

CURRICULUM VITAE

Dr. Vijayamurugan Eswaramoorthi

Senior Lecturer

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

Personal Information

Email :	vijayeswar@unisza.edu.my
Gender :	Male
D.O.B :	24 March 1982
Age :	39
Race :	Indian
Religion :	Hindu
Current Scheme:	DS51
Started in UniSZA:	20 September 2015
Qualification :	Ijazah Doktor Falsafah Dalam Bidang Physiotherapy, <i>Universiti Sultan Zainal Abidin (unisza)</i> , 2020. Master of Physiotherapy (cardio Respiratory, <i>Lain-lain</i> , 2006. Ijazah Sarjana Muda Physiotherapy, <i>Medical College, India</i> , 2004.
H-Index :	[Scopus: 2][Google Scholar: 3]

Area of Research

Physical Therapy, Sports and Exercise Science, Cardio-respiratory Physiotherapy

Work Experience

University Lecturer in Unisa, Malaysia (2015-till Date)
Assistant Professor in Kirupanidhi college of physiotherapy, India (2014-2015)
Assistant Professor in Narayana hirudhayalaya college of physiotherapy, India (2012 - 2014)
Lecturer cum clinical instructor in Masterskill college of health sciences, Malaysia (2010-2012)
Assistant Professor in Kirupanidhi college of physiotherapy, India (2006-2010)

Administrative Responsibility

1. Penyelaras (peperiksaan Diploma Fisioterapi), Fakulti Sains Kesihatan, 01 Mar 2019 - 28 Feb 2021.

Teaching

1. RSP21403 - Cardiorespiratory Physiotherapy II, SEM II 2018/2019,
2. RSP21003 - Cardiorespiratory Physiotherapy I, SEM I 2018/2019,
3. RSP11203 - Kinesiology, SEM II 2017/2018,
4. RSP10103 - Anatomy I, SEM I 2017/2018,
5. RSP20103 - Cardiorespiratory Physiotherapy II, SEM I 2017/2018,
6. RSP10903 - Cardiorespiratory Physiotherapy I, SEM II 2016/2017,
7. HJS1083 - Cardiorespiratory Physiotherapy II, SEM I 2016/2017,
8. HJS1053 - Cardiorespiratory Physiotherapy, SEM II 2015/2016,

Training

Conferences Attended

1. INTERNATIONAL CONFERENCE ON ENVIRONMENT, SPORTS & RECREATION (ICESR 2017), Merang setiu, terengganu, MALAYSIA (03 Oct 2017 - 05 Oct 2017)

Publication

Journal Article

1. Synchronized Breathing with Pelvic Floor Contractions Expands Maximum Voluntary Ventilation in Young Soccer Players (2021), International Journal of Human Movement and Sports Sciences, pp. 149-155, ISSN: 23814381 [*Indexed by: Scopus - Main Author*]
2. Synchronized Breathing with Pelvic Floor Contractions Increase The Lower Limb Power in Young Football Players (2021), International Journal of Human Movement and Sports Sciences, pp. 163-170, ISSN: 23814381 [*Indexed by: Scopus - Main Author*]
3. Exercise Programmes for Reducing The Risk of Falls in Elderly: a Review (2020), Research Journal of Pharmacy and Technology, pp. 2961-2968, ISSN: 0974-3618 [*Indexed by: Scopus*]

- Co-author]

4. Physical Fitness and Anthropometric Characteristics in School Children: a Comparison of Urban and Rural Areas in East Coast of Peninsular Malaysia (2019), Indian Journal of Public Health Research and Development, pp. 619-623, ISSN: 09760245 [*Indexed by: Scopus - Co-author]*
5. An Exploratory Study of Personality Traits and Psychological Coping Skills on Archery Performance (2019), Indian Journal of Public Health Research and Development, pp. 630-635, ISSN: 09760245 [*Indexed by: Scopus - Co-author]*
6. An Intelligent Talent Recognition of Male Youth Field Hockey Players Using Physical Fitness, Anthro-Energy Intake and Psychological Variables (2018), Journal of Fundamental and Applied Sciences, pp. 204-232, ISSN: 1112-9867 [*Indexed by: Other Index - Co-author]*
7. A Multidimensional Analysis of Physiological and Mechanical Variables Among Archers of Different Levels of Expertise (2018), Journal of Fundamental and Applied Sciences, pp. 18-32, ISSN: 1112-9867 [*Indexed by: Other Index - Co-author]*
8. A Multivariate Analysis of Cardiopulmonary Parameters in Archery Performance (2018), Human Movement, pp. 35-41, ISSN: 0167-9457 [*Indexed by: Other Index - Main Author]*
9. Comparison of Body Fat Percentage and Physical Performance of Male National Senior and Junior Karate Athletes (2018), Journal of Fundamental and Applied Sciences, pp. 485-511, ISSN: 1112-9867 [*Indexed by: Other Index - Co-author]*
10. The Effectiveness of Tablet-Based Application as a Medium of Feedback in Performance Analysis During a Competitive Match in Elite Soccer (2017), Movement, Health & Exercise, pp. 57-65, ISSN: 2231-9409 [*Indexed by: Other Index - Co-author]*
11. Determination Association of Anthropometric and Performance Ability in Sepak Takraw Youth Athlete Using Unsupervised Multivariate (2017), Journal of Fundamental and Applied Sciences, pp. 505-520, ISSN: 1112-9867 [*Indexed by: ISI - Co-author]*
12. Relative Age Effect in Physical Attributes and Motor Fitness at Different Birth-Month Quartile (2017), Journal of Fundamental and Applied Sciences, pp. 521-538, ISSN: 1112-9867 [*Indexed by: ISI - Co-author]*
13. Sensitivity Pattern Recognition and Variableness of Competitive Adolescent Soccer Relative Performance Indicators (2017), Journal of Fundamental and Applied Sciences, pp. 539-562, ISSN: 1112-9867 [*Indexed by: ISI - Co-author]*
14. A Novel Scientific Approach in Identifying Talents Among Female Adolescent Athletes in Field Hockey Sport Based on Physical Fitness and Anthro-Energy Intake (2017), Journal of Fundamental and Applied Sciences, pp. 616-636, ISSN: 1112-9867 [*Indexed by: ISI - Co-author]*
15. A Comparative Study on Different Bmi Category and Physical Fitness Health Related Component of Sedentary Male Youth in Terengganu (2017), Journal of Fundamental and Applied Sciences, pp. 109-120, ISSN: 1112-9867 [*Indexed by: ISI - Main Author]*
16. Reliability of Test of Performance Strategies-Competition Scale (tops-Cs) Among Youth Athletes: a Preliminary Study in Malaysia (2016), Man in India, pp. 5199-5207, ISSN: 00251569 [*Indexed by: Scopus - Co-author]*
17. The Effectiveness of Aerobic Exercises at Difference Intensities of Managing Blood Pressure in Essential Hypertensive Information Technology Officers (2016), Journal of Young Pharmacists, pp. 483-486, ISSN: 09751483 [*Indexed by: ISI - Co-author]*

Research Grant

Principal Investigator

1. Effect of Diaphragm-Pelvic Parallel Breathing Exercise on Pulmonary Function in Competitive Male Athletes, Geran Dalaman Universiti, University (2016), **Grant Value: RM20,000**

Postgraduate Student

Co Supervision

1. [MASTER] Noor Aishah Binti Kamarudin, Malaysia, - **Ongoing**

Awards

1. Sijil Perkhidmatan Cemerlang 2018 (2019), Sijil Perkhidmatan Cemerlang, Majlis Anugerah Kecemerlangan Staf Unisza - **Leader**

Professional Membership

1. Member, Life Member of The Indian Association of Physiotherapists, 2005-2030

Academic Ecosystem

1. Speaker/trainer, Resource Person - Webinar on Basic Concepts of Anaesthesia, 2020-2020
2. Participant, Participant - Training Session: How to Publish with Oxford Journals, Oxford University Press, 2020-2020
3. Participant, Peserta Program Kempen Bersih Pantai Peringkat Daerah Kuala Nerus, 2020-2020
4. Expert/pakar Rujuk, Khidmat Kepakaran - Projek Komuniti "health Awareness & Intervention Project", Laguna Redang Island Resort, 2019-2019
5. Advisor, Penasihat Ajk Physio Day 2019, Smk Kompleks Gong Badak, 2019-2019
6. Committee, Urus Setia Program Hari Fisioterapi Sedunia, Kuala Terengganu Specialist Hospital, 2019-2019
7. Committee, Ajk Fsk Run 2018, 2018-2018
8. Committee, Ajk Physio Day 2018, 2018-2018
9. Speaker/trainer, Fasilitator Program Rehabilitasi Bersama Warga Emas, 2018-2018
10. Speaker/trainer, Pg Teacher of Mpt Student, 2009-2010

This Curriculum Vitae is downloaded from ADAMS@SPaQM-UniSZA by IP Address 18.204.2.190 on 18 April 2021.

