

Udaya Dampage

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udayadampage@ieee.org



PERSONAL STATEMENT:

I am a Presidential Award Winning, Experienced Consultant Engineer with Proven Skill levels, with the Goal of Achieving the Highest as an Engineer, Academic, as a Researcher/ an Innovator.

1. PUBLIC AND PROFESSIONAL PROFILES

- a. <http://www.iesl.lk/Sys/PublicProfile/9956931/1517689>
- b. <https://lk.linkedin.com/in/udaya-dampage-a4114770>
- c. orcid.org/0000-0002-5948-2599, <https://orcid.org/0000-0003-0151-8218>
- d. <https://scholar.google.nl/citations?hl=en&user=1IG9-VoAAAAJ>



2. ACADEMIC QUALIFICATIONS

- a. **Second Class Upper Division Honors in Bachelor of Science**, Faculty of Engineering, Kotelawala Defence University, Sri Lanka - 1992.
- b. **Electrical Engineering Specialization Course** – Indian Naval Electrical Engineering College - 1995
- c. **Masters in Engineering** - Faculty of Engineering, University of Moratuwa, Sri Lanka - 2008.

3. PROFESSIONAL QUALIFICATIONS

- a. **Fellow** - Institution of Engineers – 2010 – Membership number: F-938.
- b. **Senior Member** - Institution of Electrical and Electronic Engineers -2002 – IEEE number: 41451583/90690998.
- c. **Member** – Registrar of Engineers & Architects, Israel – 1998 – Registration Number: 010616120
- d. **Chartered Engineer: Institution of Engineers Sri Lanka Membership number: F-938**
- e. **Platinum Category Inventor** – Sri Lanka Inventors Commission - 7542941113000100.
- f. **Chartered Member** - Toastmasters International – 2013.

4. SPECIALIZED INDUSTRIAL ATTACHMENTS

- a. Heinen & Hopman HVAC Systems, India – 2014.
- b. VHF Communication Systems – ShenZhen HYT Science and Technology Inc., China - 2011.
- c. Fast Attack Craft Control Systems – IAI Shipyard Ltd, Israel - 2010.
- d. HF Communication Systems- Transworld Communications Inc., USA - 2002.
- e. Power Generation Control Systems-Cummings Inc., Australia - 1999.
- f. Fast Attack Craft Control Systems – Israel Shipyard Ltd, Israel. – 1998
- g. Electro-Optical Systems – elops Inc., Israel - 1996.

5. BRIEF OF COMPETENCIES

a. Core Competencies

- (i) Excellent communicator of verbal and written concepts to international audiences.
- (ii) Able to quickly understand instructions, to proactively seek clarification when needed.
- (iii) Able to work well within a team environment.
- (iv) Proven innovative mindset of creativity and product development skills.
- (v) Entrepreneurial spirit with risk taking and customer focused.
- (vi) Demonstrated and well-trained Research skills.

b. Functional Competencies

- (i) Able to work independently and problem solving oriented.
- (ii) Able to work in a multi-cultural environment and establish harmonious and effective working relationships.
- (iii) Demonstrated networking and relationship building skills.
- (iv) Proven capacity to work with and lead collaborative teams across different locations and with different technical skills.

(v) Strong operations and research management skills.

(vi) Proven success in mentoring, and leading research teams.

c. Technical Knowledge:

(i) Proven experience in conducting field trials of technical products.

(ii) Proven experience in project management of product innovation.

(iii) Understanding of current technology, innovation trends and disruptive models.

(iv) Experience in budgeting for large scale projects.

(v) Knowledge of programming of Micro-Controller platforms.

(vi) Knowledge of standard Simulation Software and MS Office applications.

6. PRACTICING HISTORY

a. **(i) Dates: 02 -04-2020 to date**

(ii) Position Title: Dean

(iii) Facility: Faculty of Engineering

Kotelawala Defence University, Sri Lanka.

(iv) Principle Duties and responsibilities

(1) To be in-charge of all academic activities of Faculty of Engineering

(2) To chair the Faculty Board of the Faculty of Engineering, and to forward its relevant decisions to the Senate.

(3) To be an overall in-charge of the Academic, Academic Support and Non-academic staff of the Faculty of Engineering and to exercise administrative control and supervision over them with the coordination of the Registrar.

(4) To co-ordinate the activities of the Departments of the Faculty of Engineering.

(5) To plan, organize and conduct examinations and other evaluation procedures in concurrence with the Deputy Vice Chancellor (Academic) and ensure issuing of Semester Grade results within the stipulated time period (06 weeks).

(6) To perform teaching duties in your discipline, if and when required to do so up to a minimum of six (06) hours per week.

(7) To liaise with other Universities and Higher Educational Institutions and relevant academic bodies in maintaining and promoting the Academic

Standards of the students of the Faculty with the consultation of the Deputy Vice Chancellor (Academic) / Vice Chancellor.

(8) To function on other Academic bodies of this University and participate in co-curricular and extra – curricular activities concerning the welfare of the students of this university.

(9) To perform any other duties assigned by the Deputy Vice Chancellor (Academic)/ Vice Chancellor.

b. **(i) Dates: 01 -08-2016 to 01-04-2020**

(ii) Position Title: Senior Lecturer Gr 1

(iii) Facility: Department of Electrical, Electronic & Telecommunication Engineering
Faculty of Engineering
Kotelawala Defence University, Sri Lanka.

(iv) Principle Duties and responsibilities

(1) Design and deliver leading-edge teaching material, based on both broad and practical understanding of the area and research interests.

(2) Deliver lectures and tutorials and prepare and assess examinations.

(3) Provide supervision for research of students and publish conference papers.

(4) Provide technical and project management leadership for collaborative research projects with Industry.

(5) Conduct of high impact, internationally excellent research in the areas, and provide synergy with other university programmes of research.

(6) Managing projects with research skills necessary to take full advantage of partner organizations.

(7) Research development and winning research grants and funding and develop and build long term partnership relationships with industry, science programmes and professional bodies.

- c. **(i) Dates: 09 -03-2015 to 30 -07-2016**
(ii) Position Title: Head of Department –Department of Electrical, Electronic & Telecommunication Engineering
(iii) Facility: Naval Dockyard, Trincomalee, Sri Lanka.

(iv) Principle Duties and responsibilities

- (1) Monitoring of Key Performance Indicators of the Department and initiate corrective action, as required, to improve equipment inventory, quality audit, productivity, and stipulated objectives of the annual maintenance plan.
- (2) Preparation of Capital and Repairs and Maintenance budgets for Engineering.
- (3) Developing of systems and processes leading to healthy and safer working environment, as well as the optimal conditions for plants and machinery.
- (4) Managing the projects, inclusive of functions such as recruitment, performance management, appropriate training, career planning, disciplinary matters, also up keeping the esprit de corps at its highest levels.
- (5) Dynamic planning of routine engineering and maintenance operations including service standards, equipment schedules, and work schedules.
- (6) Coordination with relevant departments and prioritize maintenance activities.
- (7) Assurance of full compliance with statutory regulations and stipulated Engineering Standards.
- (8) Study and integrate environment-friendly systems and equipment.
- (9) Conduct of technical investigations and technical data analysis of systems.

- d. **(i) Dates: 12 -01-2012 to 02-03-2015**
(ii) Position Title: Head of Department –Department of Electrical, Electronic & Telecommunication Engineering
(iii) Facility: Faculty of Engineering, Kotelawala Defence University, Sri Lanka.

(iv) Principle Duties and responsibilities

- (1) Managing of programme strategies that encompass all elements of organizational wide change, robust governance processes, resource allocation

plans and recruiting, managing and inspiring fellow lecturers to deliver outputs of far excellence.

(2) Assisting the Dean in the development and implementation of the Faculty strategic plan which supports the overall university strategy.

(3) Ensuring the department is delivering academic excellence through leading and modelling innovative teaching methods.

(4) Monitoring pass rates and supporting the Annual Performance reviews.

(5) Assisting the Dean in the development and implementation of Faculty directives and processes.

(6) Management and development of staff through effective leadership.

(7) Collaborate effectively across departmental and operational boundaries with excellent organizational skills, to deliver outputs of the highest quality through sound political awareness and diplomacy.

(8) Ensure programme dependencies are identified and managed effectively and activities are aligned with other university-wide projects through proactive management and attention to detailed efforts.

e. **(i) Position Title: Senior Lecturer Gr 1**

(ii) Facility: Department of Electrical, Electronic & Telecommunication Engineering
Faculty of Engineering, Kotelawala Defence University, Sri Lanka.

(iv) Principle Duties and responsibilities

(1) Design and deliver leading-edge teaching material, based on both broad and practical understanding of the area and research interests.

(2) Deliver lectures and tutorials and prepare and assess examinations.

(3) Provide supervision for research of students and publish conference papers.

- (4) Provide technical and project management leadership for collaborative research projects with Industry.
- (5) Conduct of high impact, internationally excellent research in the areas, and provide synergy with other university programmes of research.
- (6) Managing projects with research skills necessary to take full advantage of partner organizations.
- (7) Research development and winning research grants and funding and develop and build long term partnership relationships with industry, science programmes and professional bodies.

- f. **(i) Dates: 18 -02-2011 to 11-01-2012**
(ii) Position Title: Head of Department –Department of Electrical, Electronic & Telecommunication Engineering
(iii) Facility: Naval Dockyard, Colombo, Sri Lanka.
- g. **(i) Dates: 20 -01-2009 to 03-02-2011**
(ii) Position Title: Head of Department –Department of Electrical, Electronic & Telecommunication Engineering
(iii) Facility: Naval Dockyard, Galle, Sri Lanka.
- h. **(i) Dates: 10 -08-2007 to 02-03-2009**
(ii) Position Title: Head of Department –Department of Electrical, Electronic & Telecommunication Engineering
(iii) Facility: Naval Artificer Training Institute, Welisara, Sri Lanka.
- i. **(i) Dates: 09 -03-2006 to 30 -07-2007**
(ii) Position Title: Senior Electrical Engineer –Department of Electrical, Electronic & Telecommunication Engineering
(iii) Facility: Naval Dockyard, Trincomalee, Sri Lanka.
- j. **(i) Dates: 10 -08-2003 to 02-03-2006**
(ii) Position Title: Head of Department –Electrical, Electronic Engineering School
(iii) Facility: Naval and Maritime Academy, Trincomalee, Sri Lanka.

7. CONSULTATION EXPERIENCE

- a. **Consultant Engineer** – Sunpower Systems (Pvt) Ltd, 133/19A, Nawela Rd, Narahenpita, Colombo 05.
- b. **Consultant Engineer** – M3Force (Pvt) Ltd, 445, Nawela Rd, Rajagiriya.
- c. **Senior Consultant Engineer** – Unique Solar Technologies (Pvt) Ltd, 133/19A, Nawela Rd, Narahenpita, Colombo 05.

8. REASERCH EXPERIENCE

a. Publications

- (i) (xi) Udaya Dampage, Thamali Munasingha, Kasun Gunathilake, Gayashan Weerasundara, Pasindu Udugahapattuwa, "Adaptive & Coordinated Traffic Signal System," 2020 IEEE International Conference on computing, power and communication technologies (GUCON), 02nd October 2020.
10.1109/GUCON48875.2020.9231222
- (ii) Udaya Dampage, Hasara Jayasuriya, Lahiru Attanayake, Ravindu Mirihana and Lochana Gamage, "Real Time Vision Based Pedestrian Crossing Control System in Sri Lanka," Annual International Symposium, Kotelawala Defence University, Oct 2020.
<https://www.kdu.ac.lk/irc2020/wp-content/uploads/2020/10/FOE-E.pdf>
- (iii) Udaya Dampage, Ayesha Warusavitharana, Shashitha Lakal and Rashmith Navodana, "Smart Agricultural Seeds Spreading Drone For Soft Soil Paddy Fields," 2020 IEEE International Conference on Computing, Power and Communication Technologies (GUCON 2020), Oct 2020.
10.1109/GUCON48875.2020.9231124
- (iv) (Udaya Dampage, Ovindi Bandara, Vinushi Waraketiya, Yasiru Gunaratne and Samitha De Silva, "Artificial Neural Network for Forecasting of Daily Reservoir Inflow: Case Study of the Kotmale Reservoir in Sri Lanka," 2020 the 5th International Conference on Computational Intelligence and Applications (ICCIA 2020), Jun 2020.
10.1109/iccia49625.2020.00009
- (v) D Rubasinghe, Udaya Dampage, J Pussella, S Marasinghe, T Silva, "QoS Aware Energy Efficient Vertical Handover Approach in LTE/WLAN HetNets," 2020 IEEE International

Conference on Computing, Power and Communication Technologies (GUCON 2020), Oct 2020.

[10.1109/GUCON48875.2020.9231055](https://doi.org/10.1109/GUCON48875.2020.9231055)

- (vi) D Karunasena, **Udaya Dampage**, R Kularatna, O Senarathna, K Madhuwantha, "Combot for Inspection and Fault Monitoring/Reporting of Telecommunication Mast Elements," 2019 IEEE International Conference on Signal Processing, Communications and Computing (ICSPCC 2019), Sept 2019.

[10.1109/ICSPCC46631.2019.8960732](https://doi.org/10.1109/ICSPCC46631.2019.8960732)

- (vii) GBHP Gamlath, **Udaya Dampage**, HPMY Hewawasam, CSW Midigaspe, HMSU Herath, "Quadcopter based Surveillance System for an Industrial Environment," International Conference on Advances in Computing and Technology (ICTACT-2018), July 2018. <http://repository.kln.ac.lk/handle/123456789/19010>

- (viii) K.M.P.C.B. Seneviratne, A. Jayasundera, K.A.Ariyawansa, P.G. Abeynayake, and Udaya Dampage, "Voltage Sag Compensation using Dynamic Voltage Restorers: A Performance Analysis," 3rd International Conference on Advances in Computing and Technology (ICTACT-2018), p.32, July 2018.

<http://repository.kln.ac.lk/handle/123456789/19012>

- (ix) Enesh Fernando, **Udaya Dampage**, Adish Hanees, Namal Dissanayake, Darshana Karunasiri and Kasun Abeysinghe, "Integrated Rescue Group for Landslide Disaster Management," 2018 IEEE International Conference on Current Trends toward Converging Technologies, Mar. 2018. [10.1109/ICCTCT.2018.8551074](https://doi.org/10.1109/ICCTCT.2018.8551074)

- (x) **Udaya Dampage** and Chandika B. Wavegedara, "A Low-Latency Forward Handover Scheme for LTE-Femtocell Networks," IEEE 8th International conference on Industrial and Information Systems, Dec 2013.

<http://dx.doi.org/10.1109/ICIInfS.2013.6731954>

- (v) Baddewithana GK, Godigamuwa GAHS, Gauder PS, Hapuarachchi PDCN, **Dampage U**, Wijesiriwardane R, "Smart Security System for industry and Homes," IEEE 8th International conference on Industrial and Information Systems, Dec 2013.

[10.1109/iciinfs.2013.6732042](https://doi.org/10.1109/iciinfs.2013.6732042)

(vi) Tibbotuge TDPP, Samarasinghe AE, Liyadipitiya LAMASB, Rathmalawinna RPMTDB, **Dampage U**, Wijesiriwardena R, "Light Powered mobile ID," Vidulka Conference, Dec 2013.

<http://www.energy.gov.lk/images/vidulka-energy-exhibition/symposium-book-2013.pdf>

(vii) **Udaya Dampage**, "Radar Cross Section Management of SLN Inshore Patrol Craft", Annual International Symposium, Kotelawala Defence University, Sep2013.

(viii) **Udaya Dampage**, "Preliminary analysis and management of specular radar signature of SLN inshore patrol craft," Annual International Symposium, Kotelawala Defence University, Sep 2013. https://kdu.ac.lk/proceedings/irc2013/View_page.php?key=17

(ix) **Udaya Dampage** and Dileeka Dias, "An Economical Approach for User Behaviour Determination for the Selection of Type of Location Based Services in WCDMA," Engineer, Journal of the Institution of Engineers, Sri Lanka, Vol. XXXX, No. 4 pp. 143-153, 2007. <http://dx.doi.org/10.4038/engineer.v40i4.7166>

(x) P Parera, K Hettiarachchi, R Gamage, D Fernando and **Udaya Dampage**, "Light Weight Traffic Routing Protocol for Autonomous Vehicles Connected by Ad-Hoc Networks at Junctions," The 2019 IEEE International Conference on Industrial and Information Systems (ICIIS) 2019, December 2019.

b. Patents:

(i) **Udaya Dampage**, "Process Enhancements for the Forward Handover," Sri Lankan Patent No : LK/P/1/17251 - 10/07/2013.

(ii) Ariyaratne H, De Silva A, Ravinatha A, Ariyadasa P, **Dampage U** and Wijesiriwardana R, "90 degrees projection flip cover with electronic display," LK/P/1/17253 90 07/10/2013, Patent Pending.

(iii) Rathmalwinna T, Tibbotuge P, Liyadipitiya A, Amarasinghe A, **Dampage U** and Wijesiriwardana R, "Light powered mobile Identity," LK/P/1/17254 07/10/2013, Patent Pending.

- (iv) Namalgamuwage I, Gunawardnana L, Sekarage K, Pushpakumara J, **Dampage U** and Wijesiriwardana R, "Smart smoke detection & exhausting system for motor cars," LK/P/1/17255 07/10/2013, Patent Pending.
- (v) Baddewithana G, Godigamuwa H, Gauder S, Hapuarachi C, **Dampage U**, Monaragala RM and Wijesiriwardana R, "Smart monitoring system for industrial & home environment," LK/P/1/17252 07/10/2013, Patent Pending.
- (vi) Ariyapperuma AASS, Casseer DR, Fernando WDS, **Dampage SU**, "Smart Cane and Associated Smartphone Applications for Visually Impaired," LK/P/1/18136 27/03/2014, Patent Pending.
- (vii) Kuruppu KDRS, EC Padmasiri, **Dampage SU**, "Electro Tactile and Audio Guidance System(ETAAG)," LK/P/1/18136 27/03/2014, Patent Pending.
- (viii) Gajanayake SP, Polwatte UJP, **Dampage SU**, "Integrated Smart Belt and Shoe Device for Visually Impaired," LK/P/1/18136 27/03/2014, Patent Pending.
- (ix) Udaya Dampage, "Lightning protected Pole Device for Outdoor Electronic Equipment" – Patent pending.
- (x) Udaya Dampage and Mamindi Ariyasinghe, "Automated Jet Nebulizer with Dynamic Flow Regulation" - Patent pending.
- (xi) Vasanthika Thuduwege and Udaya Dampage, "Oral apparatus with double cavity access with the tongue depressor for endoscopic examination"- Patent pending.
- (xii) Udaya Dampage, S L M D Rangajeeva, H D K Paronavithana, and A F S Careem, "Radar Cross Section Minimized Superstructure with Hydrodynamically Optimized Hull Design for Inshore Patrol Craft"- Patent pending.
- (xiii) Udaya Dampage, "Patrol craft with optimized specular radar signature".- Patent pending.
- (xiv) Udaya Dampage, D S P Pullaperuma, Janaka Gunaseela, Priyankara Dissanayake and Dinesh Bandara, "Development of a pneumatically driven, time-cycled ventilator with user-determined volume and pressure control capability," - Patent pending.
- (xv) Udaya Dampage, Enesh Fernando, Adish Hanees, Namal Dissanayake, Darshana Karunasiri and Kasun Abeysinghe, ".Integrated Robotic Rescue Team for Landslide Disaster Management," - Patent pending.

c. Developments for Contingency Requirements

- (i) Development of Ventilator for ICU patients - Project Leader.
- (ii) Development of Remotely Operated Robot for Isolation Ward – Project Leader.
- (iii) Development of Remotely Operated Transportation Robots for Isolation Ward – Project Leader.

d. Research Grants

- (i) Indo- Sri Lanka Joint Research Programme Grant - Design and Development of IoT based Plant Disease and Crop Pests' Detection using Hyperspectral Imaging
- (ii) National Science Foundation Grant - Development of a pneumatically driven, time-cycled ventilator with user determined volume and flow rate selection capability.
- (iii) KDU Research grant

9. AWARDS

- a. **Presidential Award for Innovation 2016** - "Process Enhancements for the Forward Handover," Sri Lankan Patent No : LK/P/1/17251 - 10/07/2013.
- b. **Admiral Kadiragamar Award** – Best Student - Kotelawala Defence University – 1992.
- c. **Award for Best Responsive Team** – Motorola Inter-University Competition – 2014.
- d. **Best Final Year Research Project** – 2017, in Electrical & Electronic, Electronic and Telecommunication Engineering Degree Programs – "Quad-copter based Industrial Surveillance System".
- e. **Best Final Year Research Project** – 2018, in Electrical & Electronic, Electronic and Telecommunication Engineering Degree Programs – "WSN based Virtual Elephant Barrier".
- f. **Best Final Year Research Project** – 2019, in Electrical & Electronic, Electronic and Telecommunication Engineering Degree Programs – "Smart Agricultural Seeds Spreading Drone for Soft Soil Paddy Fields".

10. EXTRA CURRICULAR ACTIVITIES

- a. **International Speech Contest** Area C3 – Toastmasters International – 05th March 2013.
- b. **Marathon Run** – Heart for Heart – 08th September 2013.
- c. **Annual Physical Test Performance** – 10 minutes vs. required time target of 16 minutes.
- d. Meditation Practitioner.

11. PROFESSIONAL CONTRIBUTIONS

- a. Member of panel of **Internal Quality Assurance Unit** for Curricular of BSc Honors in Data Science & Business Analytics Degree of Faculty of Computing, KDU on 5th November 2020 – Chair: Professor Rohini De Alwis Senevirathna.
- b. **Reviewer** of Research Papers of 13th International Research Conference – October 2020, Kotelawala Defence University, Sri Lanka.
- c. Member of panel of **Internal Quality Assurance Unit** for Curricular of BSc Honors Degrees of Faculty of Computing, KDU on 15th July 2020– Chair: Professor Narada Warnasuriya.
- d. Conceptualized and established the **KDU-Faculty of Engineering Global Talent Portal for Career Guidance and Job Posting for Academia & Students** within the University (KDU senate Memo. no. 069/06 dated 07th July 2020).
- e. Member of the **Steering Committee of the Centre for Research & Development**, Ministry of Defence, Sri Lanka (MoD Letter no. CRD/SCM/2020(10) dated 06th July 2020).
- f. **Chair** of panel of Technical Session Judges, 11th International Research Conference, 13th -14th Sept 2018, Kotelawala Defence University, Sri Lanka.
- g. **Reviewer** of Research Papers of i2CT- IEEE sponsored 2019 5th International Conference for Convergence in Technology, Pune, India
- h. **Reviewer** of Research Papers of Annual International Symposium - 2018, Kotelawala Defence University, Sri Lanka.

- i. **Reviewer** of Research Papers of 8th IEEE International Conference on Industrial and Information Systems (ICIIS2014).
- j. **Reviewer** of Research Papers of Annual International Symposium - 2017, Kotelawala Defence University, Sri Lanka.
- k. **Member of Professional Review** Examinations of Chartered Engineers – The Institution of Engineers, Sri Lanka.
- l. **Examiner** for Dissertation MSc Degree Programmes – Kotelawala Defence University.
- m. **Program Coordinator** – MSc(Electronic & Telecommunication) Degree Programme – Faculty of Graduate Studies, Kotelawala Defence University.
- n. **Visiting Lecturer** in Colombo Campus of Swinburne University of Technology.
- o. **Visiting Lecturer** in Faculty of Engineering – Kotelawala Defence University.
- p. Conceptualized and established the **24/7 Research Lab** within the University.
- q. Conceptualized the **research enhancement policy** inclusive of **patents rights policy** document.
- r. Directed and completed the full **curriculum revision** as per Washington standards.
- s. **Chairman of the Curriculum development committee** of BSc in Biomedical Engineering.
- t. A **member** of the **Curriculum development committee** of following post graduate programs:
 - (i) Masters in Electrical & Electronic Engineering
 - (ii) Masters in Electronic & Telecommunication Engineering
- u. Improvement of the **curriculum and the teaching material** including the laboratory work, project work, field visits and industrial training of two main degree programs: BSc Electronics & Telecommunication Engineering and BSc Electrical and Electronic Engineering degree programs.
- v. **Chairman of the Engineering Faculty Quality Assurance Committee-2017**, Kotelawala Defence University, Sri Lanka.
- w. **Resource person – Staff Development Centre**, Kotelawala Defence University, Sri Lanka.

12. TEACHING AREAS

Communication Theory, Communication Technology, Communication Systems, Next Generation Cellular Networks, Random Signals & Processes, Deep Learning.

13. CONTINUOUS PROFESSIONAL DEVELOPMENT COURSES

Event	Place	Year
Educational Psychology and Teaching Techniques	National Institute of Education, Sri Lanka.	2000
Washington Accord accreditation workshop	Institution of Engineers (Sri Lanka), Colombo, Sri Lanka.	2012
Seminar on IEC 62305:2010	Hotel Galadari, Colombo, Sri Lanka.	2013
Workshop on Analytical Thinking for Excellent Academic Research and Publications for University Academic Staff	University of Colombo, Sri Lanka.	2013
Workshop on Innovation	Lakshman Kadiragamar Institute for International Relations and Strategic Studies, Colombo, Sri Lanka.	2013
Effective Proposal Writing Workshop	National Science Foundation, Colombo 07, Sri Lanka.	2014
Workshop on Data Mining	Open University, Nawala, Sri Lanka.	2014
Analytical Thinking For Excellent Academic Research And Publications Workshop	University of Colombo, Sri Lanka.	2014
Principles of Student Assessment In Higher Education Workshop	University of Colombo, Sri Lanka.	2014
Research Informed & Evidence – Based Approaches To Strategic Program Reform And Effective Teaching: Developing Institutional Leadership For The Scholarship And Learning Workshop	University of Colombo, Sri Lanka.	2014
Assessment Principles For Question Paper Setting In Universities To Develop Student Skills Workshop	University of Colombo, Sri Lanka.	2014
Reviewing Research Articles	National Science and Technology Commission, Sri Lanka.	2014
ISO 9001:2008 Standard Preparation of Quality Manual and Internal Auditing for ISO 9001:2008 Quality Management Systems	Sri Lanka Standards Institution, Sri Lanka.	2012
Awareness program on ISO 9001:2008 Quality Management Systems	Sri Lanka Standards Institution, Sri Lanka.	2013
Workshop on Mobile Communication	Mobitel Lanka Ltd, Sri Lanka.	2012

Workshop on Publishing High Impact Journals	Open University of Sri Lanka, Sri Lanka.	2014
Workshop on Development of Android Teaching Applications	Open University of Sri Lanka, Sri Lanka.	2014
Workshop on Thin Film Solar Cells and Their Science and Technology	University of Peradeniya, Sri Lanka.	2015
Workshop on Sustainable Development Goals-2030	Ministry of Defence, Sri Lanka.	July 2020

14. SYMPOSIA AND CONFERENCES

Event	Place	Year
National Policy for Artificial Intelligence	Information Technology Society of Sri Lanka	2019
6 th IEEE Region 10 Humanitarian Conference	Sri Lanka Institute of Information Technology	2018
IESL Annual Sessions	Colombo , Sri Lanka.	2012
IESL Annual Sessions	Colombo , Sri Lanka.	2011
National Energy Symposium 2013	Sri Lanka Sustainable Energy Authority, Colombo, Sri Lanka.	2013
8 th IEEE International Conference on Industrial and Information Systems	University of Peradeniya, Kandy, Sri Lanka.	2013
Campus DirectLink Research Website Launch	Dialog Future World auditorium, Colombo 10, Sri Lanka.	2014
Seminar on Research Funding	National Science Foundation, Colombo 07, Sri Lanka.	2014
National Energy Symposium 2014	BMICH, Colombo 07, Sri Lanka.	2014

15. REFEREES

Name:	Prof. Indra Dayawansa	Prof. RMAP Rajatheva	Dr. Tamasi Makuloluwa
Position:	Professor	Senior Professor	Dean, Senior Lecturer

Facility:	Department of Electronic & Telecommunication, University of Moratuwa, Sri Lanka.	P.O.Box 4500, FI-90014 University of Oulu, Finland Room: TS 427	Department of Allied Health Sciences, Kotelawala Defence University, Sri Lanka.
Email:	indra_dayawansa@yahoo.com	rrajathe@ee.oulu.fi	ptr_makuloluwa@hotmail.com
Phone:	+94773291816	+358 451 059 981	+94777384522
Name:	Prof. Dileeka Dias		Prof. Y.K. Weerakoon Banda
Position:	Professor		Professor
Facility:	Department of Electronic & Telecommunication, University of Moratuwa, Sri Lanka.	Department of Finance, Faculty of Management Studies and Commerce, University of Sri Jayawardenapura, Sri Lanka.	
Email:	dileeka@ent.mrt.ac.lk	weerakon@sjp.ac.lk	
Phone:	+94777688861	+94715341914	