



NEWS LETTER



INSTITUTION OF INCORPORATED ENGINEERS, SRI LANKA

VOLUME 09 -NO. 16

SINCE 1990

April 2012

IIESL HEAD QUARTERS BUILDING COMMENCES



Hon. Geethanjana Gunawardena laying the foundation stone

President IIESL, cutting the first sod at the auspicious time

Another long awaited moment of the journey of IIESL was marked with the laying of the foundation for the new headquarters building at an auspicious time on the 8th March 2012. The proposed five storey building is located at Udumulla Road, Battaramulla at a place convenient to access from the Battaramulla city and in the close proximity to "Sethsiripaya."

Hon. Deputy Minister of Finance Geethanjana Gunawardena laid the foundation stone gracing the occasion as the Chief

Guest while the venerable Buddhist priests were chanting 'Seth Pirith'.

Vice Patron, Vidyajyothi Professor Dayantha Wijeyesekera, the Chancellor of the UNIVOTECH and the Chairman of TVEC graced the occasion as the Guest of Honour.

Many members made the day colourful by making monetary contributions and Eng. Gamini Dissanayake volunteering to provide Architectural services free of charge through his family company (Continue page 2)



Eng. Gamini Dissanayake handing over architectural drawing to the Hon. Deputy Minister

Eng. Dr. T.A.G.Gunasekera at the religious activities before starting the ceremony.

Past President Eng. D.S. Senarath making a personal contribution for the Building Fund

34th ANNUAL SESSIONS and ANNUAL GENERAL MEETING will be held on 21st JULY 2012 at MIHILAKA MEDURA, BMICH

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IIESL HEAD QUARTERS BUILDING COMMENCES

President of the IIESL, Eng. Upali Gunawardena started the activities of the day by cutting the first sod at the auspicious time, 9.25 am.

Eng. Dr. T.A.G Gunasekera (Past President), Director Institute of Technology, University of Moratuwa, who has been appointed as the Project manager for the building project by the Council of the IIESL and a distinguished gathering of Past Presidents, Council Members and Members of the Institution together with special invitees participated at this historical event.

All invitees and senior members shared the event by laying one brick each in the foundation.

Hon. Geethanjana Gunawardena speaking at the meeting said, Battaramulla Municipal council area is rapidly developing under new development plans started by the Government and this area is very suitable to build the head quarters of an important institution like IIESL. He further said that the present government has identified IIESL, which has more than 4000 members, as an important institution of the country and the present government always appreciates the massive service it renders to the development of the country. He wished every success for IIESL for its future activities.

Professor Dayantha Wijeyesekera speaking at the meeting said, he has involved in almost every important activity of the institution and was fortunate enough to attend this important event of laying foundation stone for the new head quarters building. He wished that this head quarters building will come up soon and the institution will be able to house in Battaramulla .

Several members of the institution contributed their donations to the Building Fund and some members promised to make their contributions within next few months.

Eng. Dr.T.A.G.Gunasekera delivered the vote of thanks and he mentioned that the, Incorporated Engineers who work abroad annually send a considerable amount of foreign earnings to Sri Lanka and we hope, Sri Lanka Government will help us as our counterpart in Bangladesh have received some financial support from their Government to build the head quarters building. (More photographs on the middle pages)

IIESL – UAE BRANCH HELD 6TH ANNUAL SESSIONS



IIESL UAE Branch held its 6th Annual Sessions on 29th March 2012 at Traders Hotel in Dubai, UAE. Over 100 IIESL members and their families participated this grand event. The chief guest was Mr Sarath Wijesinghe His Excellency the Ambassador of Sri Lanka to the UAE.

Dignitaries representing various professional institutions attended adding glamour to the event. Amongst them, Mr Jim Drysale, Director of RICS MENA, Mr Ajantha Premaratne representing RICS World Body, Prof. Indrawansa Samarathunga Middle East Representative of AIQS, Mr Ian Fould representing the Chartered Institution of Civil Engineering Surveyors, Mr Prasanna Pushpajith representing the Sri Lankan Quantity Surveyors group in UAE, Mr S.P.A. Keerthiratne representing IQSSL UAE representative and Mr Jubeir Shamte, Head of Commercial Management, wasl Asset Management Group.

Mr Bill Pryke, CEO – Chartered Institution of Civil Engineering Surveyors participated by sending an invaluable message to the souvenir.

The President of IIESL Eng. Upali Gunawardena, the Chief Guest and the Hony.Secretary of IIESL Eng. Dr. Mrs. Bhadraniya Thoradeniya, the Guest of Honour graced the occasion. Dr. Thoradeniya delivered the key note address on “Trends & challenges of Tertiary Education in Sri Lanka: Technical Education” which was well received by the audience. To round off the evening IIESL UAE Branch arranged entertainment for the members and their guests by a king of entertainment Anil Bharathi, specially flown in from Sri Lanka and Lakmini Udawatte backed up by Black Rose musical band.

IIESL UAE Branch is looking forward to the next Annual Sessions to demonstrate its strength of unity and to further its professionalism beyond boundaries. (More photographs on the middle pages)

NOTICE

34th Annual Sessions and Annual General Meeting (AGM) of the IIESL - (2011 / 2012)

To: All Members of the Institution of Incorporated Engineers, Sri Lanka

Notice is hereby given that the **Annual General Meeting for the current session (2011/2012) of the Institution of Incorporated Engineers, Sri Lanka is scheduled to be held on 21st July 2012 (Saturday) afternoon at the Bandaranaike Memorial International Conference Hall, (BMICH), Colombo 07.**

Corporate Members who wish to move **Resolutions and / or Amendments to Bye-Laws of the Institution** are hereby informed to convey such proposals to the Hony. Secretary, IIESL, 12/2B, Galle Road, Moratuwa to receive on or before 21st June 2012. Such Resolutions and Amendments to Bye-Laws shall be duly **proposed and seconded by Corporate Members of the Institution.**

EDITORIAL

THE INSTITUTION OF INCORPORATED ENGINEERS, SRI LANKA.

12/2B, Galle Road, Moratuwa, Sri Lanka

GET TOGETHER TO BUILD THE HEAD QUARTERS

Foundation laying ceremony of the IIESL head quarters building was held on 08th March 2012 at Udumulla Road, Battaramulla. This can be considered as the most important event of the year.

IIESL is already 34 years old and our main office functioned in rented places throughout. We have about 2 big meetings and about 10 small meetings during a month. All those meetings are conducted at hired places. As a Professional Institute engaged in various kinds of activities it is vital to have our own building. Then we will be in a position to expand our activities so that we can give a better service to our country.

We have around 5000 members now. It is a strong force. All those members are doing some valuable service to this country. They contribute considerable revenue to our country. Some of our members working or living abroad earn lot of foreign exchange to our country. Those silent services are not known to the public of Sri Lanka. So, time has come to give publicity to our institution and inform the public about the activities we carry out. So, having our own building for our institution has become very important.

Battaramulla is a vast developing area and our 30 perches land is situated in the vicinity of Sethsripaya. There are several ministries and government departments close to our land. So we are fortunate enough to have a land suitable to a professional institution like ours.

Some of our members have already volunteered to give their technical support required in building headquarters. At the foundation laying ceremony several members donated contributions for the building fund and since then the Council has been receiving donations from individual members.

We have a big task in front of us. Every member's dream is to have our own building. So, do not miss this golden opportunity of being a contributor to this Building Project. Your name will be engraved on a plaque placed on the ground floor of the building. Please contact the Fund Raising Committee for your contribution.

W. D. Fonseka, MIIESL

EDITOR
THE INSTITUTION OF INCORPORATED ENGINEERS

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IIESL HQ BUILDING FUND

The commencement of building project work on the 8th March 2012 has given a big moral boost to our members. At the foundation stone laying ceremony itself a number of members have contributed towards the IIESL HQ Building Fund.

We are happy to announce the contributions as and when received through our newsletter and also on our website.

The IIESL has opened a new Current account with the Commercial Bank, exclusively for the fund management of the proposed IIESL new building and the details of the account are as follows.

Account Name: Institution of Incorporated Engineers, SL - Building Fund

Account Type: Current Account

Account Number: 1114022520

Bank: Commercial Bank of Ceylon PLC
Katubedda Branch
162, Galle Road, Soysapura, Moratuwa

IIESL Fund Raising F/C requests all members to contribute to the building project in your BEST capacity and make the dream of IIESL HEAD QUARTERS BUILDING a reality.

EDITORIAL BOARD

Eng. Upali Gunawardena	- President
Eng. Dr. Bhadrani Thoradeniya	- Hony. Secretary
Eng. Lt. Col. Pani Kavikeshawa	- Vice President
Eng. W.D. Fonseka	- Editor
Eng. Ms. N.T. Amarasinghe	- Council Member

Inco 2012, Industrial Exhibition and Trade Fair will be held from 15th to 17th June 2012 at BMICH

Foundation Laying Ceremony....



(a) The Site, (b) Ven. Maha Sangha chanting pirith (c) Eng. T Malawaraarachchi (PP) performing rituals (d) Dr. TAG Gunasekera (Chairman, project committee) in discussion with Eng. Gamini Dissanayake, and senior members (e-g) Senior Members and officials laying foundation stone (h) A duet donation by Eng. BK Ulluwishewe and Eng. Asela Gunathilake



IIESL UAE Branch Annual Sessions 2012...



Top from left: Ceremonial opening of Annual Sessions; Address by the Newly elected Chairman Eng. H. Jayasree; Members at the AGM; Bottom from left: President handing over the membership certificate to Eng. K.G. Karunathilake; Escorting the Guests; Outgoing chairman Eng. DT Gamage presenting a memento to President IIESL, Eng. WAU Gunawardena

ACHIEVEMENTS

First Chancellor UNIVOTECH



His Excellency the President Mahinda Rajapakse has appointed Vidya Jyothi Professor Dayantha S. Wijeyesekera as the **FIRST CHANCELLOR** of the University of Vocational Technology under the Ministry of Youth Affairs and Skills Development. The University now popularly known as UNIVOTECH provides an academic career path up to degree level, especially to those pursuing the NVQ route.

Professor Wijeyesekera commenced his tertiary education at the Ceylon Technical College, Maradana and the Institute of Practical Technology, Katubedda, Moratuwa (1960) as a student of the first batch where he obtained the Junior Technical Officer (JTO) certificate.

Professor Wijeyesekera is currently the Chairman of the Tertiary and Vocational Education Commission and is a **UNIQUE** person. He has earned no less than **THREE** Doctoral Degrees, Fellowships of **FIVE** Professional Associations, won **SIX** Awards and Distinctions, been President of **THREE** Professional Associations and has published over 75 papers in local and international Journals and Conferences. He has the unique and rare distinction of being the Vice Chancellor of **TWO** Universities namely Open University of Sri Lanka and University of Moratuwa, and to hold that position for a total period of 15 years – a record that will perhaps be never broken in Sri Lanka.

He is the **Vice Patron of Institution of Incorporated Engineers, Sri Lanka**. The Institution of Incorporated Engineers, Sri Lanka wishes Professor Dayantha Wijeyesekera who has earned reputations as an **INSTITUTION BUILDER**, a **DYNAMIC LEADER**, a **GO-GETTER**, all the success in his future endeavors.

PRESIDENTIAL AWARD FOR BEST INVENTION



Mr. Dinesh Katugampala receiving the award from the HE the President of Sri Lanka

The Gold Medal for **the best inventor in physics for the years 2008/2009/2010** was won by Mr. Dinesh Katugampala (AM1064), for the invention of the **Radius Meter**, at the awards ceremony held on 26th January 2012 at Temple Trees. It was organized by the Sri Lanka Inventors' Commission.

The Radius Meter is the only instrument in the world to directly read a radius of an arc internally or externally, plot the full circle using only an arc and measure the accuracy of any circular part. The Radius Meter fills the gap between Vernire caliper (to measure a straight length) and the Speherometer (to measure a radius of a sphere) because the Radius meter can measure a radius of a 2D arc or a part of a 3D sphere.

The Radius Meter can be used to measure road bends, building parts, machinery parts, body curves and all circular parts This is a collection of three inventions as; 1) New measuring instrument 2) New measuring scale, 3) New mathematical derivation/theorem

He is a past student of Bomiriya National School and D. S. Senanayake College, Colombo. He completed his National Diploma in Technology in Textile & Clothing Technology in 2005/2006 from Institute of Technology, University of Moratuwa and presently attached to the Prym Intimates Lanka (MAS Group).

NEW PRESIDENT, ORGANIZATION OF PROFESSIONAL ASSOCIATIONS (OPA)



IIESL proudly announce the election of Mr. Benedict Ulluwishewa a Past President of the IIESL to the post of President Elect at OPA the pinnacle of the Sri Lanka professional bodies. At present Eng. Benedict Ulluwishewa is functioning as the Vice President of Engineers Guild of Sri Lanka and President of the IIESL Toastmasters Club

The photograph on left has captured the moment where the President IIESL, Eng. Upali Gunawardena presenting a plaque to Mr. Benedict Uluwishewa, President Elect of OPA at a felicitation ceremony held by the IIESL Council Members

IIESL UAE Branch Executive Committee - 2012



Chairman	-	Eng. Hemanatha Jayasri
Vice Chairman	-	Eng. Lakshman Gunatilake
Secretary	-	Eng. Sanjeewa Wijayathilaka
Treasurer:	-	Eng. Kingsly Devendra
Asst. Secretary	-	Eng. Saman Liyanage
Asst. Treasurer	-	Mr. Upul Chularatne
Committee Members:		Eng. Sunimal Jayasooriya
		Eng. Sunil Jayantha Hettriarchchi
		Eng. Anura Jagodage
		Eng. K.G. Karunathilaka
		Mr. Chandika Disanayaka
Immediate Past Chairman:		Eng. Dhammika T. Gamage
Past Chairman(s):		Eng. Sisira Walaliyadda
		Eng. Parakrama Munaweera
Internal Auditor	-	Mr. Ayodya Perera

EXTRA ORDINARY MEETING

SAARC DIPLOMA ENGINEERS FORUM

Upon the request made by the Institution of Diploma Engineers, Bangladesh an Extra Ordinary meeting of the SDEF was held from the 17th to 19th March 2012 in Dhaka, Bangladesh.



Hon. Minister of foreign Affairs Bangladesh, Dr. Dipu Moni reading IIESL News Letter at the APEX Body meeting held at Dhaka, Bangladesh recently. President IIESL is seated next to the Minister.

The main objective of the meeting was to review the Colombo declaration signed by all member countries at the 10th Apex Body Meeting held in Colombo, Sri Lanka in 2011. President, IIESL, Eng. Upali Gunawardana participated in the capacity of the Chairman of SDEF at this meeting, sponsored by the SDEF.

15th AGM of Siyane Engineering Diplomates Organization (SEDO)

SEDO held their 15th Annual General Meeting on the 25th February '12 at Nikado City, Kadawatha in grand scale with a large gathering, where new office bearers were elected for the period 2012/13



President – Mr. Ananda Gunawardana
 Secretary – Mr. Anil Jayaweera
 Treasure – Mr. Chandrapala Dewage
 Vice President (Fund Raising & Membership) – Mr. Anura Walpola
 Vice President (Educational & Welfare) – Mr. Chandrasiri

Chief Organizer – Mr. Sisil Perera
 Editor – Mr. Sulalitha Ranasinghe
 Web Master/Past President – Mr. M D I S Delgoda
 Auditor – Mr. Tissa Kavisekara
 Assistant Secretary – Mr. Herath Dissanayake

Executive Committee

Mr. P Kamburawala - Patron
 Mr. Sena Hettiarchachi - Patron
 Mr. Upali Rathnayake - Patron
 Mr. Upul Manchanayake Patron
 Mr. Sunil Mendis Mr. Samarajeewa
 Mr. Preethi Wejasinghe Mr. Nisantha Silva
 Mr. Premasiri Mr. Thilakasiri
 Mr. L P Jayathilake Mr. Chandrawansa
 Mr. Adithye Madugalle Mr. Sisith Rajaguru
 Mr. Indika Andarawewa Mr. P Wanniachachi

The ceremonial session was made colourful by the presence of distinguish guests who emphasized on the roles of diploma holders, their responsibilities to the society and how an engineering diplomate can make the contribution for a prosperous future.

Eng. Zameen M Saleem, DTM, General Manager – Sales of Sri Lanka Telecom – Vision Com, Sri Lanka Telecom graced the occasion as the Chief Guest while Guest of Honour was Eng. Upali Gunawardana, President, Institution of Incorporated Engineers, Sri Lanka. Eng. Dr Mrs Bhadrani Thoradeniya, Honorary Secretary, Institution of Incorporated Engineers Sri Lanka and the Head of Division of Civil Engineering Technology, Institute of Technology, University of Moratuwa participated as a Special Guest of Honour.

SPECIAL BANKING PACKAGE FOR IIESL MEMBERS FROM BOC

The Bank of Ceylon has granted a special banking package for obtaining loans for the members of IIESL on a request made by the Council. The loans can be obtained for any personal need acceptable to the Bank. Salient features of the package are as follows:

Membership Category	Corporate	Non-Corporate
Loan Amount (Rs. Mn)	4.00	3.00
Credit Card Limit (Rs. Mn)	1.00	0.75
Repayment Period	84 months (max) in equal monthly installments	
Rate of Interest	12% (variable)	

To become eligible for application for a loan you must;

- be a member of IIESL
- be below 55 years

- should open a BOC Prestige Plus Account
- remit your monthly salary to the account.
- not be a defaulter in any financial institution and
- not have total deductions exceeding 60% of the gross salary

Security Requirement:

For Corporate Members –

- Personal Guarantee of a IIESL member, who is in the equivalent or a higher grade to the applicant
- Loan Contract Form
- Duly completed Form No: 375

For Non-Corporate Members

- Two Personal guarantees of IIESL Members, who are in the equivalent or a higher grade to the applicant
- Loan Contract Form
- Duly completed Form No.375

INCO CELEBRATES 10TH SUCCESSFUL YEAR

After the incorporation of the name change of the IEDSL as IIESL by an Act of parliament in the year 2000 it was the intention of all the Presidents and the Councils to conduct our own annual exhibition at a prominent location in Colombo. Several deliberations took place and finally this idea materialized in the year 2003. Following reasons prompted the members to initiate this action:

- IIESL, as a responsible professional organization in the country has a duty to contribute to the upliftment of the local industry as the local industry was very badly suffering at that time.
- The exhibitions that were being conducted at that time were not satisfying the needs of the participants.
- IIESL was celebrating Silver Jubilee in the year 2003.
- In order to boost the image of the Institution.
- There was a need to have a sustainable fund raising event for the Institution in order to collect funds for the proposed Head Quarters Building project.
- Many of our senior members were working in several private sector organizations at decision making levels and they had indicated their desire to extend their support if we organize an exhibition.

A committee was appointed by the Council of Management in the year 2003 to organize the IIESL very first exhibition. After lengthy discussions by the members it was named 'INCO - Industrial Exhibition & Trade Fair'

INCO-2003 Industrial Exhibition & Trade Fair was held at the newly built Sirimavo Bandaranaike International Exhibition Centre of the BMICH from 11th to 13th in July, 2003 with United Motors Co. Ltd. as the Principal Sponsor of the exhibition and Swarnavahini as the electronic media sponsor. It turned out to be a very successful event, not second to any other exhibition held at that time in the country.

10 years have passed since then and in June this year IIESL is planning to conduct the 10th 'INCO' exhibition at the same venue. 'INCO' is now considered as the largest Industrial Exhibition in the country. The exhibition visitors and participants have vouched this fact on many occasions.



HOW LONG DOES IT TAKE TO DECOMPOSE?

By Eng. Nalini Amarasinghe (FIISL)

Paper towel	2-4 weeks	Plywood	1-3 years	Plastic containers	50-80 years
Banana peel	3-4 weeks	Wool sock	1-5 years	Aluminum can	200-500 years
Paper bag	1 month	Milk cartons	5 years	Plastic bottles	450 years
Newspaper	1.5 months	Cigarette butts	10-12 years	Disposable diapers	550 years
Apple core	2 months	Leather shoes	25-40 years	Monofilament fishing line	- 600 years
Cardboard	2 months	Tinned steel can	50 years	Plastic bags	200-1000 years
Cotton glove	3 months	Foamed plastic cups	50 years	Glass	1-2 million years
Orange peel	6 months	Rubber-boot sole	50-80 years		

DONATIONS RECEIVED FOR THE BUILDING PROJECT

IIESL thankfully acknowledge the following donations received from members for the Building Project:

Eng. Mrs. D.N. Siyambalapitiya	- Rs. 100,000/=
Eng. D.S. Senarath	- Rs. 100,000/=
Eng. Hemantha Jayasree	- Rs. 100,000/=
Eng. N.A. Nandasena	- Rs. 50,000/=
Eng. B.K. Ulluwishewa*	- Rs. 50,000/=
Eng. Asela Gunathilake*	- Rs. 50,000/=
Eng. P.A.D.R. Chandrasiri**	- Rs. 5,000/=
Total Received	- Rs. 455,000/=

*Made a part payment from a total commitment of Rs. 100,000/=

** Made a part payment from a total commitment of Rs.

Aluth Avurudu Celebrations 2012

IIESL Aluth Avurudu Celebration was held with the participation of IIESL members and their families of all branches and affiliated organizations on Sunday 8th April 2012, at Hendrik Pedris grounds, Havelock Town commencing at 9 am.

The 'special events organizing committee' of IIESL chaired by Eng. Jagath Arawwawala (VP) shouldered the organizing part of the celebration. Members of the institution, their children and grand children of some senior members equally took part in various kinds of games such as Kanamuttiya Bindeema, Coconut Scraping, Buns Eating, Blowing Balloons to Blast, Spoon & Lime Race, Sack Race and Tug of war organized for the day. Eng. Arawwawala and Eng. Chandrasekera compered the ceremony.



Eating Buns

Threading the Needle



Scraping Coconut

Launching of "Inco 2012" Industrial Exhibition & Trade Fair



Chief Guest and distinguished invitees at the Head Table

The launching ceremony of the Inco 2012 Industrial Exhibition & Trade Fair was held on 21st February 2012 at the Organization of Professional Association Auditorium. This is the 10th successive year of this exhibition which will be held from 15th to 17th June 2012, at the BMICH.

Dr. Lawrence Perera, Chairman / CEO of Micro Cars Pvt. Ltd., participated as the Chief Guest with, Deshashakthi Daya Gamage – Chairman of Daya Group of Companies, the Principal Sponsor of inco 2012 and Eng. Mrs. Chithra Boteju, the Managing Director of Oceanica Group of Companies participating as Guests of Honour.

Persident IIESL, Eng. Upali Gunawardena welcomed the guests and briefed about the Institution and the role play by it in the Government as well as in the private sector organizations for the development of the country.

Eng. Bandula Wimalasundera, the Chairman of the inco 2012 exhibition organizing committee explained the objectives of inco exhibition emphasizing why the industry stakeholders should take part in it. He further said that it will be a unique opportunity to local and foreign investors, to identify suitable projects and manufacturers and suppliers to meet professionals and distributors to promote their products and services.

Dr. Lawrence Perera, in his speech, spelled out the benefits of enhancing the local industries while the Guest of Honour Deshashakthi Daya Gamage elaborated the role to be played by the Incorporated Engineers in developing the industry.

The sixth City & Guilds Graduation Ceremony

The above will be held on 16th July 2011, for the award of memberships of C&G to the Members of the IIESL.

We request, the Associate Members and Corporate Members who have not got the above awards up to now, to make use of this opportunity immediately.

Please obtain further details from the IIESL Secretariat.

Next News Letter will be published in July 2012

For electronic copy & other information visit www.iielk

If undelivered please return to: Institution of Incorporated Engineers, Sri Lanka, 12/2B, Galle Road, Moratuwa.