialized Building System and Prefabricated Housing-Maintenance Perspective at RISM Resource Centre	Participant	National	2013
Research Management Unit (RMU), Faculty of Architecture Planning and Surveying	Main Committee	Faculty	2012 to-date
Konvensyen Kebangsaan Kontraktor Melayu Malaysia (KKKMM2013), Setia City Convention Centre, Shah Alam	Rapporteur Committee	National	2013
Innovation, Invention & Design Competition (iidexSE2013)	Judge	University	2013
Perlantikan Kommittee 2014 Projek Jalinan Kerjasama Universiti Teknologi Mara (UiTM) dan CIDB Malaysia	Committee	National	2014
Seminar & Workshop on the Development of Industrialise Building System (IBS) Through Academia-Industry Collaborations (AIC) 2014 at Grand Blue Wave	Committee	National	2014
Effective QMS Maintenance for Operation MS ISO 9001:2008	Participant	University	2015
Quantity Surveying International Convention 2015 at The Everly Putrajaya	Participant	International	2015
Seminar FSPU Alumni Homecoming 2014	Committee	Faculty	2014
2 nd International Conference on Research Methodology for Built Environment and Engineering (ICRMEE2015)	Committee Participant	International	2015
Simposium Kontraktor dan Usahawan Bahan Binaan Bumiputera 2015	Rapporteur Committee	National	2015
Timbalan Ketua Unit Kualiti, Fakulti Senibina, Perancangan dan Ukur (FSPU), UiTM Shah Alam	Assisstant Chairman	Faculty	2016 to Jun 2020

Activities/Events	Role	Level	Year
Ahli Jawatankuasa Operational Excellence, FSPU, UiTM Shah Alam	Committee	Faculty	2016 to date
Open Day Faculty of Architecture Planning and Surveying (FSPU)	Wakil (Duta)	Faculty	2017
Larian Amal 50 Tahun FSPU	Committee Participant	Faculty	2017
PhD Sharing Session Sesi 1 FSPU, UiTM Shah Alam	Moderator	Faculty	2017
Workshop on Best Practice in Managing UiTM Private Finance Initiative (PFI) Project	Moderator	University	2017
Invention, Innovation & Design Exposition (IIDEX2017)	Committee	Faculty	2017
Sesi Viva Pelajar Ijazah Kedoktoran (AP990) FSPU-Siti Syariazulfa Kamaruddin – Framework on the Economic Factors and Cost in the Implementation of Mechanisation and Automation in Industrialised Building System Construction Approach	Minute Taker	Faculty	2017
Anugerah Kualiti Naib Canselor (AKNC) Unit Pengurusan Kualiti	Committee	University	2017
Unit Kualiti – Fail Kursus	Coordinator	Department	2017
Unit Peperiksaan – Penyelarasan Keputusan Peperiksaan	Coordinator	Department	2017
Unit Pertandingan Luar di antara Universiti	Coordinator	Department Faculty	2017
Panel Penilai Pembentangan Cadangan Penyelidikan (AP992) FSPU -Wan Norizan Wan Ismail-A Causal Relationship of Civil Engineering Project Performance and Contractual Behavior	Panel	University	2017
Majlis Makan Malam Alumni Homecoming 2017	Timbalan Pengerusi	Faculty	2017
Seminar Wakaf FSPU, UiTM Shah Alam	Committee	Faculty	2017
Introduction to ISO 9001:2015	Participant	University	2017
Pembangunan Tenaga Pengajar, Perancangan Strategik PPUB	Group Leader	Department	2017
3 rd International Conference on Research Methodology in Built Environment and Engineering (ICRMBEE2017)	Committee	International	2017
Penyediaan Laporan Anugerah Kualiti Naib Canselor (AKNC), FSPU, UiTM	Committee	University	2017
QS International Convention 2017 at Sunway Putra Hotel	Participant	International	2017
Taklimat dan Bengkel Bagi Permohonan Pendaftaran Jurukur Bahan Profesional Lembaga Jurukur Bahan Malaysia	Participant	Department	2017
Operational Excellence Unit Pengurusan Kualiti, FSPU	Committee	Faculty	2018
Survey Research: Methods & Analyses	Participant	University	2018
11 th RISM International Surveying Conference for Undergraduate 2019	Committee	University	2019

Activities/Events	Role	Level	Year
Unit Perancangan Strategik FSPU	Committee	Faculty	2020
FSPU Talk Webinar: PhD Sharing Session	Moderator	University	2020
MAKEF 2019	Ketua Ajk Sijil	Faculty	Feb 2020
Coordinator of Research and Innovation Unit FSPU, UiTM Shah Alam	Coordinator	Faculty	Feb 2020
Head of Centre of Studies for Quantity Surveying UiTM Shah Alam	Head	University	Oct 2020

Awards & Recognitions

Exhibition/Poster Presentation

Platinum Award:

Assessing the factors affecting risks in highway construction projects from contractors' perspectives in Malaysia (2020). IIIDBEEEX2020 at FSPU, UiTM Shah Alam – 11 November 2020.

Team Member: Anis Sazira B., Muhammad Aminuddin A. R., Ani Saifuza A. S., & **Shamsida, S. K.**

Silver Award:

Maintenance Management of Mosque Dome Structure. Quantity Surveying Research and Innovation Presentation 2018 (QSRI2018) – Leading the Pack Trough Research & Innovation at FSPU, UiTM Shah Alam – 28 November 2018.

Team Member: Nur Azwani, A., & **Shamsida, S. K.**

Bronze Award:

Massive Open Online Course (MOOC) for Building Construction Fundamentals I. National e-Content Development Competition 2018 (eConDev2018) at DATC UiTM Shah Alam, 28 August 2018.

Team Member: Noor Akmal Adillah, I., **Shamsida, S. K.**, Hazwani, R., Nur Hidayah, I., & Har Einur Azrin, B.

Silver Award:

Mobile Web Application for Integrated Material Management in Malaysia Construction Project. FSPU Research 2017 – Innovation, Invention & Design Competition at Gallery FSPU Shah Alam, 25th May 2017.

Team Member: Muhammad Yusof, A., Mohammad Fadhil, M., Ani Saifuza, A. S., & **Shamsida, S. K.**

Gold Medal:

Predicting the probability of winning sealed bid through Z-Score analysis model in the tender evaluation. Invention, Innovation & Design Exposition 2016 (iidex2016) at DATC UiTM Shah Alam, 20-23 September 2016.

Team Member: Faridah, M. H., Hamimah, A., **Shamsida, S. K.**, Rostam, Y., & Norsykillah, R.

Gold Medal:

A framework on improving integration of supply chain in industrialised building system (IBS) using design & build procurement in Malaysia. Invention, Innovation & Design Exposition 2016 (iidex2016) at DATC UiTM Shah Alam, 20-23 September 2016.

Team member: Ani Saifuza, A. S., Mphammad Fadhil, M., Rohana, M., **Shamsida, S. K.**, & Anis Sazira, B.

Silver Medal:

A framework on improving integration of supply chain in industrialised building system (IBS) using design & build procurement in Malaysia. Invention, Innovation & Design Exposition 2016 (iidex2016) at FSPU UiTM Shah Alam, 25 May 2016.

Team Member: Ani Saifuza, A. S., Muhammad Fadhil, M., Rohana, M., **Shamsida, S. K.**, & Anis Sazira, B.

Bronze Medal:

A Framework for Successful Knowledge Sharing in Construction Joint Ventures in Malaysia. Invention, Innovation & Design Exposition 2016 (iidex2016) at FSPU UiTM Shah Alam, 25 May 2016.

Team Member: Anis Sazira, B., Ani Saifuza, A. S., & **Shamsida, S. K.**

Bronze Medal:

Development of Framework Structure to Enhance the Implementation of Private Finance Initiative (PFI) Projects in Malaysia. Invention, Innovation & Design Exposition 2016 (iidex2016) at FSPU UiTM Shah Alam, 25 May 2016.

Team Member: **Shamsida, S. K.**, Ani Saifuza, A. S., Anis Sazira, B., Faridah, M. H., & Nasyairi, M. N.

Bronze Medal:

Measuring the Effectiveness of Bumiputera Contractors Programme Through Indeks Keberkesanan Kontraktor (IKK). Invention, Innovation & Design Exposition 2016 (iidex2016) at FSPU UiTM Shah Alam, 25 May 2016.

Team Member: Nashruddin, F., Anis Sazira, B., **Shamsida, S. K.**, Norfashiha, H., and Ani Saifuza, A. S.

Contribution to Society

Activity	Venue	Organised by	Role
National Seminar in Built Environment (2011)	Grand Dorsett Hotel, Subang Jaya	UiTM	Main Committee
Forum Kebangsaan Kontraktor Melayu Bumiputera (2011)	Grand Dorsett Hotel, Subang Jaya	UiTM & Persatuan Kontraktor Melayu Malaysia (PKMM)	Main Committee
6 th International Conference on Construction in the 21 st Century	Hotel Renaissance, Kuala Lumpur	UiTM & University of East California, USA	Main Committee
Quantity Surveying International Convention (QSIC) 2010	Grand Dorsett Hotel, Subang Jaya	UiTM & BQSM	Committee
Majlis Makan Malam Kontraktor Kontraktor Malaysia (2015)	Shah Alam Convention Centre (SACC)	Bahagian Pembangunan Kontraktor dan Usahawan (BPKU) & UiTM	Committee
Quantity Surveying International Convention (QSIC) 2015	The Everly, Putrajaya	UiTM & BQSM	Committee
Programme for QS Registration Scheme (PQRS) 2016	Dewan Sri Budiman, UiTM, Shah Alam	UiTM & BQSM	Committee
International linkages with Universitas Bung Hatta Indonesia	Universitas Bung Hatta, Padang, Indonesia	Centre of Studies for Quantity Surveying	Committee

Other Activities

Activities with Professional Bodies

Activity	Venue	Date	Role
National Seminar in Built-Environment	Intekma Resort, Shah Alam	13-14 April 2011	Committee member/Emcee
Forum Kebangsaan Kontraktor Melayu Bumiputera	Grand Dorsett Hotel, Subang Jaya	28 June 2011	Committee member
6 th International Conference on Construction in The 21 st Century	Hotel Renaissance, Kuala Lumpur	5-7 July 2011	Committee member /Emcee
Quantity Surveyors International Convention 2010	Grand Dorsett Hotel, Subang Jaya	12-13 October 2010	Rapporteur
Quantity Surveyors International Convention 2013	Grand Blue Wave Hotel, Shah Alam	7-8 October 2013	Emcee
Quantity Surveyors International Convention 2014	Pullman Hotel, Bangsar, KL	18-19 August 2014	Rapporteur

Quantity Surveyors International Convention 2015	Everly Putrajaya Hotel	20-21 October 2015	Emcee
Programme for QS Registration (PQRS 2016)	Dewan Sri Budiman, UiTM Shah Alam	9 November 2016	Floor Manager
International Conference on Built Environment and Engineering	UiTM Shah Alam & UTHM	18/12/2018	Reviewer
Poster competition	Taylor's University Lakeside Campus	4-8/11/2019	Judges
Quantity Surveyor Research & Innovation Presentation	FSPU, UiTM Shah Alam	20/11/2019	Reviewer
4 th International Conference on Research Methodology for Built Environment & Engineering 2019 (ICRMBEE2019)	UiTM Shah Alam & University of Chulalongkorn Thailand	24-25/4/2019	Reviewer
Sakinah Khalidah Kaharuddin	FSPU, UiTM Shah Alam	9/10/2020	Internal Examiner
IIIDBEE2020	FSPU, UiTM Shah Alam	28/10-2/11/2020	Judges
International QS Academic Forum IQSAF 2023	Herriot Watt University Putrajaya	23/9/2023	Participant
PAQS 2023 Congress	Berjaya Times Square Hotel	25-26/9/2023	Participant
QS International Convention (QSIC 23/24)	World Trade Centre Kuala Lumpur	22-23/1/2024	Participant