

## CURRICULUM VITAE



### **Prof. Dr. Nyi Nyi Naing @ Syed Hatim Noor** **Professor**

Fakulti Perubatan, Kampus Gong Badak, Universiti Sultan Zainal Abidin,  
Terengganu Darul Iman.

#### **Personal Information**

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<b>Email :</b>	syedhatim@uniswa.edu.my
<b>Gender :</b>	Male
<b>D.O.B :</b>	17 April 1961
<b>Age :</b>	59
<b>Race :</b>	Myanmar
<b>Religion :</b>	Islam
<b>Current Scheme:</b>	VK06
<b>Started in UniSZA:</b>	01 August 2017
<b>Qualification :</b>	Master of Medical Statistics, <i>Newcastle University, Newcastle, Uk, 2001.</i>  Diploma in Tropical Medicine and Hygiene, <i>Mahidol University, Bnagkok, Thailand, 1992.</i>  Master of Public Health, <i>Mahidol University, Bnagkok, Thailand, 1991.</i>  Bachelor of Medicine and Bachelor of Surgery, <i>Medical Institute(1) Rangoon, Burma, 1986.</i>
<b>H-Index :</b>	[Scopus: 18][Google Scholar: 25]

#### **Area of Research**

TB-HIV co-infection, Smoking related research, Statistical modeling, Infectious diseases epidemiology, Tropical diseases epidemiology, Public health related research, Clinical and

community trials

## **Work Experience**

Medical Officer, Public Health Division, Department of Health, Ministry of Health, Yangon, Myanmar (May 1987 – April 1990)

Senior Medical Officer, Medical Unit, Soontorn private hospital, 89/8-9 Sethasampan Road, Nongkhae, 18140, Saraburi, Thailand (May 1992 – March 1994)

Lecturer, School of Medical Sciences, Universiti Sains Malaysia, 16150 Kubang Kerian, Kelantan (April 1994 – July 2017)

Associate Professor, School of Medical Sciences, Universiti Sains Malaysia, 16150 Kubang Kerian, Kelantan (March 2002 – July 2007)

Professor, School of Medical Sciences, Universiti Sains Malaysia, 16150 Kubang Kerian, Kelantan (August 2007 – July 2017)

## **Administrative Responsibility**

1. Felo Penyelidik, Institut Pembangunan (kesihatan) Masyarakat, 01 Aug 2017 - 31 Jul 2019.
2. Penyelaras (penyelidikan ), Institut Pembangunan (kesihatan) Masyarakat, 01 Jan 2018 - 31 Dec 2018.
3. Penyelaras (pengerusi Uhrec), Institut Pembangunan (kesihatan) Masyarakat, 01 Jan 2018 - 31 Dec 2019.
4. Penyelaras (penyelaras Etika Penyelidikan Manusia (uhrec)), Pejabat Tim. Naib Canselor (penyelidikan & Pembangunan), 16 May 2019 - 15 May 2021.

## **Training**

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## **Conferences Attended**

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1. 2nd International Conference on Public Health 2019 (Health Conf 2019), KUALA LUMPUR, MALAYSIA (19 Mar 2019 - 20 Mar 2019)

## **Publication**

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### **Journal Article**

1. Effects of Brain Breaks Videos on The Motives for The Physical Activity of Malaysians with

- Type-2 Diabetes Mellitus (2020), International Journal of Environmental Research and Public Health, pp. 1-2, ISSN: 16617827 [*Indexed by: ISIQ1 - Main Author*]
2. Community Health Survey of Residents Living Near a Solid Waste Open Dumpsite in Sabak, Kelantan, Malaysia (2020), International Journal of Environmental Research and Public Health, pp. 1-2, ISSN: 16617827 [*Indexed by: ISIQ1 - Main Author*]
  3. Development and Validation of Knowledge, Attitude and Practice Questionnaire for Prevention of Respiratory Tract Infections Among Malaysian Hajj Pilgrims (2020), BMC Public Health, pp. 1-2, ISSN: 14712458 [*Indexed by: ISIQ2 - Main Author*]
  4. Health Education Intervention as an Effective Means for Prevention of Respiratory Infections Among Hajj Pilgrims: a Review (2020), Frontiers in Public Health, pp. 1-2, ISSN: 22962565 [*Indexed by: ISIQ2 - Main Author*]
  5. Geoclinical Analyses for Areas at High Risk for Motorcycle-Related Road Traffic Injury in a District in Malaysia (2020), Hong Kong Journal of Emergency Medicine, pp. 146-154, ISSN: 10249079 [*Indexed by: ISIQ4 - Main Author*]
  6. Effect of Oral Channa Striatus in Laparotomy Wound Healing of Malnourished Rats (2020), International Medical Journal, pp. 67-70, ISSN: 13412051 [*Indexed by: Scopus - Co-author*]
  7. Hypocalcaemia in Post-Thyroidectomy Patients in The Predominantly Rural Malaysia: a Hospital-Based Registry (2020), International Medical Journal, pp. 71-75, ISSN: 13412051 [*Indexed by: Scopus - Co-author*]
  8. A Confirmatory Factor Analysis of The Knowledge, Attitude and Practice Questionnaire Towards Prevention of Respiratory Tract Infections During Hajj and Umrah (2020), BMC Public Health, pp. 1-2, ISSN: 14712458 [*Indexed by: Scopus - Main Author*]
  9. Demographic Study of Brain Tumour in a Neurosurgical Department in Terengganu, Malaysia (2020), Medical Journal of Malaysia, pp. 705-709, ISSN: 0300-5283 [*Indexed by: Other Index - Co-author*]
  10. A Pilot Study on The Validation of Vis-Screen Mobile Application for Vision Test (2020), Journal of Asian Behavioural Studies (jabs), 5(15) Jan / Apr 2020 (pp.1-16), pp. 1-16, ISSN: eISSN: 2514-7528 © 2020 [*Indexed by: Other Index - Co-author*]
  11. Sensitivity and Specificity of Quantiferon-Tb Gold Assay in Newly Diagnosed with Mycobacterium Tuberculosis Infection (2020), International Medical Journal, pp. 132-135, ISSN: 13412051 [*Indexed by: Other Index - Main Author*]
  12. Postoperative Morbidity and 3 Year Mortality in Diabetic Patients Undergoing Cabg (2020), International Medical Journal, pp. 314-317, ISSN: 13412051 [*Indexed by: Other Index - Main Author*]
  13. Determinants of Short Inter Pregnancy Interval: a Systematic Review (2020), Scientific International Lahore, pp. 679-684, ISSN: 1013-5316 [*Indexed by: Other Index - Main Author*]
  14. Prevalence and Risk Factors of Low Birth Weight: a Systematic Review (2020), Scientific International Lahore, pp. 621-625, ISSN: 1013-5316 [*Indexed by: Other Index - Main Author*]
  15. An Easy-to-Use Computer Program for Standardisation Methods of Population Morbidity Data (2020), International Journal of Computing Science and Mathematics, pp. 40-53, ISSN: 17525055 [*Indexed by: ISI - Main Author*]
  16. Assessment of Knowledge, Attitude and Practice Towards Prevention of Respiratory Tract Infections Among Hajj and Umrah Pilgrims from Malaysia in 2018 (2019), International Journal of Environmental Research and Public Health, pp. 1-2, ISSN: 16617827 [*Indexed by: ISIQ1 - Main Author*]
  17. Uptake of Recommended Vaccines and Its Associated Factors Among Malaysian Pilgrims During Hajj and Umrah 2018 (2019), Frontiers in Public Health, pp. 1-2, ISSN: 22962565 [*Indexed by: ISIQ2 - Main Author*]
  18. Knowledge, Perceptions and Practices of Malaysian Hajj Pilgrims for Prevention of Influenza-

- Like Illness (ili) in 2013 Hajj Season (2019), *Imjm*, pp. 144-152, ISSN: 1823-4631 [*Indexed by: Scopus - Co-author*]
19. Association of Tumor Angiogenic Cells (cd133+/ Vegfa+) and Circulating Cancer Stem Cells (cd133+/vegfr2-) in Astrocytic Glioma Patients (2019), *Journal of Health and Translational Medicine*, pp. 31-38, ISSN: 18237339 [*Indexed by: Scopus - Main Author*]
  20. Depression and Quality of Life in Patients with Neurological Disorder in a Malaysian Hospital (2019), *East Asian Archives of Psychiatry : Official Journal of The Hong Kong College of Psychiatrists = Dong Ya Jing Shen Ke Xue Zhi : Xianggang Jing Shen Ke Yi Xue Yuan Qi Kan*, pp. 66-70, ISSN: 22247041 [*Indexed by: Scopus - Main Author*]
  21. The Socio-Demographic and Clinical Factors Associated with Quality of Life Among Patients with Brain Pathology in a Tertiary Referral Hospital in Malaysia (2019), *Journal of Health and Translational Medicine*, pp. 50-57, ISSN: 18237339 [*Indexed by: Scopus - Main Author*]
  22. Associated Factors of Dialysis-Dependence Among Acute Kidney Injury Patients in Intensive Care Unit (2019), *Saudi Journal of Kidney Diseases and Transplantation : an Official Publication of The Saudi Center for Organ Transplantation, Saudi Arabia*, pp. 1131-1136, ISSN: 13192442 [*Indexed by: Scopus - Main Author*]
  23. Pattern and Proportion of Unintentional Injuries Mortality Among Children: a Surveillance Data Analysis from The National Trauma Database (2019), *Pertanika Journal of Science and Technology*, pp. 1371-1379, ISSN: 01287680 [*Indexed by: ISI - Co-author*]
  24. Quality of Life Among Patients with Brain Pathology in a Malaysian Hospital (2019), *Pertanika Journal of Science and Technology*, pp. 921-931, ISSN: 01287680 [*Indexed by: ISI - Main Author*]
  25. Testing Measurement and Factor Structure Invariance of The Physical Activity and Leisure Motivation Scale for Youth Across Gender (2018), *Frontiers in Psychology*, pp. 1-2, ISSN: 16641078 [*Indexed by: ISIQ2 - Main Author*]
  26. Short-term and Long-term Survival Probabilities Among Firstever Ischaemic and Haemorrhagic Stroke Patients at a Hospital in The Suburban East Coast of Peninsular Malaysia (2018), *Health Science Reports*, pp. 1-13, ISSN: 2398-8835 [*Indexed by: Scopus - Co-author*]
  27. Health Service Delays in Diagnosis and Treatment Among Tuberculosis Patients in Kelantan, Malaysia (2018), *Research Journal of Pharmacy and Technology*, pp. 3711-3717, ISSN: 0974-3618 [*Indexed by: Scopus - Main Author*]
  28. Five-Year Survival of Osteosarcoma Patients in Hospital Universiti Sains Malaysia (husm): an Eleven Year Review (2018), *Research Journal of Pharmacy and Technology*, pp. 3534-3542, ISSN: 0974-3618 [*Indexed by: Scopus - Co-author*]
  29. Validation of a Tool to Measure Occupational Safety and Health Performance of Employees (2018), *Research Journal of Pharmacy and Technology*, pp. 2977-2984, ISSN: 0974-3618 [*Indexed by: Scopus - Co-author*]
  30. The Incontinence Praying Ability and The Incontinence Quality of Life Questionnaires for Muslim Women: a Confirmatory Study of The Malay Language Versions (2018), *Malaysian Journal of Medical Sciences*, pp. 115-127, ISSN: 1394195X [*Indexed by: Scopus - Main Author*]
  31. Determination of Sugar Composition of Selected Sugar Sweetened Beverages (ssbs) and Snack Foods in Kelantan (2018), *Malaysian Applied Biology*, pp. 45-52, ISSN: 01268643 [*Indexed by: Scopus - Main Author*]
  32. Association of Angiogenic Cells in The Tumour Microenvironment and The Circulating Matured Endothelial Cells in Astrocytic Glioma (2018), *International Medical Journal Malaysia*, pp. 3-10, ISSN: 1823-4631 [*Indexed by: ISI - Main Author*]
  33. Acute Kidney Injury in Intensive Care Unit, Hospital Universiti Sains Malaysia: a Descriptive



- Study (2018), Saudi Journal of Kidney Diseases and Transplantation : an Official Publication of The Saudi Center for Organ Transplantation, Saudi Arabia, pp. 1109-1114, ISSN: 13192442 [*Indexed by: ISI - Main Author*]
34. Increased Endothelial Progenitor Cells with Age and Grade of Malignancy in Astrocytic Glioma Patients (2018), Pertanika Journal of Science and Technology, pp. 641-652, ISSN: 01287680 [*Indexed by: ISI - Co-author*]
  35. A Pilot Study on The Efficacy of Nasal Rinsing During Ablution in Reducing Acute Respiratory Tract Infection (ari) Among Male Hajj Pilgrims (2018), Journal of Taibah University Medical Sciences, pp. 364-369, ISSN: 16583612 [*Indexed by: ISI - Main Author*]
  36. Outlier Detection Based on Robust Parameter Estimates (2017), International Journal of Applied Engineering Research, pp. 13429-13434, ISSN: 0973-4562 [*Indexed by: Other Index - Main Author*]
  37. Evaluation of a Web-Based Tobacco Cessation Counseling Program Among Third Year Medical Students of Private Medical Universities in Northern Malaysia (2017), Research Journal of Pharmacy and Technology, pp. 2-3, ISSN: 0974-3618 [*Indexed by: Other Index - Main Author*]

### **Conference Proceedings**

1. Validation of Vis-Screen Mobile Application for Easy Vision Test by General Public: a Pilot Study (2019), 8th Asian Conference on Environment-Behaviour Studies,, Holiday Villa Resorts & Spa, Langkawi Island, Malaysia - **Co-author**
2. Vis-Screen: Easy and Rapid Identification of Visual Impairment (2019), 5th All Pakistan Duhs-Dice Health Innovation Exhibiton 2019, Karachi, Pakistan - **Co-author**
3. Mc200 - Ap1:vis-Screen: a Vision Screening Mobile Application (2019), 7th Usm Ophthalmology Symposium, Hotel Perdana, Kota Bharu - **Co-author**
4. A Preliminary Study on Validation of Visscreen Mobile Application for Vision Screening (2019), 122nd Annual Meeting of The Korean Ophthalmological Society 2019, Walkerhill Hotel, Seoul, Korea - **Co-author**
5. Major Depressive Disorder, Functional and Physical Performances of Malaysian Brain Tumour Patients (2018), Aimc 2017 - Asia International Multidisciplinary Conference, Univ Teknologi Malaysia, Johor Bharu, Malaysia - **Main Author**

### **Research Grant**

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#### **Principal Investigator**

1. Development and Evaluation of Effective Health Education Module Against Respiratory Tract Infections Among Malaysian Hajj Pilgrims: a Quasi Experimental Study, Geran Dalaman Universiti, University (2017), **Grant Value: RM51,000**

#### **Co-Researcher**

1. Surveillance of At-Risk Covid-19 Student and Staff in a Malaysian Higher Institution Using a

- Health Risk Assessment Apps System, Geran Dalam Universiti, University (2020), Grant Value: **RM25,000**
2. Validation of Visscreen Mobile Application for Vision Screening in The Community, Geran Penyelidikan Pembangunan Prototaip - Prgs, Government (2019), Grant Value: **RM114,650**
  3. Clinical and Parameters Toward The Prognosis of Patient with Melioidosis; Comparison of Aft Survival Data Analysis and Multinomial Logistic Regression, Geran Dalam Universiti, University (2018), Grant Value: **RM20,000**
  4. Effect of Pelvic Floor Muscle Training with Biofeedback on Stress Urinary Incontinence in Malaysia Females, Geran Dalam Universiti, University (2018), Grant Value: **RM18,000**
  5. Prediction of Coronary Heart Disease (chd) Risk Using Dietary Risk Calculator: The Malaysian Diet and Chd Study (mydiet-Chd Study), Geran Dalam Universiti, University (2017), Grant Value: **RM60,000**

## Postgraduate Student

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### Main Supervision

1. [PhD ] Atamamen Temitope Folasade, Nigeria, - **Ongoing**
2. [PhD ] Ashraf Tahira, Pakistan, - **Ongoing**
3. [PhD ] Hanif Asif, Pakistan, - **Ongoing**
4. [PhD ] Ardat, Indonesia, - **Ongoing**
5. [PhD ] Selvaraj Siddharthan, India, - **Ongoing**
6. [PhD ] Myat Moe Thwe Aung, Myanmar, - **Ongoing**
7. [PhD ] Nor Aizura Binti Zulkifli, Malaysia, - **Ongoing**
8. [PhD ] Nor Azlida Binti Aleng @ Mohamad, Malaysia, - **Ongoing**
9. [PhD ] Mohd Noor Azam Bin Nafi, Malaysia, - **Ongoing**
10. [PhD ] Nur Afina Binti Mohd Din, Malaysia, - **Ongoing**
11. [PhD ] Siti Romaino Binti Mohd Nor, Malaysia, - **Ongoing**
12. [MASTER] Noor Fadzlina Binti Hamid, Malaysia, - **Ongoing**

### Co Supervision

1. [PhD ] Amoush Akram Ahmed Abdullah, Jordan, - **Ongoing**
2. [PhD ] Mohamad Aziz Bin Salowi, Malaysia, - **Ongoing**
3. [MASTER] Ojeogwu Emmanuel Amaechi, Nigeria, - **Ongoing**
4. [MASTER] Nur Yanti Hariana Binti Othman, Malaysia, - **Ongoing**
5. [MASTER] Wan Zulaika Binti Wan Musa, Malaysia, - **Ongoing**
6. [PhD ] Mohammad Habibur Rahman Khan, Bangladesh, - **Completed**
7. [PhD] Mohammed Dauda Goni, Universiti Sains Malaysia, (External Supervision) - **Completed**

## Awards

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1. Silver Medal Mpi 2019 (2019), Smart Phone Apps on Health Education Module for Prevention of Respiratory Tract Infections During Hajj and Umrah Pilgrimage, Minggu Penyelidikan & Inovasi 2019, Universiti Sultan Zainal Abidin - **Leader**
2. Sijil Perkhidmatan Cemerlang (2019), Sijil Perkhidmatan Cemerlang, Majlis Anugerah Kecemerlangan Staf Unisza - **Leader**
3. Session's Best Presentation Award (2019), Assessment of Knowledge, Attitude and Practice Towards Prevention of Respiratory Tract Infection Among Hajj and Umrah Pilgrims from Malaysia in 2018, 2nd International Conference on Public Health 2019, Institute of Academic Researchers - **Leader**
4. Free Paper Presentation Award - 2nd Prize (2019), Oral Presentation on Vis-Screen Validation Pilot Study, 9th Conjoint Ophthalmology Scientific Conference - **Member**

## Intellectual Property

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1. A Smartphone App on Health Education Module for Prevention of Respiratory Tract Infections During Hajj and Umrah Pilgrimage (ly2019002689) (2019), Copyright - **Owner**

## Professional Membership

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1. Member, Lifetime Member - Forum for Ethical Review Committees in Asia and The Western Pacific (fercap), 2019-2030
2. Member, Member of Malaysian Medical Association (mma), 2016-2019

## Academic Ecosystem

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1. Consultancy/perundingan, Chase Consultation, 2020-2020
2. Reviewer, Reviewer - BMC Pharmacology and Toxicology, 2020-2020
3. Reviewer, Reviewer - Ethiopian Journal of Health Sciences, 2020-2020
4. Reviewer, Reviewer - Tropical Medicine and Infectious Disease, 2020-2020
5. Participant, Peserta Program Kempen Bersih Pantai Peringkat Daerah Kuala Nerus, 2020-2020
6. Committee, Ahli Jawatankuasa Development and Validation Borang Soal Kaji Selidik Catsurg-U, Hospital Shah Alam, 2019-2020
7. Speaker/trainer, Speaker - Research Camp 2019, Empowering Research Meeting Trainee in Workplace, 2019-2019
8. Committee, Session Chair - 2nd International Conference on Public Health 2019, 2019-2019
9. Reviewer, Reviewer - Nephrology Journal, 2019-2019
10. Reviewer, Scientific Reviewer - The 5th International Conference on Public Health (icoph 2019), 2019-2019
11. Reviewer, Reviewer - Neuroscience Journal, 2019-2019

12. Reviewer, Reviewer - Journal of Viral Hepatitis, 2019-2019
13. Reviewer, Reviewer - Malaysian Journal of Medical Sciences, Usm, 2019-2019
14. Reviewer, Reviewer - 62nd Isi World Statistics Congress 2019, 2019-2019
15. Speaker/trainer, Invited Speaker - Intermediate Spss Workshop Crc Kuantan, 2019-2019
16. Speaker/trainer, Penceramah - Kursus Advanced Regression Analysis, Institut Penyelidikan Perubatan, 2019-2019
17. Judge/jury/evaluator, Panel Hakim Pembentangan Poster 1st East Coast Research Day 2019, 2019-2019
18. Examiner, External Examiner Ph.D Thesis (siti Afiqah) / Uthm, 2019-2019
19. Committee, Projek Intervensi Komuniti: Keluargaku Sihat Tanpa Asap Rokok (kampung Gong Penaga), 2018-2018
20. Speaker/trainer, Penceramah - Pre-Conference Workshop: Application of Multi Logistic Regression in Sciences Research / I-Code Unisza, 2018-2018
21. Speaker/trainer, Penceramah - Application of Basic Statistiical Methods in Research by Using Spss / I-Code Unisza, 2018-2018
22. Participant, Peserta - Program Khidmat Komuniti Kg. Awang Lib, Kuala Nerus, Terengganu / Kerjasama Umt & I-Code Unisza, 2018-2018
23. Committee, Ahli Jawatankuasa - Program I-Code Discourses 2018, 2018-2018
24. Participant, Peserta - Unisza International Conference on Infection Diseases 2018, 2018-2018
25. Reviewer, Manuscript Reviewer - The Malaysian Journal of Medical Sciences (id 06-201-190-Oa), 2018-2018
26. Reviewer, Manuscript Reviewer - The Malaysian Journal of Applied Sciences, 2018-2018
27. Reviewer, Manuscript Reviewer - The Malaysian Journal of Fundamental and Applied Sciences, 2018-2018
28. Participant, Peserta - Majlis Perasmian Program Go Green Go Health / Unisza dan Umt, 2018-2018
29. Reviewer, Manuscript Reviewer - BMC Cancer (biomed Central) Journal, 2018-2018
30. Committee, Ahli Jawatankuasa Pelaksana International Conference on Infectious Diseases (uicid) 2018, 2018-2018
31. Member, Member of Majlis Profesor Negara, 2007-2018
32. Speaker/trainer, Speaker - National Cancer Institute, Ministry of Health Malaysia, 2018-2018
33. Speaker/trainer, Penceramah - Workshop on Application of Multiple Linear Regression in Scientific Research / I-Code Unisza, 2018-2018
34. Speaker/trainer, Penceramah - Kursus Advanced Regression Analysis / Institut Penyelidikan Perubatan, 2018-2018
35. Speaker/trainer, Penceramah - Bengkel Method of Sample Size Calculation / Institut Penyelidikan Sistem Kesihatan, 2018-2018
36. Speaker/trainer, Penceramah - Bengkel Intermediate Biostatistics, Kementerian Kesihatan Malaysia, 2018-2018
37. Reviewer, Manuscript Reviewer - BMC Infectious Diseases (inf-D-17-01007), 2017-2017
38. Reviewer, Panel Penilai - Malaysian Journal of Public Health Medicine (724/17), 2017-2017
39. Speaker/trainer, Penceramah - Intensive Cources on Intermediate Statistical Method Application in Research / I-Code Unisza, 2017-2017
40. Speaker/trainer, Penceramah - Bengkel Basic Biostatistics / Biro Pengawalan Farmaseutikal Kebangsaan, Kementerian Kesihatan Malaysia, 2017-2017
41. Committee, Ahli Jawatankuasa - Program Khidmat Komuniti Kg. Awang Lib, Kuala Nerus, Terengganu 2017/ Kerjasama Umt & I-Code Unisza, 2017-2017
42. Committee, Ahli Jawatankuasa - Slot Motivasi Bersama Keluarga Peserta Kem Modul I-Tgm /



Kerjasama I-Code Unisza & Centrena, 2017-2017

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