

# Academic Curriculum Vitae

# HASMAWATI HARUN (PM, Sr)



Associate Professor, Centre of Studies for Quantity Surveying Faculty of Architecture, Planning and Surveying Universiti Teknologi MARA, 40450 Shah Alam, Selangor, Malaysia. Research Interest Group : QS Education, Project Management, Change management and innovation Research Nexus UiTM (ReNeU)

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#### Also at present:

Visiting/ Adjunct Professor (Taylors University) Registered Consultant Quantity Surveyor (CQS) with Board of Quantity Surveyors Certified Construction Manager (CCM)-CIDB Fellow Royal Institution of Surveyors Malaysia (FRISM) Council Member for ASEAN Quantity Surveyors Association (AQSA) Board of Management (Education)- Master Builders Association Malaysia (MBAM) Oversea Accreditor for Pacific Asia Quantity Surveyors (PAQS) Academic Advisor for Board of Quantity Surveyors Malaysia Industry Expert Referral and Academic Consultant for Infrastructure University, Segi University and MAHSA University

### **Areas of Expertise**

Key Area: QS Education, Project Management, Change management and innovation, Sustainable Construction

She is a sought-after quantity surveying academic expert and advisor especially in accreditation for professional courses locally and abroad and QS Curriculum construction. To name a few, she had involved

in Board of QS accreditation of University of Reading United Kingdom and University of West England United Kingdom and recently Tianjin University of Technology for the Pacific Asia Quantity Surveyors Association. Her academic advisory capacity apart from UiTM also includes becomes academic advisor and consultant to SEGi University, IUKL, Politeknik Kota Kinabalu and many more.

### **Personal Information**

Name : Hasmawati Harun FRISM CQS CCM Staff ID :111339 Years of experience: 34years plus (locally and abroad) Department : QS Centre of Studies, FSPU, UiTM 40450 Shah Alam.Malaysia

### **Academic Qualifications**

(1) Sijil Pelajaran Malaysia, Sekolah Menengah Sultan Omar, Dungun, Terennganu, Malaysia

- (2) O Levels, Nane College, Northampton College, United Kingdom
- (3) A Levels, Bletchley College, Milton Keynes, Buckinghamshire, United Kingdom
- (4) B.Sc. (Hons) in Quantity Surveying, Portsmouth University, United Kingdom
- (5) M.Sc, Construction Project Management, Loughborough University of Technology, United Kingdom

### **Working Experiences**

(1) Trainee (1986 – 1987), Construction Firm, Poiteir, La Roche, South of France

(2) Quantity Surveyor (1988 – 1991), Jurukur Bahan Antara/ Jurukur Bahan Gabungan Subang Jaya

(3) Head of Programme/ Lecturer (1989 – 1997), Northern Consortium United Kingdom, PPP

- (4) Lecturer (1991 1992), Liverpool John Moores University United Kingdom
- (5) Quantity Surveyor (1991 1992), Todds and Ledson, Chartered QS Firm, Liverpool
- (6) Lecturer/ Head of Programme (1998 Present), Department of Quantity Surveying,

Faculty of Architecture, Planning & Surveying, UiTM Shah Alam

(7) Visiting Lecturer (2006), Tianjin University, China

- (8) Senior Lecturer/ Associate Professor (QS Department UiTM)- to date
- (8) Adjunct Professor (2022 to 2024) Taylor University

### **Professional Members**

- (1) Fellow Member of Royal Institution of Surveyors Malaysia
- (2) Consultant QS Registered Member of Board of Quantity Surveyors Malaysia
- (3) Auditor/ Assessor of Malaysia Qualification Agency
- (4) Certified Construction Manager of Construction Industry Development Board
- (5) Member of Master Builder Association Malaysia MBAM

# **Teaching and Learning**

1. Degree, 1988- to date , Quantity Surveying Programme ( a wide range of subjects)

## **Research Projects**

(1) Abdul Hadi, A. H. & Hasmawati, H. (2019), Extrinsic and Intrinsic Motivation on Job Hopping Among Millennial Working at Quantity Surveying Consultant Firms in Kuala Lumpur Malaysia, Universiti Teknologi Mara

(2) Akmal Hilmi, Y. & Hasmawati, H. (2019), Establishing Common Factors Affecting Material Management for Infrastructure Projects: Case Studies LRT, Highway and Bridges Projects, Universiti Teknologi Mara
(3) Aliuddin B. & Hasmawati, H. (2019), Remodeling of LRT 3 Contract Form from Project Delivery Partnership to Fixed Price Contract: Issues and Implications, Universiti Teknologi Mara

(4) Mohamad Izmie Shafiq, M. & Hasmawati, H. (2019), An Investigation on The Creative Teaching and Learning Methods at The Malaysian Institutions of Higher Learning, Universiti Teknologi Mara

(5) Amin Ashraf, A. S. & Hasmawati, H. (2019), ASSIST as a Predictive Method of Gauging Learning Approach of Undergraduate Quantity Surveying Students of UiTM Shah Alam, Universiti Teknologi Mara
(6) Syafirah Eyza, M. & Hasmawati, H. (2019), Taking the Lead In Embracing QLASSIC Quality And

Professionalism: A Case Study Of 5 QLASSIC Top Scorers G7 Contractor, Universiti Teknologi Mara (7) Mohd Taufik, S. & Hasmawati, H. (2019), A Study on Work Values of Generation Y Working in Quantity Surveying Firms and Contractors In Klang Valley, Universiti Teknologi Mara

(8) Nik Aminatul Afzan, N. M. & Hasmawati, H. (2019), Factors Influencing Congested Urban Construction

Project Planning and Its Implementation, Universiti Teknologi Mara

(9) Nur Ezzatul Syahirah, L. & Hasmawati, H. (2019), Managing Risk in Construction; Case Studies, Universiti Teknologi Mara

(10) Elija Sufie, M. S. & Hasmawati, H. (2019), A Comparative Study of Factors Affecting Design Management and Its Implications on Cost, Universiti Teknologi Mara

(11) Azizi Fathurrahman, A. & Hasmawati, H. (2019), An In-depth Study on Design, Construction, And Cost of Kajang 2 Flyover in Bandar Baru Bangi Selangor, Universiti Teknologi Mara

(12) Farhanah Nasuha, A. S. & Hasmawati, H. (2019), IBS In the Construction of Affordable Housing, Universiti Teknologi Mara

(13) Norafifah, K. S. Hasmawati, H. (2019), Procurement of Highway Project, Universiti Teknologi Mara

(14) Nurzafirah, M. T. & Hasmawati, H. (2019), The Implementation of Human Resource

Management in Employees Recruitment and Selection Process of Construction Industry in Selangor, Universiti Teknologi Mara

(15) Nabila Athirah, R. Hasmawati, H. (2019), A Study on Risk Management in Public and Private Sector of Highway Projects, Universiti Teknologi Mara

(16) Muhammad Nizar, S. & Hasmawati, H. (2019), Building Services in Hospital Projects

(17) Nurul Fatini, Y. & Hasmawati, H. (2019), Issues and Challenges Faced by The Communities Staying Near LRT Projects, Universiti Teknologi Mara

(18) Amira Shahira, Z. & Hasmawati, H. (2019), The Quantity Surveyors Perceptions on Skills and Competency Needed in Working Overseas, Universiti Teknologi Mara

(19) Elija Sufie, M. S. & Hasmawati, H. (2019), A Comparative Studies of Factors Affecting Design Management and Their Implications on Cost: Case Studies of Secondary Schools in Kuala Terengganu, Universiti Teknologi Mara

(20) Asmaa` Rukaiyah, S. H. & Hasmawati, H. (2019), Tower Crane Planning and Management at Construction Site, Universiti Teknologi Mara

(21) Muhamad Arif Fudin, M. A. & Hasmawati, H. (2019), The Implementation of Value Management in Selected Case Studies and Lesson Learnt, Universiti Teknologi Mara

(22) Nor Sahida, M. & Hasmawati, H. (2019), A Study on Students Directed Learning forUndergraduates Quantity Surveying in Uitm Shah Alam, Universiti Teknologi Mara

(23) Afiq Aizzat, A. Hasmawati, H. (2019), Mitigation of Fire Hazards in High Rise Commercial Buildings in Malaysia, Universiti Teknologi Mara

(24) Nur Khaliza, R. & Hasmawati, H. (2019), Post Occupancy Evaluation on Landmarks Buildings In UITM, Universiti Teknologi Mara

(25) Nabila Athirah, R. & Hasmawati, H. (2019), Risk Management in Construction Highways Projects: Types of Risk, Responsibilities and Best Practice Techniques, Universiti Teknologi Mara

(26) Nurzafirah, M. T. & Hasmawati, H. (2019), Human Resource Management in

Employees Recruitment and Selection Process in Construction Industry in Selangor, Universiti Teknologi Mara

(27) Muhammad Areef, M. N. & Hasmawati, H. (2019), Graduate Perceptions on Transferable Skills and Future Career Preparation: QS FSPU Uitm Shah Alam, Universiti Teknologi Mara

(28) Syafika, A. G. & Hasmawati, H. (2019), The Impact of IBS Technology and Equipment on The Profitability of The Projects, Universiti Teknologi Mara

(29) Syaza Nazwa, Z. & Hasmawati, H. (2019), Perceptions Towards Sustainable Construction Amongst Contractors, Universiti Teknologi Mara

(30) Noradlin Farina, M. J. & Hasmawati, H. (2019), The Compatibility of TheIntegration Design Team Software into BIM Framework, Universiti Teknologi Mara

(31) Nur Amyliana, A., & Hasmawati, H., (2017), The Implementation of Industrialised Building System of the Rumah Mesra Rakyat 1 Malaysia Second Generation FELDA in Johor Bahru: Case Study, Universiti Teknologi Mara

(32) Nurul Sabila, I. A., & Hasmawati, H., (2017), Intelligent Traffic System in Malaysia Singapore Second Crossing Linkedua, Universiti Teknologi Mara

(33) Noor Shahirah, S. B., & Hasmawati, H., (2017), The Knowledge Attitude and Perceptions of Quantity Surveying Students in UiTM Towards Academic Financial Aids, Universiti Teknologi Mara

(34) Hasmawati, H., (2017) A Study on Students' and Leaders' Perception on Leadership: What Constitutes a Leader, Key Attributes, Styles and Potentials to Assume, Universiti Teknologi Mara

(35) Munshi, A. H., Hasmawati, H, & Ahmad Anuar, O., (2005) Evaluation on The Performance of Public Engineering Projects in Peninsular Malaysia, Institute of Research, Development and Commercialization, Universiti Teknologi Mara

(36) Hasmawaiti, H., (2002), Accreditation Assessment Workbook for The Quantity Surveying Programme: Menyediakan Buku Kerja (Workbook) untuk Kegunaan Panel Penilai Ketika Membuat Penilaian Dokumen dan Lawatan Akreditasi Program Ukur Bahan Peringkat Diploma dan Sarjana Muda, Board of Quantity Surveying and Institution of Surveyors Malaysia, Universiti Teknologi Mara and University of

#### Newcastle

(37) Hasmawati, H., (2001), Syllabus Content Analysis for Quantity Surveying – Diploma Programme Menyediakan Analisis Perbandingan Kandungan Silibus Program Ukur Bahan IPTA & IPTS di Malaysia Bagi Peringkat Diploma, Board of Quantity Surveying and Institution of Surveyors Malaysia, University Teknologi Mara and University of Newcastle

(38) Hasmawati, H., (2000), Quantity Surveying Education in Malaysia: Market Survey Analysis Membuat Market Survey Dan Analisis Yang Berkaitan Dengan Kehendak Dan Keperluan Majikan Terhadap Graduan Ukur Bahan, Board of Quantity Surveying and Institution of Surveyors Malaysia, University Teknologi Mara and University of Newcastle

(39) Hasmawati, H., (1997) Development of A Model to Establish Environmental Management Within Remit of Construction Professionals in Procurement of Building Project, Loughborough University

#### **Publications**

(1) Hasmawati, H., (2019), Issue and Challenges Confronted by the Contractors and Local Authorities in Infrastructure Development Project for the Iban Communities in Kapit, Sarawak, Pusat Pengajian Ukur Bahan, Universiti Teknologi Mara

(2) Hasmawati, H., (2019), Factors Influencing the Technology Adoption for Construction Site Safety in Malaysia Construction Projects, Pusat Pengajian Ukur Bahan, Universiti Teknologi Mara

(3) Hasmawati, H., (2019), The Development of High-End Township: Case Studies of Sime Darby's City of Elmina and SP Setia's Setia Eco Park, Pusat Pengajian Ukur Bahan, Universiti Teknologi Mara

(4) Hasmawati, H., (2019), The Perceptions on ISO 9001 Adoption to Achieve TQM Goals: A Survey of Quantity Surveying Companies Based at Kuching, Sarawak, Pusat Pengajian Ukur Bahan, Universiti Teknologi Mara

(5) Hasmawati, H., (2019), Factors Influencing Congested Urban Construction Project Planning and Its Implementation, Pusat Pengajian Ukur Bahan

(6) Hasmawati, H., (2019), Taking the Lead in Embracing QLASSIC Quality And Professionalism: A Case Study Of 5 QLASSIC Top Scorers G7 Contractor, Pusat Pengajian Ukur Bahan, Universiti Teknologi Mara

(7) Hasmawati, H., (2019), Remodeling of LRT 3 Contract Form from Project Delivery Partner (PDP) To Fixed Price Contract: Issues and Implications, Pusat Pengajian Ukur Bahan, Universiti Teknologi Mara

(8) Faridah, I., Hasmawati, H., Razidah, I., & Muhd Zaimi, A. M., (2010), A Framework of Safety Culture for the Malaysian Construction Companies: A Methodologist Development, Pertanika J. Soc. Sci. & Hum. Vol 18 (1), pp 45-54

(9) Hasmawati, H., & Anuar, O., (2008), The Effect of excusable delays on construction time of public project in Malaysia, International Conference on Project Management (ICoPM 2008), Universiti Malaya

(10) Hasmawati, H., & Johan, V. T. A., (2006), Drivers of Changes: New Challenges for the Quantity Surveyors, Proceedings of The International Conference on Construction Industry 2006: Toward Innovative Approach in Construction and Property Development, Universiti Teknologi Malaysia, pp 1-7

(11) Hasmawati, H., & Johan, V. T. A., (2006), Drivers and Barriers to Change: Future Prospects for The Quantity Surveyors, International Conference on Construction Industry, Universiti Bung Hatta

(12) Torrance, J. B. V., & Hasmawati, H., (2005), The Changing Construction Industry and Its Effects Upon the Quantity Surveying Profession, Proceedings of The Quantity Surveying Convention, Quantity Surveying Convention, pp 1-7

(13) Hasmawati, H., & Johan, V. T. A., (2004), Empirical Studies on Innovation in QS Organisation, Proceedings of The Quantity Surveying Convention, Kuala Lumpur

(14) Hasmawati, H., (2004) A Preliminary Study on Innovation in Quantity Surveying Organisation, MICRA
3rd Annual Conference and General Meeting, Universiti Teknologi malaysia Research Grant
(15) The Development of Work Values Model for Generation 'Y' Employees in Built Environment Sector
(2018- 20

## **Research Grants and Contracts**

(1) The Development of Work Values Model for Generation 'Y' Employees in Built Environment Sector (2018- 2020)

(2) Development of Cost Estimation Model Using Monte Carlo Simulation in Green Building Projects (2018 – 2020)

# **Consultation & Expertise**

(1) Outbound Expert Panel of OBOR China Summit (2019), Glodon And Sha Corporation

(2) Accreditor Panel for University of Reading UK- Assessing Annual Report (2018 - 2020), Board of Quantity Surveyors Malaysia

(3) Accreditor Panel for University of Tianjin, China – Accreditation Visit to Tianjin University, PR China (2019), Pacific Asia Quantity Surveying Association Hong Kong

and Singapore

(4) Accreditor Panel for University of West England, UK – Assessing Annual Report (2018 – 2020), Board of Quantity Surveying Malaysia

(5) Paper Reviewer for International PAQS Sarawak Paper 3 – Limitations of Using the REVIT-BIM Software for Quantification (2019), Pacific Asia Quantity Surveying

(6) Paper Reviewer for International PAQS Sarawak – Construction Delay Guidelines – A Simplified Protocol (2019), Pacific Asia Quantity Surveying

(7) Paper Reviewer for International PAQS Sarawak Paper 2 – Case Studies of Stadium Construction Projects in China using BIM (2019), Pacific Asia Quantity Surveying

(8) Paper Reviewer for International PAQS Sarawak Paper 4 – International Classification

Systems for Empowering Standardization and Cost Management of Building Services in Malaysia (2019), Pacific Asia Quantity Surveying

(9) Judge for Poster Presentation (2019), Pacific Asia Quantity Surveying

(10) Academic Expert Reviewer Syllabus for MAHSA University (2019), Board of Quantity Surveyors QSAC

(11) Expert Contribution to CIDB Policy on Certified Construction Manager (2019), Construction Industry Development Board

(12) External Examiner for SEGi University (2019 – 2021), SEGi University

(13) External Examiner for QS Program (2019 – 2021), IUKL

(14) Commissioning Interview Panel for Certified Construction Managers (2019), Construction Industry Development Board

(15) Supervisor of BIM Contest and Cross Examiners (2019), GLODON

(16) Board of Management for the Education and Scholarship Fund Master Builders Association (2018 – Present)

(17) Secretary – Promotion of QS Profession in ASEAN Regions (2018 – Present), Royal Institution of Surveyors Malaysia

(18) Editorial Committee for Berita QS Issue No 1 and No 2, (2017), Royal Institution of Surveyors Malaysia

(19) Assessor Panel for Sayfrol College Sabah – Temporary Accreditation Diploma in Quantity Surveying (MQA/PA 9513) (2017), Royal Institution of Surveyors Malaysia

(20) Developer for Massive Open Online Courses (2017)

(21) Head of Assessor Panel for Defence Research Proposal – Masters (2016), Universiti Teknologi Mara

(22) Proofreader for Bengkel Penerbitan Manuskrip ke Jurnal Berindeks (2016), Universiti Teknologi Mara

(23) Assessor Panel for Defence Research Proposal – PhD and Masters (2016), Universiti Teknologi Mara

- (24) Accreditor Panel at Royal Institution of Surveyors Malaysia (2013 Present)
- (25) Academic Panel at Board of Quantity Surveyors Malaysia (2010 Present)

(26) Panel Member for Best Article Award 2005, ISM Journal (2005), The Institution of Surveyors Malaysia

- (27) Technology Recipient for FSPU UiTM (2000)
- (28) Faculty Technology Recipient Projek 2000 UiTM-Sapura (2000 2001)
- (29) Editorial Board for Institution of Surveyors Malaysia (1994)
- (30) Expert Referral for Quantity Surveying Degree and Diploma Program, University

Infrastructure Kuala Lumpur

- (31) Accreditor Panel for Kota Kinabalu Polytechnic Sabah
- (32) Accreditor Panel for Universiti Malaya
- (33) Accreditor Panel for Universiti Tunku Abdul Rahman
- (34) Accreditor Panel for Kolej Tunku Abdul Rahman
- (35) Accreditor Panel for Twintech International University College of Technology
- (36) Accreditor Panel for International Institute of Management and Technology (IIMAT)
- (37) Secretariat General for ASEAN International Cost and Contract Management (AICoM)
- (39) Accreditor Panel MAHSA University Saujana Putra
- (40) Accreditor Panel

### **Innovation, Commercialization & Entrepreneurial**

#### Teaching & Learning Innovation

(1) Principal developer of Innovative Teaching Massive On-Line open learning course (MOOC) for Management System and Project Management QSM 610 and a recipient of Bronze Award e-Condev National Open Learning Innovative Teaching MOOC.

(2) Vice Chairman for Innovation, Digitalisation and BIM committee RISM.

### **Services & Administration**

- (1) Academic Advisor for SEGi University (2018 2019)
- (2) Lecturer In-charge to BEURC UM (2019)
- (3) Coordinator for Faculty Strategic Planning Unit (2017 2020)
- (4) Coordinator for PPUB Staff Development (2017, 2019 2020)
- (5) Coordinator for PPUB Industry and Alumni Networks (2019 2020)

- (6) Coordinator for PPUB Accreditation Committee (2019 2020)
- (7) Resource Person for PPUB BQS 510 (2019)
- (8) Academic Advisor for PPUB (2019 2020)
- (9) Coordinator for External Examiner (2017)
- (10) Coordinator for Massive Open Online Course (2017)

### Work and Collaboration Experience

(1) involved in the formation of ASEAN Quantity Surveyor association (AQSA) and being elected as the council members main AQSA committee in Publicity and Marketing in particular promotion of exporting QS Services overseas and invite collaboration across ASEAN nations both for academia and consultant alike.

(2) Heads the academic conference seminar for AQSA and acting as a liaison person for education and training. She has written many papers and involved in a number of research initiatives.

(3) has supervised many junior staff to be sitting for professional QS qualification and Test of Professional Competency.

(4) Appointed as Academic consultant by the Board of QS Malaysia and also the panel to interview Professional QS APC.

(5) Panel Academic for CIDB working group CIS/ certification for construction manager

### **Awards & Recognitions**

(1) Bronze, BIM Contest Glodon – Group UiTM (2019)

(2) Silver, Quantity Surveying Research Innovation Competition (2019), Universiti Teknologi Mara

(3) Silver, Quantity Surveying Research Innovation Competition (2019), Universiti Teknologi Mara

(4) Gold, Quantity Surveying Research Innovation Competition (2019), Universiti Teknologi Mara

(5) Participant of Invention, Innovation and Design Exposition (2016), Universiti Teknologi Mara

(6) Silver, FSPU Research (2017), Universti Teknologi Mara

(5) Sijil Perkhidmatan Cemerlang (1993), Insitut Teknologi Mara

(6) Anugerah Perkhidmatan Cemerlang (2002), Univerisiti Teknologi Mara

(5) Bronze, Innovative Teaching using Massive Online Course Platform, National eCONDEV Competition

(6) Best Paper Presentation, Development of a Prototype Model to Establish Environmental Management

withing Remit of Construction Professionals in Procurement of Building Projects, Loughborough University (7) Best Paper Presentation, Drivers and Barriers to Change: Future Prospects for the Quantity Surveyors, International Conference on Construction Industry

(8) Anugerah Khidmat Setia Bakti 25 Tahun Perkhidmatan

(9) Jasamu Di Kenang 30 Tahun Perkhidmatan

(10) Top Award for International Recognition (Anugerah tertinggi penglibatan antarabangsa) MAKEF

(20) Top award for the most active staff with regards to Industry Linkages and professional involvements during the Majlis Anugerah Kualiti Fakulti Senibina, Perancangan dan Ukur, UiTM. (MAKEF 2000)

# **Contribution to Society**

(1) Bengkel Penamaman Bunga Ros dan Proses Tut (2019)

(2) Menganjurkan Lawatan Ke Firma JUBM untuk Melihat Amalan Iktisas Dibawah SDP PPUB (2019)

(3) Program Gontong Royong/ Ceramah/ Muslimah Taman Desa Alam (2019)

(4) UTIMAS (2019)

(5) Program Persatuan Muslimah U12 Desa Alam (2019)

# **Other Activities**

(1) BIM Bootcamp (2019), PAM Akitek

(2) Bengkel Penyediaan Kertas Soalan Program Ukur Bahan (2019), Universiti Teknologi Mara

(3) Bengkel Penetapan Kompetasi Pengurus Binaan (2019), CIDB

(4) Briefing to Role of Assessor and Assessor Qualification (2019), CIDB

(5) Committee Member for Bengkel Perancangan Strategik PPUB Bagan Lalang (2017), Universiti Teknologi Mara

(6) Participant of Bengkel Pemantapan dan Pengurusan FSPU (2017), Universiti Teknologi Mara

(7) Participant of Building Information Modelling Workshop (2017), Universiti Teknologi Mara

(7) Participant of Bengkel Semakan Kurikulum Program Diploma dan Sarjana Muda (K) Ukur Bahan (2004), Universiti Teknologi Mara

(6) Participant of Bengkel IRPA (2004), Universiti Teknologi Mara

(7) Participant of Kursus Research Methodology (2004), Universiti Teknologi Mara

(8) Participant of Bengkel Penyelidikan (Sains Sosial dan Kemanusiaan) (1998), Institut Teknologi Mara

(8) Participant of Bengkel Pengurusan Akademik Pusat Pendidikan Persediaan (1993), Institut Teknologi Mara Detailed information

(9) Member of UTIMAS – Club for Professors/ Associate Professor of UiTM (2018 – 2024) (10)

(11) Member of Santai QS Alumni (2019)

(12) Institute of Surveyors Malaysia Representative for the Library Standing Committee (2003 - 2004)

(13) Member of Quantity Surveying Education Council (2000 – 2002), Board of Surveyors(14) Malaysia

(15)Member of QS Continuing Professional Development Sub-Committee (1955 – 1996), Institution of Surveyors Malaysia

(16) Member of Editorial Board (QS Section) (1991 – 1993), Institution of Surveyors Malaysia

(17)Member of Khemah Bimbingan Anak-Anak Kakitangan ITM (1993), Institut Teknologi Mara (18)Member of QS Social & Sports Sub-Committee (1991 – 1992), Institution of Surveyors Malaysia