INSTITUTION OF INCORPORATED ENGINEERS, SRI LANKA
UAE BRANCH

17TH ANNUAL SESSIONS

28th October 2023, from 4.30 pm onwards @ Radisson Blu - Dubai Deira Creek, Dubai

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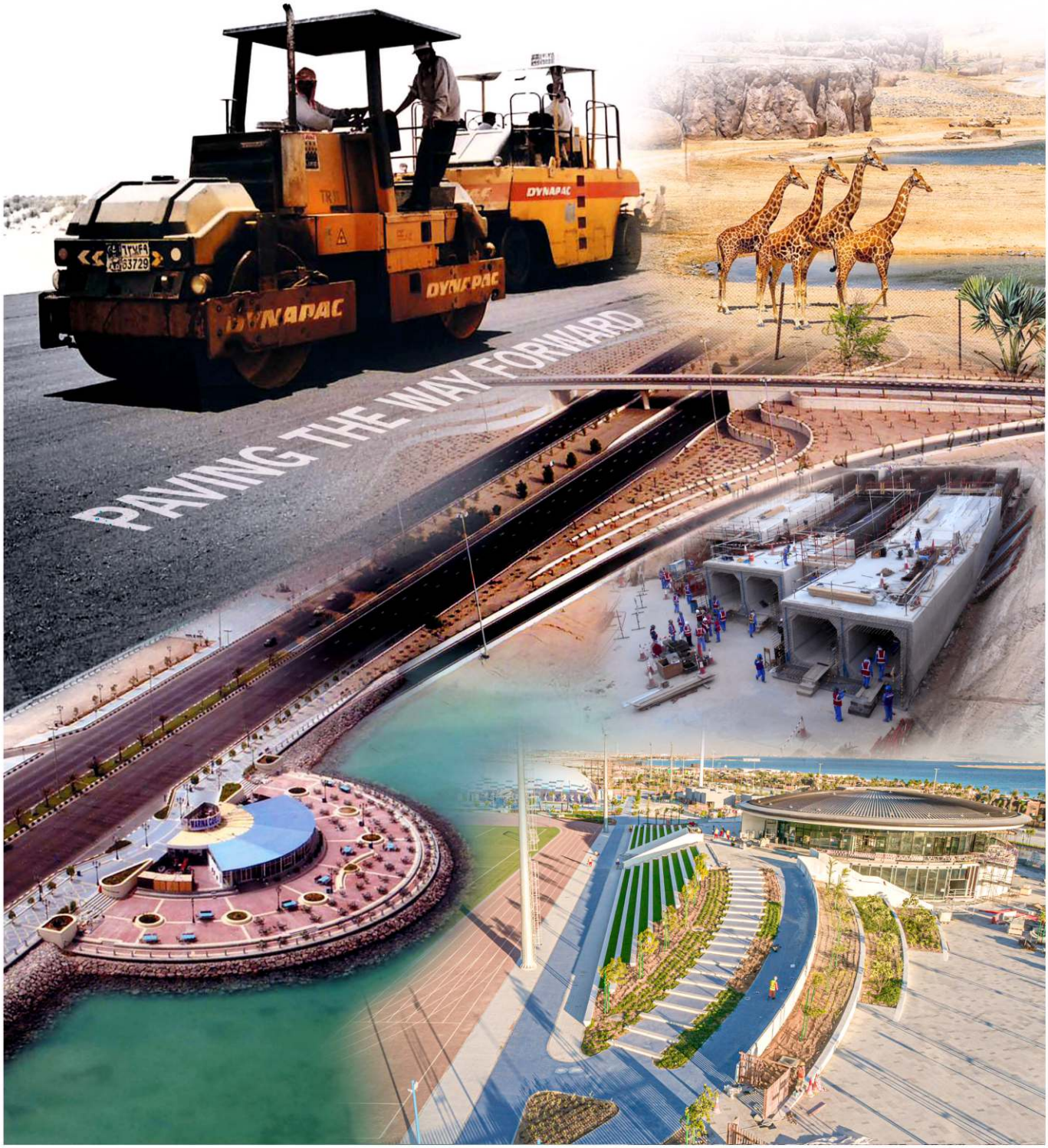

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17TH ANNUAL SESSIONS

28th October 2023

INSTITUTION OF INCORPORATED ENGINEERS, SRI LANKA
UAE BRANCH

Professionalism beyond boundaries....

Institution of Incorporated Engineers Sri Lanka, (IIESL) established in 1977 was incorporated by an Act No. 11 of 2000 of the Parliament of Democratic Socialist Republic of Sri Lanka.
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INSTITUTION OF INCORPORATED ENGINEERS, SRI LANKA - UAE BRANCH

IIESL UAE is a formal branch of the Institution of Incorporated Engineers, Sri Lanka. It is the first formal overseas branch of any professional institution in Sri Lanka. IIESL UAE branch celebrates its 17th Anniversary together with the 17th Annual General Meeting on the 28th of October 2023.

For the IIESL UAE team an anniversary represents a great opportunity to strengthen their team's values, goals, culture and the Institution's brand. IIESL UAE consider the occasion an important opportunity to point out their Branch's achievements and the initial and routine hardships, difficulties they came across and the importance of being able to hold their ground. They also make it an opportunity to mention the support they received from partnering professional organizations, diplomatic missions, government authorities etc.

IIESL UAE had made it a practice to achieve their objectives. They have been celebrating their successes regularly because, for them, celebrating successes is just as important as achieving successes. This must be the reason perhaps, why the IIESL UAE could celebrate its 17th Anniversary on the 28nd of October 2023 together with the 17th AGM in a physical meeting

IIESL UAE Branch have conducted many professional, social and networking events over the 17 year long history and the following are among many milestones reached by them,

- The establishment of the International Center of the Post Graduate Institute of Management (PIM) of University of Sri Jayewardenepura, Sri Lanka, in the UAE.
- Facilitated to conduct the examinations of the Bachelor of Information Technology (BIT) of University of Colombo, in the UAE.
- Establishment of the IIESL-Qatar Branch. IIESL-UAE provided all the assistance and coordinated with the Committee of Management of the IIESL.
- IIESL-UAE together with a team of professionals in Dubai took the initiative to establish the Sri Lankan Professionals Association in the UAE. (SLPA-UAE)
- Holding CPD sessions for their members and the professionals at large, continuously since the establishment of the Branch.

Apart from the above, IIESL-UAE Branch have extended their effort in conducting many successful projects in the UAE for the benefit of its members and the professionals at large, some as per their CSR programme. The latest CSR programme is the donation of pre-loved books to under privileged schools in Sri Lanka. The second version of the programme was completed successfully.

The Institution of Incorporated Engineers, Sri Lanka is the only professional Institution that looks after the professional interest of the Incorporated Engineers in Sri Lanka. All members have instant access to a dedicated knowledge network and by joining the IIESL, you will be supported and connected within this ever-changing profession. A professional joining the IIESL today can enjoy the following during his professional carrier.

1. Receive the professional qualifications, IIESL offers – Incorporated Engineer (IEng.). This qualification is recognized and presents a mark of excellence and commitment to your profession.
2. To keep you at the heart of latest developments, news and information through the quarterly IIESL engineering e-magazine.
3. Each local network provides seminars, courses and company visits, giving you the opportunity to meet leading industry speakers and network with fellow professionals.
4. IIESL Share allows you to access free practical and confidential advice on a wide range of issues. Services include a legal and money help line, as well as support from a specialist team to deal with any personal problems or concerns.
5. Get involved with our government consultation groups in Sri Lanka and the SAARC region on science, engineering and technology issues. Alongside other members you will help us gain a strong voice to drive the industry forward and change the future.
6. For a student or an apprentice there are numerous advantages of membership, the IIESL can equip you with all the tools you need to reach the next stage of your career.
7. Receive an appropriate membership of the Engineering Council of Sri Lanka.

Potential members having the required qualification may contact the IIESL UAE Branch for further details.

IIESL UAE Branch has many goals and objectives in their forward plan and they know they will succeed in achieving their targets as they have a team of united and motivated, young professionals and they have good reasons to boast their motto, "Professionalism Beyond Boundaries...."

IIESL UAE web : https://iiesluae.org/

IIESL web : https://iiesl.lk/

17TH ANNUAL SESSIONS 2023
PROGRAMME

SESSION 1 : ANNUAL GENERAL MEETING

4:30 pm	Arrival of Members and Registration
5:00 pm	Receiving Invitees & welcome President-IIESL
5:05 pm	Meeting Call to order by Master of Ceremony
5:07 pm	Welcome address by Chairman, IIESL-UAE
5:10 pm	Annual Report by Secretary, IIESL-UAE
5:20 pm	Approval of Annual Report & Previous AGM minutes
5:25 pm	Financial Report by Treasurer, IIESL -UAE
5:30 pm	Approval of Financial Report
5:35 pm	Speech by President of IIESL – Eng. Dr. Bhadranie Thoradeniya
5:40 pm	Announcement of Election results and induction of new Committee
5:50 pm	Suggestions/Discussions from the Members
6:00 pm	Address by Elected Chairman
6:05 pm	Vote of Thanks
6:10 pm	Group Photograph
End of the Formal session	

SESSION 2 : GET-TOGETHER

6:30 pm	Arrival of Members & families
6:45 pm	Session call to order
6:55 pm	Inauguration by lighting of Traditional oil lamp
7:00 pm	UAE National Anthem (All to rise)
7:02 pm	Sri Lanka National Anthem (All to rise)
7:04 pm	Observe one minute silence in honor of national heroes of both Sri Lanka, the UAE and in memory of our late Members
7:05 pm	Welcome address by outgoing Vice Chairman of IIESL-UAE
7:12 pm	Flashback of IIESL -UAE
7:22 pm	Speech by IIESL President - Eng. Dr. Bhadranie Thoradeniya
7:32 pm	Address & Key note speech by the Chief guest H.E. Udaya Indraratna, Ambassador to Sri Lankan Embassy, Abu Dhabi, UAE
7:52 pm	Address by the Guest of Honor, Hon. Alexi Gunasekara, Consul General of Sri Lanka to Dubai and Northern Emirates, UAE
8:00 pm	Appreciation for outgoing Committee members and introduction of new Committee by Returning Officer
8:10 pm	Address by Elected Chairman, IIESL UAE Branch
8:17 pm	Exchange of Mementos / Appreciation
8:20 pm	Vote of Thanks
8:27 pm	Conclusion of the formal session and commencement of Get-together
8:30 pm	Music & Dinner open
11:50 pm	End

MESSAGE FROM THE CHAIRMAN

INSTITUTION OF INCORPORATED ENGINEERS, SRI LANKA - UAE BRANCH

It is with great pleasure, pride, and honor that I address you on behalf of the members of the Institution of Incorporated Engineers, Sri Lanka, UAE (IIESL-UAE) on the 17th annual session and get-together.

The modern world's reliance on globalization and cutting-edge technology creates daily obstacles, and we at the IIESL fully recognize that our potential, organizations, and community needs are directly proportionate to our organization's performance. Our past experiences and track record show that we are committed to addressing the needs of our members, professionals at large and the community.

On behalf of the entire team, I would like to express our heartfelt gratitude to our previous esteemed EXCOM teams, members, and principals for their unwavering support and leadership which helped us achieve success over the years. I would also like to congratulate our staff of highly trained engineers and professionals who have always given their all, propelling this branch institution forward.

We have always aimed to provide the most technologically advanced educational sessions and to back them up with professional services. We guarantee that we will continue to prioritize our members' demands and provide timely services to their satisfaction.

The IIESL UAE is dedicated to upholding key values, which has contributed to the institution's success. I hope our members' dedication remains the same. Our key values, such as integrity, honesty, and service, have been outlined in the UAE since the branch's inception. So, let us blend our skills and pool all our resources to achieve the IIESL's vision and goals.

I hereby wish to extend my warmest greetings and best wishes to the committee members, members, and their families on this occasion of the 17th annual get-together.

Eng. Priyanga De Mel
Chairman - IIESL UAE

IIESL-UAE FOUNDER CHAIRMAN'S MESSAGE 2023

An organization, no matter how well designed, is only as good as the people who live and work on it. (Dee Hock)

Congratulations on your 17-year anniversary! As the Founder Chairman, I feel so lucky to have had the opportunity to keep in touch with the branch over the past few years, despite leaving the UAE, with my retirement. I greatly appreciate your unwavering determination, courage and dedication in managing the IIESL UAE branch during the recent challenging times, still improving the Branch's image.

I must highlight a couple of actions taken by the Excom members of the recent past which have enhanced the branch's image.

- The Branch has played a leading role in establishing the Sri Lankan Professionals Association in the UAE thus creating the opportunity for the professionals in various disciplines to join hands together and work in a single forum.
- CSR programmes of the branch. The Book donation drive. The branch has launched the second version thus improving the institutional image.

As we used to say, IIESL UAE branch was established over 17 years ago on a lasting foundation. The current Chairman, Eng. Priyanga De Mel and the team and all the previous management teams have quite effectively proved that this statement is a fact. Having gone through a flourishing time at the beginning, taking the total membership of the branch to over 175 and the most challengeable periods of the history of the UAE, still managing to carry out the activities of the branch with a good number of members and to hold an AGM, physically, demonstrates the strength of the team. Nowadays, more than ever, IIESL UAE is engaged in building thrust and lasting relationships among teams to continue the successful journey of the branch. The UAE team has all the essential ingredients for maintaining an effective team of management. That's why they celebrate the 17th Anniversary in style.

My sincere appreciation and gratitude to President Eng. Dr. Bhadranie Thoradeniya and the Council of Management of the IIESL for their exceptional support being rendered to the UAE Branch. A very special appreciation and thanks to Past President, Eng. Shantha Senarath and Eng. Namali Siyambalapitiya, for the great support extended to us in the formation of the UAE Branch, over 17 years ago. It was a real challenge for us to convince the management of the IIESL to approve the formation of an international branch. Establishment of an international branch of a professional institution had never been recorded in the Sri Lankan history. Eng. Senarath and Eng. Namali together with the Council of Management sincerely helped us to write that story in the history. I offer our sincere gratitude to Past Presidents late Eng. J K Lankathilake and Eng. Anton Peris for their assistance in the formation of the branch and providing guidance to carry out our regular activities at the incept.

My sincere thanks go to the Hon Consul Generals of Sri Lanka in Dubai for extending their support especially at the initial stages of the Branch by allowing us to use the Consulate premises to hold our meetings and to use the Consulate address as the official address of the branch.

I have the honour to request the members of the IIESL UAE to be with the IIESL-UAE, as long as you are in the UAE and provide your support to enhance the Branch's reputation and take its' professionalism beyond boundaries...

Eng. Sisira Walaliyadde
NDT, FIIESL, MCGI(UK), MICE(UK), MIESL, CEng., IEng.

MESSAGE FROM THE PRESIDENT
INSTITUTION OF INCORPORATED ENGINEERS, SRI LANKA

The beginning of a new session is an exciting event that the members of any organization look forward to. This is also the time for the members to celebrate with their families and well-wishers the successes achieved, as well as to plan strategies to overcome challenges that may occur in the foreseeable future.

The IIESL has dedicated the current session to achieving due recognition for the long-standing, highly nurtured and well-established engineering / engineering technology education programs in Sri Lanka, the graduates of which are awarded membership of the IIESL. These programs were named as diplomas several decades back, well before the formulation of contemporary nomenclature of qualification frameworks. Even so, they are at the level of a general degree based on today's standards for measuring the graduates of engineering programs. However, it has become a challenging task to drive home the truth to decision makers of the country and administrators of various institutions due to a multitude of reasons. Yet, we firmly believe that unity in diversity, which the IIESL UAE branch has exemplified, is the best strength we possess to overcome such difficulties and achieve this target.

The UAE branch is a strong pillar of IIESL, and it actively supports in achieving the goals set in alignment with the vision of the Institution: 'To be the leading incorporated engineering institution with the largest body of Incorporated Engineering professionals covering the widest range of engineering technology disciplines.'

Therefore, I am privileged to send this message to the souvenir on the occasion of the 17th Annual General Meeting of the IIESL UAE Branch to thank you for all your contributions thus far to the institution and the profession, and to sincerely wish you success in all your future endeavors.

Eng. Dr. Bhadranie Thoradeniya
President

INSTITUTION OF INCORPORATED ENGINEERS, SRI LANKA - UAE BRANCH
EXECUTIVE COMMITTEE - 2022/2023

Chairman
Eng. Priyanga De Mel

Vice Chairman
Eng. Ranil Wijesinghe

Secretary
Eng. Arisanan Ramanathan

Asst. Secretary
Mr. Janaka Edirisinghe

Treasurer
Eng. Tharanga Perera

Asst. Treasurer
Eng. Ranjan Dommanige

Committee Member
Eng. Kingsley Devendra

Committee Member
Mr. Ayodhya Perera

Committee Member
Eng. Nishan Karunarathne

Committee Member
Mr. Nalinga Handapangoda

Committee Member
Eng. Praneeth Wikramasekera

Internal Auditor
Eng. Sanjeewa Wijayathilaka

Immediate Past Chairman
Eng. Anura Jagodage

Past Chairman
Eng. Dr. Sunil Jayantha Hettiarachchi

Past Chairman
Eng. Sisira Walaliyadde

Past Chairman
Eng. Hemantha Jayasree

Past Chairman/ Returning Officer
Eng. Dhammika T. Gamage

Past Chairman
Eng. Parakrama Munaweera

MESSAGE BY H.E. UDAYA INDRARATHNA
- AMBASSADOR OF SRI LANKA TO THE UNITED ARAB EMIRATES

It is my honour and privilege to pen down a message to a souvenir presented by the Institution of Incorporated Engineers Sri Lanka- UAE Branch on the special occasion of their 17th Annual Sessions and Get-together 2023.

As the only professional Institute that represents the Professional Interests of Incorporated Sri Lankan Engineers in the UAE, I really admire the professional, social and networking events conducted by the IIESL UAE Branch over the past years. Moreover, the successful events that the IIESL have conducted in Sri Lanka as well as in the UAE are really impressive.

With reference to my continuous efforts as a part of my mandate in the UAE to create a better Job Market in UAE for Sri Lankan Professionals, I take this opportunity to invite you to work closely with us to find more opportunities for Sri Lankan Engineers in the UAE.

I have a firm belief that the IIESL UAE Branch in its unity will continue its progressive work for the betterment of the members of the Institution as well as for the community and our motherland.

Personally, and on behalf of the Embassy of Sri Lanka in Abu Dhabi, UAE, accept my best wishes for your future endeavours.

Udaya Indrarathna
Ambassador of Sri Lanka to the United Arab Emirates

FELICITATION MESSAGE FROM THE CONSUL GENERAL OF SRI LANKA TO DUBAI AND THE NORTHERN EMIRATES

It is with great pleasure that I extend my warm felicitations on the occasion of the 17th Annual Sessions of the Institution of Incorporated Engineers of Sri Lanka, UAE Branch (IIESL - UAE).

The IIESL - UAE has consistently demonstrated its commitment to excellence and innovation in engineering, contributing significantly to the development and progress of the industry. Through its various initiatives, programs, and events, the IIESL-UAE has played a pivotal role in promoting professional growth, networking opportunities, and knowledge exchange among its members.

I would like to commend the leadership and members of the IIESL-UAE for their unwavering dedication and tireless efforts in advancing the field of engineering. Your commitment to upholding the highest standards of professionalism, ethics, and technical expertise is truly commendable.

Once again, I extend my best wishes for the success of this Annual session and for the continued prosperity of IIESL-UAE.

Alexi Gunasekera
Consul General

MESSAGE FROM THE PRESIDENT OF AUSTRALIAN INSTITUTE OF QUANTITY SURVEYORS - INTERNATIONAL CHAMBER (REGION 02)

Forming an institution requires courage and dedication. At the same time, running it for seventeen years amidst turbulent recessions, pandemics and scarcity of resources is an enormous challenge. However, a few like-minded professionals had the passion to pull this engineering professional group together for nearly two decades in a remarkable achievement.

The Australian Institute of Quantity Surveyors of the United Arab Emirates, (AIQS-UAE) has a very special connection with the Institution of Incorporated Engineers, Sri Lanka, United Arab Emirate chapter (IIESL-UAE) from the formation of both institutions in the UAE. As one of the individuals who has been associated with both institutes throughout 17 years in the UAE, I have a very close touch with IIESL and its leadership and its membership from the inception. So, it is a very special moment for me to deliver this message at your 17th annual sessions and the members' get-together in 2023.

Several IIESL-UAE members with quantity surveying backgrounds are serving in the AIQS-UAE committee in very active manner for the benefit of the profession, and there are many AIQS corporate members from the IIESL-UAE as well. The icing of the case is that the former AIQS board member was a prominent member of the IIESL; Mr. Dhammika Gamage.

The foregoing would define the reciprocity between AIQS-UAE and the IIESL-UAE. With this note, on behalf of the AIQS-UAE, I would like to extend our best wishes to the 17th annual event of the IIESL-UAE and its organisers and participants to the members' get-together on 28th October 2023.

Enjoy the Evening!

Ajantha Premarathna

MESSAGE FROM THE CHAIRMAN
SRI LANKAN PROFESSIONALS ASSOCIATION - UNITED ARAB EMIRATES

On behalf of the Sri Lankan Professionals Association in the United Arab Emirates (SLPA-UAE), I extend our warmest congratulations to the Institution of Incorporated Engineers, Sri Lanka - United Arab Emirates Branch (IIESL-UAE) on their 17th Annual Session and Get-Together scheduled for the 28th of October 2023.

IIESL-UAE, a pivotal member association within SLPA-UAE, has played a crucial role in our association's inception, being one of the four founding member associations when SLPA-UAE was established on May 28, 2019. In recent times, when SLPA-UAE was officially registered as the licensed professional association Sri Lankan Professionals Association LLC-FZ in the UAE, IIESL played a significant role in its establishment.

IIESL-UAE has been a valuable partner, consistently supporting and empowering Sri Lankan professionals in the UAE. Their commitment to elevating the professional standing of Incorporated Engineers is commendable. They have been instrumental in continuously upgrading skills and staying at the forefront of technological advancements, enabling Incorporated Engineers to have a meaningful impact in society. Furthermore, IIESL-UAE actively engages in community-related programs within the Sri Lankan community in the UAE, demonstrating their steadfast dedication to promoting the profession and the reputation of Sri Lankan Incorporated Engineers while supporting fellow Sri Lankans in the UAE. SLPA-UAE highly values IIESL-UAE's contribution and views them as an integral member of our association.

We, at SLPA-UAE, wish IIESL-UAE a successful 17th Annual Sessions and Get-Together. Your tireless efforts in advancing the profession and representing the Sri Lankan community in the UAE are truly appreciated, and we look forward to continuing our collaborative journey.

Jagath Keerthisooriya, FRICS,MCIArb,MNZIQS,Reg.QS(NZ),BSC(Hons)
Chairman
Sri Lankan Professionals Association - United Arab Emirates

CORPORATE SOCIAL RESPONSIBILITY (CSR)
BOOK DONATION PROGRAMME

The UAE Branch of the Institution of Incorporated Engineers, Sri Lanka strongly believes, Corporate Social Responsibility (CSR) as a broad concept that can take many forms depending on an institution, a company, a team and the industry or the society. As a professional Institution, IIESL UAE has completed many CSR programmes which benefited society whilst boosting the Branch's brand.

IIESL UAE has been engaging on many CSR programmes since its' inception in the UAE in 2006. Book Donation Drive is yet another ambitious CSR programme launched by the IIESL UAE in the year 2021. The objective of the programme is to collect pre-loved children's books from the Sri Lankan students in the UAE and donate them to a library of an underprivileged school in Sri Lanka, giving the opportunity to its students to improve their reading skills. The opportunities for the donation of pre-loved books were provided for the Sri Lankan community in Dubai and the Northern Emirates. It has become a popular event among the students, and they donated most of their pre-loved books.

On completion of the donation, the books collected were sorted out and packed for delivery to its destination. The delivery of the books to Sri Lanka did not cost any as the cargo company agreed to contribute their share as the books were meant to be distributed among underprivileged students. With further support from well-wishers, the custom clearance was also done immediately.

The books collected under the first programme were handed over to the Provincial Department of Education, Anuradhapura. Provincial Director of Education at North Central Provinces extended his kind services to facilitate the distribution among students at various schools. Mr. Ruwan Jayathilake at the Provincial Department of Education provided his support to coordinate the distribution of books.

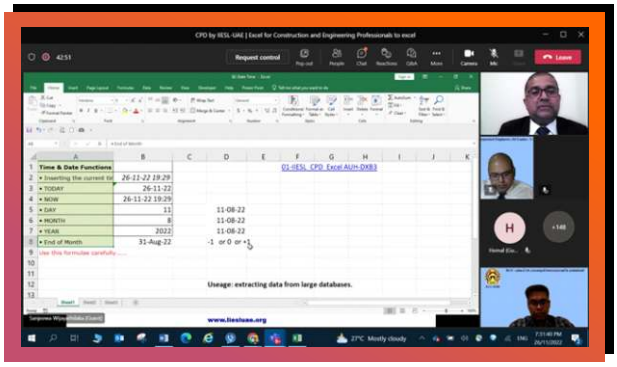
The collection of books for the second edition was launched on 11th February 2023 from the IIESL UAE stall at the "Sri Lankan Day 2023" held at Zabeel Park in Dubai. In a single day the collection of books exceeded 1000 and all the collected books were sent to Galvadiya K V at Julampitiya, Sri Lanka, successfully completing the second edition of the "Book Donation Drive". IIESL UAE received a letter of appreciation from the principal of the Galvadiya K V.

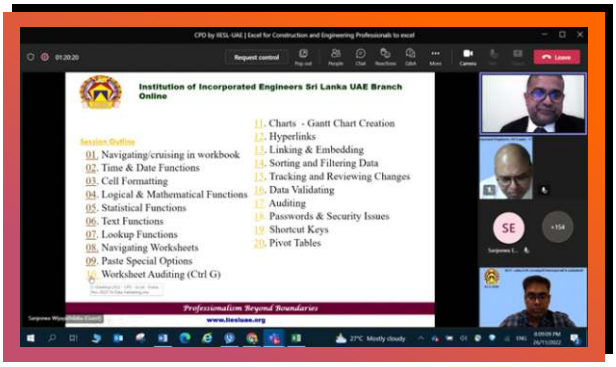
IIESL UAE is so grateful and thank all the doners of books and all others who extended a helping hand making this CSR programme a reality.

IIESL UAE Branch is humbled and proud to have completed yet another project to add value to their CSR programme.

CPD - EXCEL FOR CONSTRUCTION & ENGINEERING PROFESSIONALS TO EXCEL

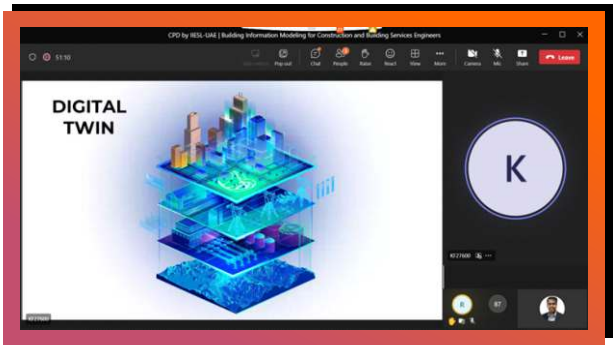
26 NOV 2022





CPD - BUILDING INFORMATION MODELING (BIM)

26 JAN 2023



CPD - CONTRACTUAL LETTER WRITING

14 OCT 2023

ACADEMIC / PROFESSIONAL ACHIEVEMENTS OF MEMBERS

YEAR 2022/2023

#	Name of the Member	Academic / Professional Achievements	Designation / Title	Awarding Body, Institution or University
01	**Eng. A S M Faizal**	Coporate Member	MIIESL	Institution of Incoporated Engineers, Sri Lanka
02	**Eng. Chathurika Gunawardane**	Coporate Member	MIIESL	Institution of Incoporated Engineers, Sri Lanka
03	**Eng. Arisanan Ramanathan**	Coporate Member	MIIESL	Institution of Incoporated Engineers, Sri Lanka
04	**Eng. Tharanga Dilruksha Perera**	Coporate Member	MIIESL	Institution of Incoporated Engineers, Sri Lanka
05	**Eng. Ranjan Dommanige**	Coporate Member	MIIESL	Institution of Incoporated Engineers, Sri Lanka
06	**Eng. Sanjaya Rohana Kodithuwakku**	Coporate Member	MIIESL	Institution of Incoporated Engineers, Sri Lanka
07	**Eng. George Sahayaraj Alfrick**	Coporate Member	MIIESL	Institution of Incoporated Engineers, Sri Lanka
08	**Eng. U Ldinuka Liyanage Perera**	Coporate Member	MIIESL	Institution of Incoporated Engineers, Sri Lanka

THE IMPORTANCE OF LEARNING
ARTIFICIAL INTELLIGENCE AT YOUNG AGE

AI is becoming increasingly prevalent in various industries and sectors, and it is expected to play a significant role in the future job market. By introducing children to AI at an early age, they can gain a foundational understanding of this technology, positioning them for future career opportunities.

Problem Solving and Critical Thinking:

AI involves analyzing data, identifying patterns, and finding innovative solutions to complex problems. Teaching children about AI encourages them to develop critical thinking skills, problem-solving abilities, and creativity. These skills are essential for addressing real-world challenges and fostering innovation.

Ethical Considerations:

AI raises important ethical questions and considerations, such as privacy, bias, and fairness. By educating children about AI, they can develop an understanding of these ethical implications and learn to navigate them responsibly. This knowledge promotes ethical decision-making and responsible use of technology.

Computational Thinking:

AI involves algorithms, logic, and computational thinking. Learning about AI can help children develop computational thinking skills, which involve breaking down problems into smaller steps, organizing information, and designing algorithms. These skills are valuable not only in the field of AI but also in various other domains.

Collaboration and Teamwork:

AI projects often require collaboration and teamwork. When children learn about AI, they have the opportunity to work together on projects, fostering their communication skills, teamwork abilities, and cooperative problem-solving. These are crucial skills for success in many areas of life.

Innovation and Creativity:

AI is a rapidly evolving field that encourages innovation and creativity. By exposing children to AI concepts, they can explore the possibilities of this technology and develop innovative ideas. This can inspire them to think outside the box, experiment with new approaches, and contribute to technological advancements in the future.

Real-World Applications:

AI is used in various real-world applications, such as healthcare, finance, transportation, and more. By learning about AI, children can understand how this technology is applied in different contexts, leading to a better understanding of the world around them and its technological advancements.

Overall, teaching children about AI not only equips them with relevant skills for the future but also promotes critical thinking, ethical awareness, collaboration, and innovation. It prepares them to be responsible users and creators of AI technology while opening up potential career paths in a rapidly evolving world.

AI Summer Fest – Inspiring young minds

We at ETIT Training Institute in collaboration with ASCII Corporation Sri Lanka concluded a workshop on Artificial Intelligence in Dubai recently. Our prime objective was to teach fundamentals of the AI and its practical applications to inspire young minds.

Teaching artificial intelligence (AI) concepts to children aged 15 to 20 can be an exciting and engaging process. Here are some methods we have used to introduce AI to this age group:

Start with the basics:

Began by explaining the fundamental concepts of AI in a simple and relatable manner. Defined what AI is, how it works, Machine learning, Feature extractions, Deep Learning and its real-world applications. Use examples from everyday life, such as voice assistants or recommendation systems, to illustrate AI's impact.

Hands-on projects:

Engaged students in hands-on projects that involve building AI models or working with AI tools. Our own Aleye® platform provided beginner-friendly interfaces for creating AI applications. Encourage students to experiment, tinker with code, and observe the results.

Ethical discussions:

Explore the ethical implications of AI technologies with students. Discussed topics like bias, privacy, and algorithmic fairness. Encouraged critical thinking by having debates and asking students to propose solutions for addressing ethical concerns.

Collaborative learning:

Promoted collaboration among students by assigning group projects or activities. Working in teams allows them to share ideas, learn from one another, and develop communication and teamwork skills. They could tackle basic to complex AI problems together, fostering a sense of community and support.

Explore AI in various domains:

AI has applications in diverse fields such as healthcare, finance, gaming, and transportation. Introduced students to AI's role in different domains and discuss its potential impact. Encouraged them to explore these areas and identify how AI can be utilized to solve complex problems.

Artificial Intelligence (AI) Assisted Learning:

AI-assisted learning refers to the use of artificial intelligence (AI) technologies to enhance the process of teaching and learning. It involves the integration of AI tools and techniques into educational environments to support students and educators in various ways. AI can provide personalized learning experiences, adaptive assessments, intelligent tutoring systems, and other forms of assistance.

Here are some common applications of AI in assisted learning:

Personalized Learning:

AI can analyze students' learning patterns, preferences, and performance data to create personalized learning paths. It can recommend relevant resources, adapt content to individual needs, and provide targeted feedback.

Intelligent Tutoring Systems:

AI-powered tutoring systems can simulate one-on-one tutoring by providing personalized instruction, feedback, and guidance. These systems can adapt to individual learning styles and pace, helping students grasp difficult concepts more effectively.

Natural Language Processing (NLP):

NLP enables AI to understand and process human language. It can be used in chatbots or virtual assistants to answer students' questions, provide explanations, and engage in interactive conversations to support learning.

Automated Grading:

AI can automate the grading process for objective assessments, such as multiple-choice questions or coding assignments. This saves time for educators and provides faster feedback to students.

Data Analysis and Predictive Analytics:

AI algorithms can analyze large datasets to identify patterns and trends in student performance. This information can be used to predict students at risk of falling behind, identify areas where additional support is needed, and improve overall educational outcomes.

Content Creation and Recommendation:

AI can generate educational content, such as quizzes, summaries, and lesson plans. It can also recommend relevant resources based on students' learning goals and preferences.

Virtual Reality (VR) and Augmented Reality (AR):

AI can enhance immersive learning experiences through VR and AR technologies. These technologies provide realistic simulations, virtual laboratories, and interactive visualizations, enabling students to explore complex concepts in a hands-on manner.

Adaptive Assessments:

AI can design adaptive assessments that dynamically adjust the difficulty level and content based on students' responses. This allows for more accurate assessment of individual knowledge and skills.

It's important to note that while AI-assisted learning has the potential to enhance education, it should not replace human teachers. The role of educators remains crucial in providing guidance, motivation, and the social interaction necessary for a well-rounded education. AI tools should be seen as supportive resources that complement and augment the teaching and learning process.

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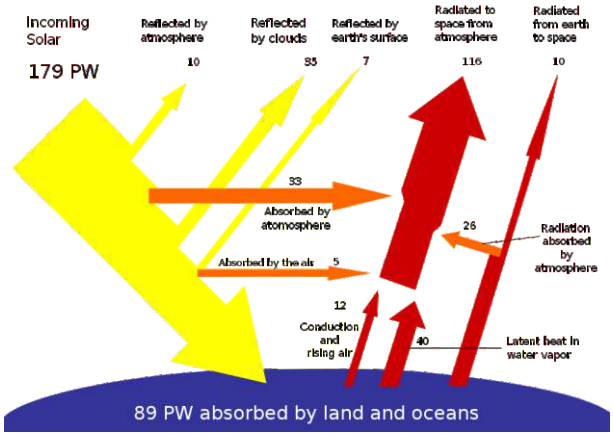
TOWARDS A SOLAR-POWERED FUTURE

By Eng. Sisira Walaliyadde

The Sun emits its power, Solar Power onto Earth, 24 hours a day and the power thus falls on the Earth's surface, each second satisfies the energy demand of humans for over two hours. Solar power is renewable and readily available. Solar power is clean and an attractive source for humans to receive electrical energy either through photovoltaic (PV) panels or through mirrors that concentrate solar radiation. Photovoltaic is a technology that converts sunlight (solar radiation) into direct current electricity by using semiconducting materials that exhibit the photovoltaic effect. The photovoltaic effect is commercially used for electricity generation and as photosensors.

A photovoltaic system employs solar modules, each comprising a number of solar cells, which generate electrical power. PV installations may be ground-mounted, rooftop-mounted, wall-mounted or floating. The mount may be fixed or use a solar tracker to follow the sun across the sky.

Solar Energy



Incoming solar radiation is 174 PW and 89 PW absorbed by land and oceans,

Incoming solar radiation (insolation)

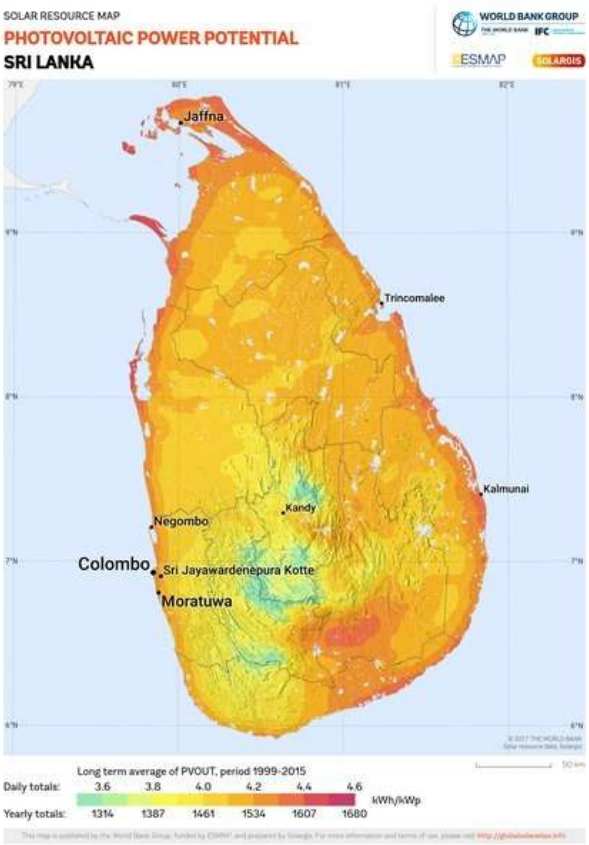
The Earth receives 179 petawatts (PW) of incoming solar radiation (insolation) at the upper atmosphere. Approximately 30% is reflected back to space while the rest, 122 PW, is absorbed by clouds, oceans and land masses. The spectrum of solar light at the Earth's surface is mostly spread across the visible and near-infrared ranges with a small part in the near-ultraviolet. Most of the world's population live in areas with insolation levels of 150–300 watts/m2, or 3.5–7.0 kWh/m2 per day.

The total solar energy absorbed by Earth's atmosphere, oceans and land masses is approximately 122 PW·year = 3,850,000 exajoules (EJ) per year. In 2002 (2019), this was more energy in one hour (one hour and 25 minutes) than the world used in one year. Photosynthesis captures approximately 3,000 EJ per year in biomass. The potential solar energy that could be used by humans differs from the amount of solar energy present near the surface of the planet because factors such as geography, time variation, cloud cover, and the land available to humans limit the amount of solar energy that we can acquire.

This energy can either be used to generate electricity or be stored in batteries or thermal storage. Concentrated solar power systems use lenses or mirrors and solar tracking systems to focus a large area of sunlight to a hot spot, often to drive a steam turbine.Electric transportation is another outsized player in the future of solar energy. The Solar Futures Study finds that solar energy could power about 14% of transportation end uses by 2050. Solar PV couples well to electric vehicle (EV) charging: Both use direct-current electricity, which avoids efficiency losses in conversion to alternating-current electricity as much as 26% lost, in some cases.

Growth of Photovoltaics

Photovoltaics were initially solely used as a source of electricity for small and medium-sized applications, from the calculator powered by a single solar cell to remote homes powered by an off-grid rooftop PV system. Commercial concentrated solar power plants were first developed in the 1980s. Since then, as the cost of



Source: Global Solar Atlas 2.0, Solar resource data: Solargis.

solar electricity has fallen, grid-connected solar PV systems have grown more or less exponentially. Millions of installations and gigawatt-scale photovoltaic power stations have been and are being built. Solar PV has rapidly become a viable low-carbon technology, and since 2020, provides the cheapest source of electricity in history.

The map shows the Photovoltaic Power Potential in Sri Lanka. Considering the available power potential, if the concerned parties, the government, utilities, authorities and the entrepreneurs' get-together and work towards the objective, Sri Lanka, as a lonely nation could certainly reach the solar powered future. However, Sri Lanka will have to get-together with the rest of the world and reach that target as a global task.

The global weighted average cost of electricity from all commercially available renewable power generation technologies continued to fall in 2018. For example, the fall in the cost of electricity from utility scale solar photovoltaic (PV) projects since 2010 has been remarkable. Between 2010 and 2018 the global weighted average levelized cost of electricity (LCOE) from solar PV declined by 77%.

Net Zero by 2050

As of 2021, solar generates 4% of the world's electricity, compared to 1% in 2015 when the Paris Agreement to limit climate change was signed. The International Energy Agency said in 2021 that under its "Net Zero by 2050" scenario solar power would contribute about 20% of worldwide energy consumption, and solar would be the world's largest source of electricity. The ultimate measure of success is global greenhouse gas emissions: it needs to go from 51 billion tons a year to zero in the next three decades.

Net Zero: We've all heard the term net zero, but what exactly does it mean? Put simply, 'net zero' refers to **the balance between the amount of greenhouse gas produced and the amount removed from the atmosphere.** We reach 'net zero' when the amount we add is no more than the amount taken away.

On the same subject it requires discussing further on the Net Zero concept. Turning more and more investors, researchers, scientists and the public turning their minds towards Net Zero, the Solar Powered Future becomes more and more realistic. The writer picked the below paragraph which adds value to the subject.

More than 70 countries have committed to reaching 'net zero', including big polluters like the United States and the European Union. Even if the US and Europe get there, however, we won't have solved the problem. Three-quarters of the global population lives in emerging economies like Brazil, China, India, and South Africa, and although historically they played a very small role in causing climate change, they are now responsible for two-thirds of total greenhouse-gas emissions. China by itself emits more than one quarter. So, solutions can't be dependent on unique conditions in a single country or region. They have to work in all countries, or the temperature will continue to rise.

("The state of the energy transition by Bill Gates")

(National Renewable Energy Laboratory)

Affordable Solar Energy

Over the past 20 years, the costs associated with solar cells, have been steadily decreasing. The National Renewable Energy Laboratory (NREL), a US government lab that studies solar cell technology, estimates contributors to the increasing affordability of solar. They estimate that hard costs, the costs of the physical solar cell hardware, and soft costs, which include labour or costs to obtain required government permits, are about equal (in USA). Soft costs have decreased because there are more potential consumers and more installation experts for new solar cells, so companies can produce solar cells in bulk and install them easily. Hard costs are less than half of what they were in the year 2000, mostly due to decreasing material costs and an increased ability of cells to capture light.

However, in Sri Lanka the cost of material (Solar panels, batteries, inverters, etc.) required for a solar system had more or less been doubled due to the economic crisis prevailed, and the price of a solar system had gone up significantly. At the same time the electricity tariffs have also gone up by similar rates. Therefore, the consumer had the advantage of using solar power over the grid-power and with an 'off grid' solar system, avoid blackouts due to regular power cuts. As the lengths of power cuts varied from 13 hours in some areas to 2 hours, currently the demand for off-grid systems has significantly been reduced. Therefore, the potential customers of residential solar systems do not rush for solar systems and the dream for the Solar Powered Future may not be near.

(National Renewable Energy Laboratory)

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Future of Solar Energy

The next 30 years of solar energy is likely to look very different than the past 20 or 30. Photovoltaics (PV) and concentrating solar power are likely to continue to grow rapidly over many parts of the world. The National Renewable Energy Laboratory (NREL) projects solar energy could provide 45% of the electricity in the United States by 2050 if the energy system is fully decarbonized, and technology costs are projected to continue to decline. The evolution of solar energy technologies could be defined more by how they interact with other energy technologies, like wind and storage. Changes across the wider energy system, like the increased electrification of buildings and vehicles, emergence of clean fuels, and new commitments to both equitability and a more circular, sustainable economy, will shape the future of solar energy. (NREL)

In Sri Lanka, a 3kW solar system which is adequate for an average sized house would cost today, approx. Rs. 1.2million. The same system could have been purchased for less than a half of that, just an year ago, before the devaluation of Sri Lankan Rupee against the US dollar. If 10 percent of Sri Lankan domestic customers of over 6.5 million opt for solar power and they go for rooftop solar systems of 3kW, a total capacity of over 2000MW can be generated. This is an achievable target if the government plan ahead well with privet sector partners and customers. Sri Lanka is a country close to the equator, having enough solar power/radiation all over the land, throughout the year. Sri Lanka receives significant amount of solar radiation across all geographical regions. The Global Horizontal Irradiance (GHI)

varies between 1,247 kWh/m2 to 2,106 kWh/m2. It is interesting to note that the intensity of solar irradiation in lowland areas is high compared to mountainous regions. This is largely due to the continuous presence of clouds in mountainous areas and the shadowing effect of mountains. With the electricity tariffs have gone higher and likely to go higher further, more and more residents would certainly opt for rooftop solar installations for low-cost electricity, provided they receive adequate encouragement by the Government to proceed with their investments.

Thinking about the audience, the writer thought of discussing a bit more on Sri Lanka's solar potential, public interest and the advantages on investing on solar systems. Going towards the subject target, Sri Lanka will have to bring the government, utilities, authorities, privet sector together and collaborate to contribute towards the global target.

Conclusion

Going forward, the solar industry has very clear cost-reduction roadmaps, which should see solar costs halving prior to 2030. There is already a move in place towards higher-efficiency modules, which can generate 1.5 times more power than existing, similarly sized modules today using a technology called tandem silicon cells. These are going to have a large impact, going forward.

In addition, there are production innovations coming down the pipeline that will reduce the amounts of costly materials such as silver and silicon used in the manufacture of solar cells.

What can be read from all above is that solar will lead to a levelized cost of energy which will be significantly lower compared to fossil fuels and many other forms of energy and the following,

- ✓ Over the past decade, the cost of solar has fallen dramatically.
- ✓ New technologies promise to increase efficiency and lower costs further.
- ✓ Solar energy will soon be (or has already become…) unbeatable compared to fossil fuels.
- ✓ Installation of solar systems for the public is easier, quicker and cheaper than other energy sources.
- ✓ Use of solar systems all over the world will reduce the emission of greenhouse gases paving way for the 'Net Zero' by 2050.

Solar installations will certainly grow over the next decade and beyond, giving the world low-cost energy and a positive impact on a cleaner environment and climate change. Solar can also be used to power a small electrical item like a wristwatch or a large city. That means the world will certainly move forward with solar energy towards a Solar-Powered Future.

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Past Chairman, IIESL UAE Branch

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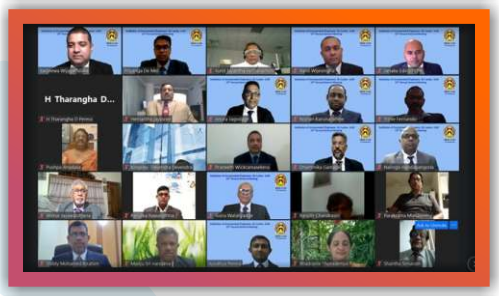

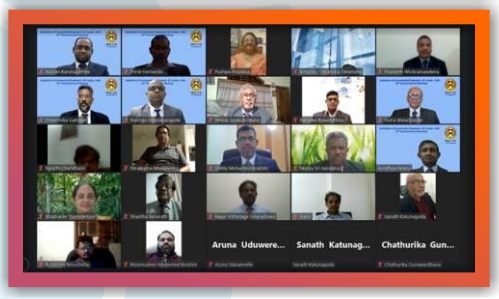

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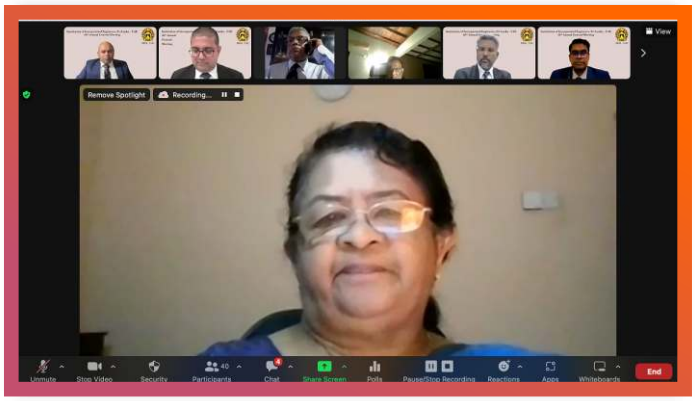

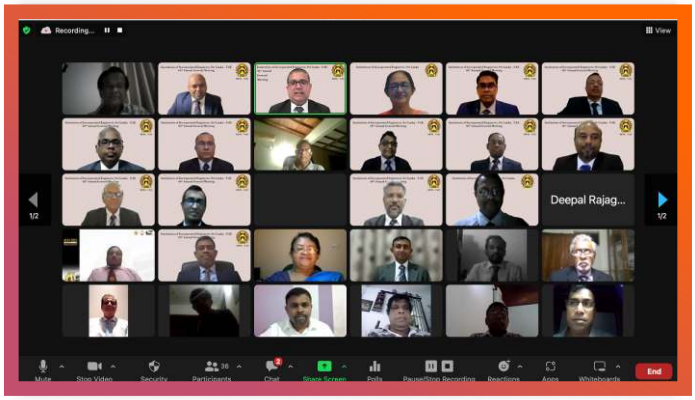

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2021/2022/2023

#	Date	Topic	Conducted by	Presenter	Venue
1	17/04/2021	Technical and Economical Challenges to Integrate more Renewable Energy to National Grid of Sri Lanka	IIESL-UAE	Dr. Tilak Siyambalapitiya	Webinar on Zoom
2	02/05/2021	The Monthly progress Report & Updated Programmes	CICES/IIESL-UAE/IQSSL	Mr. Gary Beamish and Mr. Mohamed Salah Mohamed	Webinar on Zoom
3	April/May 2021	APC Winter Session- Mock Interviews for RICS Candidates	IIESL-UAE		Zoom App
4	29/05/2021	Efficient Procurement Techniques (Selection by Two Stage Tendering and EPC Approach)	IIESL-UAE	Mr. Lokitha Karawita	Webinar on Zoom
5	05/07/2021	Dispute Management in Construction	CICES/IIESL-UAE/IQSSL	Eng. Dhammika Gamage	Webinar on Zoom
6	17/12/2021	Membership Induction Workshop	IIESL-UAE	Eng. Anura Jagodage	Webinar on Zoom
7	18/12/2021	Contractual Letter Writing	IIESL-UAE	Eng. Dhammika Gamage	Webinar on Zoom
8	29/03/2022	Unforeseen Ground Conditions in Construction Projects	CICES/IIESL-UAE/IQSSL	Mr. Michael Davies	Webinar on Zoom
9	10/05/2022	Payment Issues in Construction Projects	CICES/IIESL-UAE/IQSSL	Mr. Michael Davies	Webinar on Zoom
10	09/08/2022	Efficient Procurement Techniques (Selection by Two Stage Tendering and EPC Approach)	IIESL-UAE	Mr. Lokitha Karawita	Webinar on Zoom
11	29/09/2022	The Ultimate Solution to Guerrilla Marketing	IIESL-UAE/IQSSL	Eng. Dhammika Gamage	Webinar on Zoom
12	26/11/2023	Excel forConstruction and Engineering Professionals to excel	IIESL-UAE	Eng. Sanjeewa Wijayathilaka	Webinar on Zoom
13	26/01/2023	Evolution of Building Infoormation Modeling (BIM)	IIESL-UAE	Mr. Thilina Vitharama	Webinar on Zoom
14	11/02/2023	2nd Edition of Book Donation Drive @ Sri Lanakan Day 2023 in Dubai	IIESL-UAE	IIESL -UAE Team	CSR Project
15	14/10/2023	Contractual Letter Writing	IIESL-UAE & IQSSL	Eng. Dhammika Gamage	Physical Paid CPD

SRI LANKAN PROFESSIONALS ASSOCIATION (SLPA) EXPANDS AS A REGISTERED LLC IN UAE

IIESL-UAE is a member association of the Sri Lankan Professionals Association in the United Arab Emirates (SLPA-UAE). Recently SLPA has reached a significant milestone by officially becoming a registered Limited Liability Company (LLC) under the name Sri Lankan Professionals Association LLC-FZ (SLPA LLC-FZ) in the UAE. This transformation represents a strategic move to operate as an independent professional association in the region.

Established on May 28, 2019, with the support of the Consul General of Sri Lanka to Dubai and Northern Emirates, SLPA-UAE has been actively engaged in enhancing its performance through collective efforts. Until early 2023, SLPA-UAE operated under an Events and Finance Management firm through a Contract Agreement, facilitating various activities, including educational conferences and member social gatherings.

Recognising the need for autonomy and independent operations, SLPA LLC-FZ was established within the Meydan Free Zone. Four members from Member Associations were appointed as Directors and Shareholders, with the Chairman of SLPA-UAE assuming the role of General Manager within the SLPA LLC-FZ. To formalise this transition and define operational procedures, a Memorandum of Understanding (MOU) was executed between the Board of Directors of SLPA LLC-FZ and the SLPA-UAE Executive Board (2022-2023).

This MOU was officially signed on September 3, 2023, during the 4th Annual General Meeting of SLPA-UAE at Novotel Hotel in Dubai. The signing ceremony involved key office bearers from both SLPA LLC-FZ and SLPA-UAE, marking a momentous step in the association's journey towards greater accomplishments and collaborative success.

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THE INSTITUTION OF INCORPORATED ENGINEERS, SRI LANKA (IIESL)
CONTINUING PROFESSIONAL DEVELOPMENT GUIDE
(ALSO KNOWN AS LIFE LONG LEARNING OR LLL)

Rev. B – October 2023 (with due incorporation of IIESL Head Office comments)

Continuing Professional Development:

1. The Principles

Continuing professional development (CPD) is the systematic maintenance, improvement and broadening of knowledge and skills, together with the development of personal qualities, necessary for the execution of professional and technical duties throughout a practitioner's working life.

The objectives of CPD are related to improving work performance, enhancing career prospects, increasing the capacity for learning, encouraging participation in, and commitment to, lifelong learning and being adaptable to, and prepared for, changes in industry.

CPD is an essential element of any profession. Failure to keep up-to-date with the advances in discipline, technology and changes in legislation could have significant repercussions for an individual practitioner, a company and a professional organisation.

It is therefore important that a profession is seen to be taking the lead in ensuring that all its practitioners are constantly updating their skills and knowledge in line with industry requirements.

The institution goes to great lengths to ensure that all applicants are competent to meet the academic and experience requirements for the grade of membership applied for. Meticulous attention to the CPD requirements of all members of the institution ensures that industry standards are maintained and individuals grow professionally.

2. Continuing Professional Development Policy

Members of IIESL have a professional duty to develop the skills and knowledge base of themselves and other practitioners within the profession.

The IIESL definition of CPD is widely drawn and not prescriptive, so as to remain flexible enough to be relevant to all members at all career stages.

It is, therefore, for individual members to choose an approach to CPD that will satisfy their own personal and professional needs and aspirations.

Members should ensure that their CPD is managed in such a way as to be credible to other interested parties and will bring credit to the profession.

Members will be asked to self-certificate that they have completed sufficient and appropriate CPD activities to meet their learning needs each year.

CPD records will be examined for an application or upgrade to Associate Member, Member or Fellow.

3. M embership Classes Required to Undertake CPD

3.1 The following Membership Classes must satisfy the Institute's CPD requirements;

a. Fellow
b. Member
c. Associate Member
d. Affiliate

3.2 The following Membership Classes may not require to undertake CPD.

a. Student
b. Retired Member
c. Honorary Member
d. Honorary Fellow

Continuing Professional Development Activities

4. Formal and Informal CPD learning

What is 'Formal' CPD?

Formal CPD can be any form of structured learning that has clear learning objectives and outcomes, such as a professional course or structured online training, it could also be learning that includes an assessment measure or self-managed learning that can be assessed by an expert third party.

You may be asked to provide supporting evidence of any formal learning entered onto the CPD management system.

What is 'Informal' CPD?

Informal CPD is any self-managed learning that is relevant or related to your professional role. This could include activities such as private study, on-the-job training, attendance at informal seminars or events where the focus is on knowledge sharing.

Types of CPD activities

In order to help you understand the full breadth of the CPD activities that you may be involved with, we have produced the following checklist:

1. Formal study leading to a qualification

Any course of assessed study leading to a qualification that is relevant to your specialism and professional interest.

2. Short training courses and workshops

Courses and workshops that are aimed at raising the levels of your skills and competencies.

3. Mentoring

- Mentoring and coaching others/receiving help from a mentor or coach.
- Part-time teaching (if your main job is not academic).

4. In-company development

- Training undertaken as part of an in-company development scheme.
- Leading in-house training courses and seminars.
- Promotion and appraisal.
  (Recognition will be given for career development within your organisation.)
- Specific projects which involve new interaction with other departments and functions.

5. Development events

CPD events run by the IIESL regions.

Similar events run by other professional associations or voluntary organisations.

6. Private study

Learning new and developing existing job-related skills. Reading manuals, books, website material and periodicals.

7. Authorship

Authorship of articles, periodicals and books on subjects related to the IIESL specialisms.

8. Conferences and exhibitions

Attendance at conferences and exhibitions related to engineering profession.

9. Language training

Recognition of language training that may help you in your job.

10. Contribution to the community

Involvement in IIESL committees or as a volunteer for specific tasks (such as acting as a professional review examiner).

Work related involvement in other organisations (e.g. trade bodies).

Society contributions, such as acting as a school governor, magistrate or charity work.

These CPD categories are not weighted in importance and not ranked in order. IIESL does not allot specific numbers of hours to particular activities.

Each member must assess whether or not a topic qualifies as CPD. That is, whether a topic relates to;

a. some part of the theory of engineering and/or
b. other technical topics related to current or potential occupations in engineering profession and/or
c. personal or business skills designed to increase a member's management or business efficiency.

Likewise, business/professional topics are topics that are not directly relevant to the Engineering industry but do contribute to a member's knowledge/skills allowing the member to better perform management, administration or professional tasks. For example, topics such as time management, quality assurance, team management, practice management, risk management etc., would be considered business/professional topics

5. CPD Records and Reporting

It is the member's responsibility to keep a record of CPD activities, including the date, time, topic/skills or knowledge learnt, speaker/authors, provider/publisher, even if the activity is undertaken with the IIESL. An online CPD Planner/Record can be available on the Institute's website for this purpose.

Members in Section 3.1 are only required to submit the record if they;

a. request a CPD Certificate by the IIESL
b. are selected in the random audit by the IIESL

6. Random Audit

6.1 The IIESL monitors CPD compliance by conducting a minimum 10% random audit of members.

6.2 Members selected in the random audit will have 30 days to update their CPD records and re-submit for auditing purposes.

7. Exemptions from CPD

7.1 The Institution, in consultation with the relevant branch Ex-Com, may grant a full or partial exemption from CPD due to extenuating circumstances, which apply to a member. Such a decision is to be made in accordance with these specified parameters below, based on the merits of each case. Members must make a submission in writing to the Chairman of IIESL CPD Committee for exemption.

7.2 Circumstances in which the Institution, in consultation with the relevant branch Ex-Com, may consider granting a full or partial exemption from CPD include but are not limited to;

a. illness/accident of a serious nature
b. compassionate grounds such as illness/accident of a close family relative of a serious nature
c. a member not practising in the engineering profession
d. non-practising, or being on leave for a minimum period of three months.
e. maternity or paternity leave

7.3 Exemptions, unless otherwise specified by the Institution, are granted for only one year. A member must re-apply each year for continued exemptions.

7.4 In cases where the member is in a remote location either in Sri Lanka or overseas and unable to access structured CPD topics, the Institution, in consultation with the relevant Branch Ex-Com, may give consideration to requiring 20 hours of private planned study per annum. Such recognition is not automatic. Members must make a submission in writing to the Chairman of IIESL CPD Committee for approval.

7.5 Members working part time are not exempt from CPD.

7.6 Appeals, in writing, against a decision can be made to the Chairman of IIESL CPD Committee on the basis of new or additional information or clarification of existing information.

8. Non-Compliance with CPD Requirements

8.1 Non-compliance with CPD requirements is a breach of the Institution's By Laws relevant for this CPD procedure (yet to be established by the IIESL Council of Management).

8.2 A member will be considered as not having complied with CPD requirements if they;

a. fail to return a CPD record form when required to do so

b. indicate that they have not completed the required number of CPD hours without adequate reason

c. fail to return information requested relevant to a CPD audit

8.3 The Institution will refer non-compliance to the Complaints Administration Committee (yet to be established) Chairman for possible action under the Institutions' Complaints Administration Procedures (yet to be established). Each case of non-compliance will be treated on its merits.

8.4 Penalties for non-compliance by Members in Section 3.1 without adequate reason are:

a. First instance of non-compliance, publicly reprimand the member in accordance with the Institution's Complaints Administration and Disciplinary Procedures (yet to be established). Members will be automatically audited the following year.

b. Publicly reprimand the member, and for the second instance 6 months suspension from membership in accordance with the Institution's Complaints Administration and Disciplinary Procedures. Members will be automatically audited the following year.

c. Publicly reprimand the member, and for the third instance expulsion from membership.

9. Comments and Questions

Until such time the finalisation and implementation of this CPD Guide, the first point of contact regarding this draft guidance document is Dhammika Gamage whom is available on via phone 00971 55 555 7308 and or via email at dhamshan@gmail.com.

IIESL UAE Branch strongly recommends that all members listed under section 3.1 of this procedure must undertake a minimum of 20 hours CPD each calendar year (January to December) in a related subject. The 20 hours must include at least 10 hours of Formal CPD'

Drafted by

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Past Chairman - IIESL UAE Branch

Former Member of the IIESL Council

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OUR GRATITUDE GOES TO .....

- Chief guest – H.E. Udaya Indraratna, Ambassador to the Sri Lankan Embassy in Abu Dhabi, UAE, for their kind assistance and guidance and for delivering the keynote speech.
- Guest of Honour - Hon. Alexi Gunasekara, Consul General of Sri Lanka to the Dubai and Northern Emirates, for their kind assistance, guidance, and participation.
- Eng. Dr. Bhadranie Thoradeniya, President of the Institution of Incorporated Engineers, Sri Lanka [IIESL].
- Eng. Sisira Walaliyadde, Founder Chairman Institution of Incorporated Engineers, Sri Lanka - UAE Branch, Also Trustee - Institution of Incorporated Engineers, Sri Lanka.
- Eng. Dammika T Gamage, Past Chairman, Institution of Incorporated Engineers, Sri Lanka- UAE Branch.
- Eng. Anuara Jagodage, Immediate Past Chairman, Institution of Incorporated Engineers, Sri Lanka- UAE Branch.
- Mr. Ajantha Premarathne, President - International Chapter (Region 2), Australian Institute of Quantity Surveyors (AIQS) – UAE.
- Mr. Jagath Keerthisooriya, Chairman – Sri Lankan Professionals Association(SLPA) – UAE.
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- Mr. Meshan Dissanayake & Dancing Academy for their welcome dance performance.
- M/s Wade Adams organizations for providing platinum Sponsorship
- All other organizations who helped us by sponsoring the event or finically by providing advertisements for the souvenir
- All those who provided their generous support in numerous ways for the success of this event.
- All those who are present today to grace this evening providing encouragement and support to IIESL – UAE Branch.

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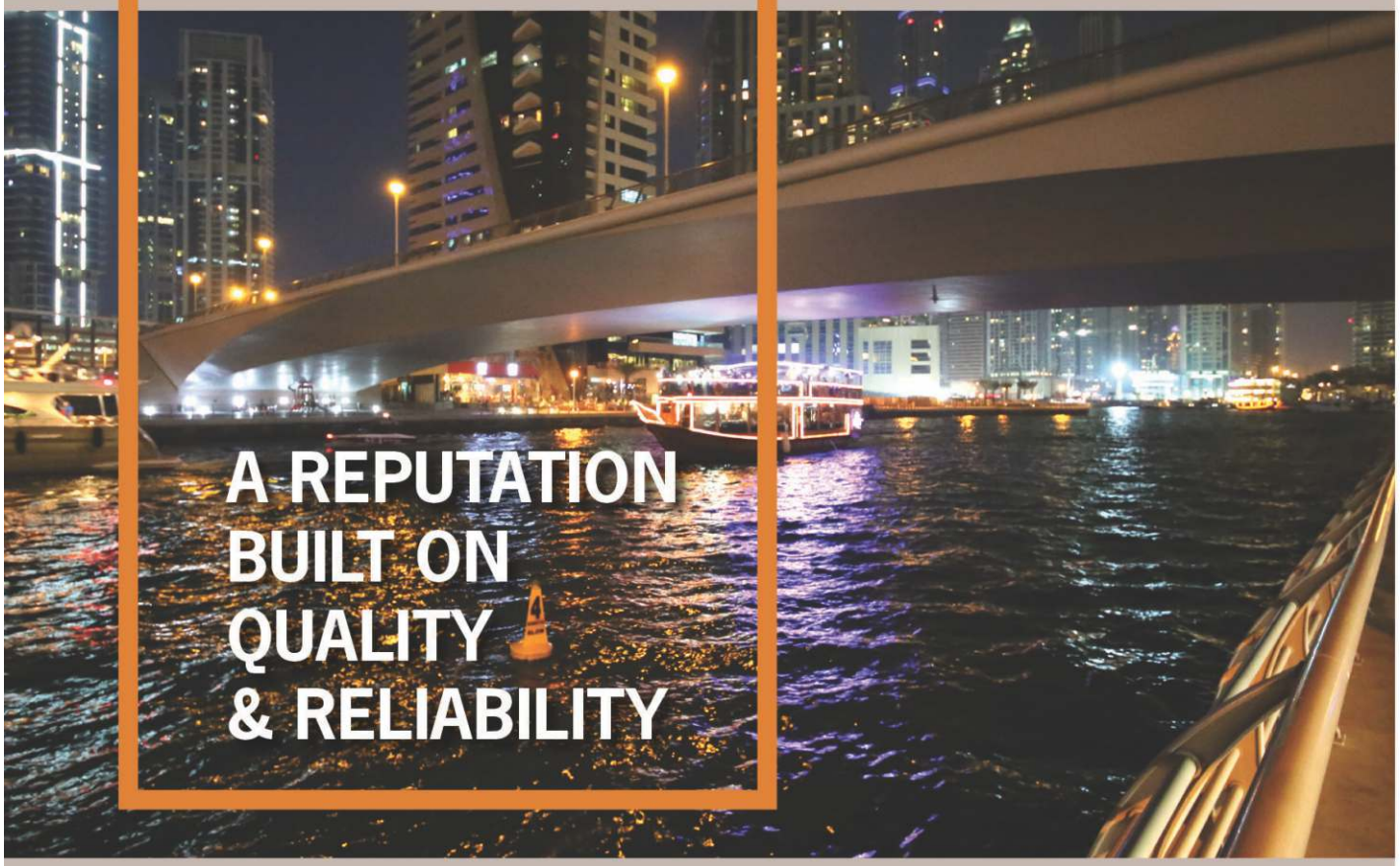

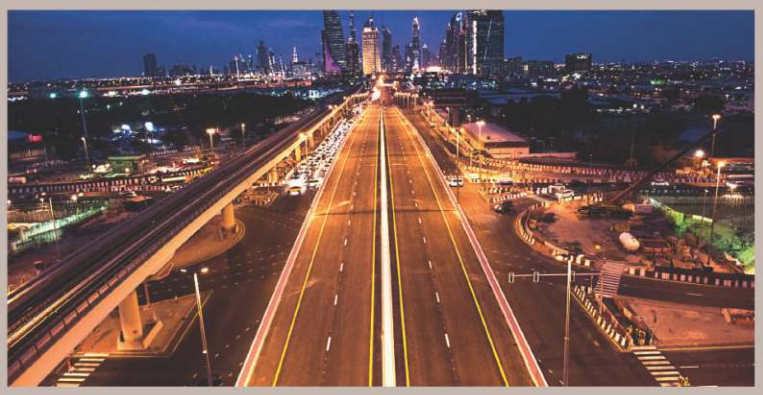

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