# **CURRICULUM VITAE**

: Nur Izzati Binti Ab Rani
: 06 September 1984
: Faculty of Civil Engineering,
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# **EDUCATION**

Qualification	: Doctor of Philosophy (2018)
Major	: Construction Business Modelling
Name of Institution	: Universiti Teknologi Malaysia, Kuala Lumpur
Qualification Major Name of Institution	<ul> <li>Master of Science in Civil Engineering (Hons) (2012)</li> <li>Construction Management</li> <li>Universiti Teknologi Mara, Shah Alam</li> </ul>
Qualification	: Bachelor in Civil Engineering (Hons) (2008)
Major	: Construction Management
Name of Institution	: Universiti Teknologi Mara, Shah Alam
Qualification	: Diploma in Civil Engineering (2006)
Name of Institution	: Universiti Teknologi Mara, Arau
Qualification	: Sijil Pelajaran Malaysia (SPM) (2001)
Name of Institution	: SMK (A) Naim Lilbanat,Kota Bharu

# EXTRA CURRICULAR ACTIVITIES

## **Final Year Project for Degree:**

The Effectiveness of the Health and Safety Management in Construction Site among Contractors in Selangor.

**Integrated Design Project:** Propose New UiTM Campus.

This project required structural key plan, design using ESTEEM, hand calculation, earthwork, sewerage system, drainage system, water supply system, and construction management.

## Cap Stone Project:

Electrified Double Tracking Project between Seremban and Gemas

This project included proposed the Project Quality Management System and Construction Management.

## **Dissertation for Master:**

Entry Strategic Decision by Malaysian Contractors into Global Market

## Thesis for PhD:

Competitiveness Framework of Local Contractors towards Globalisation and Liberalisation

## **INDUSTRIAL TRAINING**

Company Department Designation Address	<ul> <li>Redha Resources Sdn.Bhd</li> <li>Civil Engineering</li> <li>Practical Trainee</li> <li>(Head Office)</li> <li>No.68A, Tgkt 1&amp;2, Jln Rugbi 13/30,</li> </ul>
	Seksyen 13, 40100 Shah Alam, Selangor.
	(Site Office)
	Kolej Islam Antarabangsa Selangor (KUIS),
	Bandar Seri Mahkota, Bangi, Selangor.
Period	: 8 May 2008 – 11 July 2008
Project	: Cadangan Membina dan Menyiapkan Kolej Kediaman Siswa,
-	Kolej Kediaman Kolej Islam Antarabangsa Selangor (KUIS)
Job	
Description	: Monitoring site diary, inspection of contractors work, management staff of the hostel, study of the building's drawing (Architectural Drawing & Structural Drawing)

# **WORKING EXPERIENCE**

Company Designation Address Period Job Description	<ul> <li>: JFMA Enterprise</li> <li>: Civil Engineer Assistant</li> <li>: F5-0-02, Lorong Permai 2/1,Taman Puchong Pemai, 41700 Puchong, Selangor.</li> <li>: January 2009 – February 2009</li> <li>: Monitoring tendering process, payment claim report and preparing bill of quantity</li> </ul>
Company Designation Address	<ul> <li>Student &amp; Alumni Affairs (HEP), UiTM Shah Alam, Selangor</li> <li>Student Graduate Scheme</li> <li>UiTM Student &amp; Alumni Affairs (HEP), Universiti Teknologi MARA, 40450 Shah Alam, Selangor.</li> </ul>
Period Job Description	<ul> <li>March 2009 – May 2009</li> <li>Updating alumni information, preparing alumni magazine, inviting and promoting alumni annual dinner</li> </ul>
Company Designation	: Perbadanan Usahawan Nasional Berhad (PUNB) : Siswazah Perantis PUNB Mentor: Anggun Timoer Sanctuary, Bukit Jelutong, Shah Alam, Selangor
Address	: Tingkat 10, Blok 1B, Plaza Sentral, Jalan Stesen Sentral 5, KL Sentral, 50470 Kuala Lumpur, Federal Territory of Kuala Lumpur
Period Job Description	<ul> <li>: June 2009 – December 2009</li> <li>: Preparing entrepreneurship paperwork, business planning, business marketing and business strategy.</li> </ul>
Company Designation Address	<ul> <li>Civil Engineering Faculty, UiTM Shah Alam</li> <li>Graduate Service Scheme</li> <li>Universiti Teknologi MARA (UiTM), 40450 Shah Alam, Selangor Darul Ehsan, Malaysia</li> </ul>
Period Job Description	<ul> <li>January 2011 – November 2011</li> <li>Assisting administration work in faculty office and assisting in preparing report.</li> </ul>
Company Designation Address	<ul> <li>: American Concrete Institute-KL Chapter (ACI-KL Chapter)</li> <li>: Administrative Assistant</li> <li>: 70, Jalan PJS 5/30, Pusat Dagangan Petaling Jaya Selatan, 46150 Petaling Jaya, Selangor, Malaysia.</li> </ul>
Period Job Description	: November 2011 – March 2012 : Updating membership fee, arranging annual dinner and industrial talk.

Company Designation Address Period Job Description	<ul> <li>Protech Global Engineering Sdn. Bhd.</li> <li>Civil Engineer</li> <li>PT1602, Level 2, Jalan KK 6/2, Bandar Baru, 16150 Kubang Kerian, Kelantan</li> <li>April 2012 – May 2013</li> <li>Monitoring tendering process, project scheduling (CPM), attending project site meeting, preparing monthly project report</li> </ul>
Company Designation Address Period Job Description	<ul> <li>: Universiti Teknologi MARA (UiTM) Shah Alam</li> <li>: Senior Lecturer</li> <li>: Civil Engineering Faculty, Universiti Teknologi MARA (UiTM) Shah Alam, 40450 Shah Alam, Selangor</li> <li>: January 2019 - present</li> <li>: Teaching in Construction Business &amp; Project Management</li> </ul>

# **PUBLICATIONS**

Google Scholar https://scholar.google.com/citations?user=LB24wr8AAAAJ&hl=en

# JOURNAL

- Nur Izzati Ab Rani, Syuhaida Ismail, Zainai Mohamed & Che Maznah Mat Isa (2021). Challenges for Local Contractors to Compete with Other Local and Foreign Contractors in the Malaysian Construction Industry. Environment-Behaviour Proceedings Journal. Vol. 6 No. SI4 (Special Issue 4).
- Nur Izzati Ab Rani, Syuhaida Ismail, Zainai Mohamed & Che Maznah Mat Isa (2021). Competitiveness framework of local contractors in the Malaysian construction industry towards globalisation and liberalisation. International Journal of Construction Management, 1-24.
- Nazirul Fariq Mohd Kassim, Syuhaida Ismail, Nur Izzati Ab Rani (2020). Cost Risk of Railway Project and Its Effective Mitigation Strategies. Journal of Critical Reviews. Volume 7, Number 8, 2020. pg 1275-1280.
- 4) Nur Izzati Ab.Rani, Syuhaida Ismail & Zainai Mohamed (2018). Local Contractors 'Awareness on Competitiveness towards Liberalization and Globalization in the Malaysian Construction Industry. Journal of Construction in Developing Countries. Volume 23, Number (1), pg 21-42.(Scopus)
- 5) Nur Izzati Ab.Rani, Syuhaida Ismail & Zainai Mohamed (2018). Challenges and Advantages of Globalisation and Liberalisation in the Malaysian Construction

Industry. Advance Science Letters. Volume 24, Number 6 (June 2018), pg 4442–4445.

6) Nur Izzati Ab Rani & Christopher Nigel Preece (2015). Development of Foreign Competitor Identification Index (FCII) in Malaysia. Information Management and Business Review, 7(1), 12-22.

### **CONFERENCE PROCEEDINGS**

- Nazirul Fariq Mohd Kassim, Syuhaida Ismail, Nur Izzati Ab Rani (2020). Cost Risk Impact for Railway Construction Project. 8th International Graduate Conference on Engineering Science & Humanity 2020 (IGCESH 2020). UTM Postgraduate Student Society (PGSS-UTM). Universiti Teknologi Malaysia, Johor Bahru, Malaysia17-19 August 2020. pg 386-389.
- 2) Fatin Najwa Binti Mohd Nusa, Mohd Amizan Bin Mohamed @ Arifin, Nur Izzati Binti Ab Rani, Azlan Abu Bakar, Aini Nazura Paimin, Fam Soo Fen, Siti Hamidah Abdul Rahman (2020). Determinants of Green Highway Implementation Factors by Using Partial Least Squares. In IOP Conference Series: Earth and Environmental Science. IOP Publishing. Vol. 498, No. 1, pg 1-8.
- 3) Nur Izzati Ab. Rani, Che Maznah Mat Isa, Muhammad Taufiq Razak, Nur Kamaliah Mustaffa & Fatin Najwa Mohd Nusa (2020). Risk Allocation in Construction Projects for Government-Linked Company (GLC). Presented at the 11th IEEE Control & System Graduate Research Colloquium on 8th August 2020. pg 265-270.
- 4) Nur Izzati Ab Rani, Syuhaida Ismail, Zainai Mohamed and Che Maznah Mat Isa (2019). Challenges for Local Contractors to Compete with Other Local and Foreign Contractors in the Malaysian Construction Industry. 6<sup>th</sup> International Conference on Science and Social Research (CSSR 2019). 4-5 December 2019. Batu Ferringhi, Penang.
- 5) Nur Izzati Ab.Rani, Syuhaida Ismail, Zainai Mohamed (2016). Globalisation and Liberalisation in the Malaysian Construction Industry: A Review on the Challenges and Benefits. International Conference on Science, Engineering, Management and Social Sciences (ICSEMSS 2016). 6-7 October 2016. UTM Skudai, Johor, Malaysia.
- 6) **Nur Izzati Ab.Rani**, Christopher Nigel Preece, Syuhaida Ismail (2015). Globalization and Liberalization in the Malaysian Construction Industry. 4th

International Conference on Engineering Business Management 2015 (ICEBM 2015). pg 54-58. 22-23 August 2015.Kuala Lumpur, Malaysia.

- 7) Che Maznah Mat Isa, Hamidah Mohd Saman, Siti Rashidah Mohd Nasir, Christopher Nigel Preece, & Nur Izzati Ab Rani (2015). Using PLS-SEM path modeling to determine factors influencing performance of Malaysian construction firms in international markets. In InCIEC 2014 (pp. 121-136). Springer, Singapore.
- 8) Che Maznah Mat Isa, Nur Izzati Ab. Rani, Christopher Nigel Preece and Hamidah Mohd Saman (2014). Identification of Malaysian Contractors with Sustained International Operations. 2nd International Civil and Infrastructure Engineering Conference 2014 (InCiec2014). pg 287-299. ISBN: 9789812872890. Kinabalu, Sabah.
- 9) Nur Izzati Ab Rani, Che Maznah Mat Isa Hamidah Mohd Saman, and Christopher Nigel Preece (2014). Preliminary Study on Malaysian Construction Firms with Sustained International Operations. International Post-Graduate Seminar 2014 (IPGS 2014). 25-26 June 2014. Shah Alam, Selangor.
- 10) Nur Izzati Ab. Rani, Che Maznah Mat Isa and Christopher Nigel Preece (2014). Development of Foreign Competitor Identification Index (FCII) in Malaysia. 5th International Conference on Economics and Social Sciences 2014 (ICESS 2014). 13-14 December 2014. Penang, Malaysia.

## **BOOK CHAPTER**

- Nur Izzati Ab Rani, Syuhaida Ismail, Zainai Mohamed & Christopher Nigel Preece (2021). Project Management Practices: The Malaysian Insights and Trends. Chapter 1: Project Integration Management: Contractor's Competitiveness towards Globalisation and Liberalisation in Malaysian Construction Industry. Published by Book Publisher International (ISBN-13 (15) 978-93-91215-68-2 (Print), 978-93-91215-76-7 (eBook)). Pg 1-12.
- 2) Norizzati Ibrahim, Che Maznah Mat Isa, Christopher Nigel Preece, Nur Kamaliah Mustaffa & Nur Izzati Abd Rani (2019). Nurture Young Talent. Chapter 2: Entry Location Strategy: Development of Entry Location Model (ELAC) for Malaysian Construction Firms in International Markets. Published by MNNF Publisher, Perpustakaan Negara Malaysia (ISBN:978-967-17324-30). Pg 8-16.

## **OTHER PUBLICATION**

 Nur Izzati Binti Ab Rani, Khairul Zahreen Mohd Arof, Syuhaida Ismail (2020). Challenges of Construction Players in Managing Asset and Project in The New Norm (2020). The Malaysia Asset and Project Management Association (MAPMA) e-Bulletin (1<sup>st</sup> August 2020), pg 21-25.

### <u>REFEREE</u>

Assoc. Prof. Ir. Ts. Dr. Syuhaida Ismail Senior Lecturer UTM Razak School of Engineering and Advanced Technology UTM Kuala Lumpur Level 7, Razak Tower Jalan Sultan Yahya Petra 54100 Kuala Lumpur Telephone: 012-646 9235

## Assoc. Prof. Ir. Dr. Che Maznah Mat Isa

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