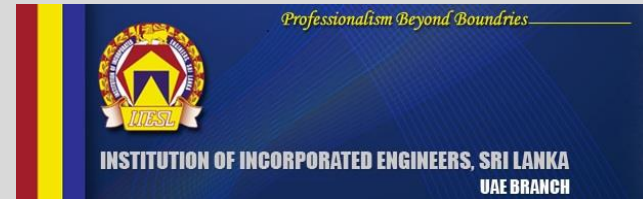


Newsletter

Issue No 02, 28 February 2014



IIESL UAE Branch Members Contribute to HQ Building Project

Eng. Hemantha Jayasree and Hilalco Staff, Eng. Sanjeewa Wijayathilaka made contributions towards the IIESL Headquarters Building Project in Sri Lanka. A total amount of Rs 400,000.00 was handed over to IIESL President and President Elect during the IIESL UAE Branch 8th Annual General Meeting and Annual Sessions.



IIESL Delegates Visit Dubai Dhahampasala



IIESL President Eng. K. Ariyawansa and President Elect Eng. Pani Kavikeshawa visited Dubai Dhahampasala and met students and teachers. There are over 500 students currently learning sinhala language, the sri Lankan heritage and Buddhism in the Dubai Dhahampasala.

Special Characters – Key Strokes for MS Office

One Quarter - $\frac{1}{4}$: ALT+ 0188

Half - $\frac{1}{2}$: ALT+0189

Three Quarters - $\frac{3}{4}$: ALT+0190

Square Meter - m^2 : ALT+0178

Meter Cube - m^3 : ALT+0179

Degree - 90° : ALT+0176

Diameter - \varnothing : ALT+0216

Plus or Minus - \pm : ALT+0177

IIESL Members may send their articles to iiesluae@gmail.com.

Newsletter

Issue No 02, 28 February 2014



An IIESL Member became a Fellow Membership of RICS

We would like to congratulate Eng. A. M. Manju Sri Nandana, better known as Manju, for graduating as a Fellow Member of RICS, adding another professional qualification to his portfolio. Manju has been extremely busy acquiring professional and academic qualifications not only for his benefit but for the benefit of other professionals too. He was awarded with the corporate membership from IQSSL couple of weeks ago. His efforts to persuade industry professionals to obtain academic and professional qualifications are admirable.

Manju is an employee of Trafalgar Technical Services Limited, TTS (UK based Cost Consultancy firm) Dubai

Office, and currently stationed at the Dubai Airport expansion project as a Contracts Administrator. Manju was with Sir Johan Kothalawala Defense Academy, Sri Lanka as a Construction Superintendent in Project Department prior to joining TTS in Dubai.

Manju started his carrier as an engineer after completing a Diploma in Civil Engineering at the University of Moratuwa. Then he completed City & Guilds of London Institute Part I and Part II in Quantity Surveying and graduated in Quantity Surveying from the University of Reading in United Kingdom. Furthermore, he has completed a LLM in Construction Law and Arbitration at the Robert Golden University in Aberdeen in United Kingdom.

Manju has received numerous awards and distinctions for his social service: "Certificate of Appreciation" awarded to him in the year 2011 by Mr. See Lian Ong, RICS Global President in appreciation of his support extended to RICS and award for the Outstanding Contribution to SLQS-UAE in 2013.

He has actively involved in RICS - UAE activities since 2009. He is a trained APC Assessor, conducting APC mock interviews, counselling, conducting seminars and workshops for the potential candidates in UAE as well as in Sri Lanka.

He has actively involved in AIQS - UAE activities since 2013. He is also an AIQS trained APC assessor, conducting APC mock interviews and counselling in UAE. Furthermore he is a Steering Committee Member

of the AIQS UAE.

Being an Assessor since 2009, he has assessed more than 60 APC candidates in the UAE (Dubai & Abu Dhabi) so far and actively involved in organizing seminars and CPD activities as a member of SLQS, UAE.

Further, he has volunteered in conducting classes for the student undertaking QS and allied courses at the University of Readings and Robert Gordon University on various subjects as and when requested and continuing to do so.

Manju is an inspiration to all the professionals. Manju is more than happy to become the mentor for any IIESL member who wishes to pursue obtaining RICS or AIQS membership.

Newsletter

Issue No 02, 28 February 2014



Manju's Professional qualifications, Memberships in recognised professional bodies:



A. M. Manju Sri Nandana
BSc. (Hons), LL.M Const Law & Arb (UK), FRICS, FAIQS, AIQSSL, MCI Arb, MIIE (SL) I. Eng, GCGI (UK).
Counsellor and APC Panel Assessor of RICS & AIQS in UAE

- Fellow Member of Australian Institute of Quantity Surveyors, Aus.
- Fellow Member of The Royal Institution of Chartered Surveyors, U.K.
- Associate Member of Institute of Quantity Surveyors, Sri Lanka.
- Member of The Chartered Institute of Arbitrators, UK
- Member of The Institution of Incorporated Engineers, Sri Lanka.
- Graduateship in Engineering (GCGI) of City & Guilds of London, U.K.
- Member of The National Foundation of Engineering Technology, Sri Lanka.

ENGINEERING JOKES CORNER

Why Engineers Make the Best Lovers

10. - The world does revolve around us... we choose the coordinate system.
9. - No "couple" enjoy a better "moment".
8. - We know how to handle stress and strain in a relationship.
7. - We have significant figures.
6. - EK301: The motion of rigid bodies.
5. - Projectile motion: Do we need to say more?
4. - Engineers do it to specification.
3. - According to Newton, if two bodies interact, their forces are equal and opposite.
2. - We know it's not the length of the vector that counts, but how you apply the force.
1. - WE KNOW THE RIGHT HAND RULE!

Newsletter

Issue No 02, 28 February 2014

Tyre Safety is Everyone's Safety

The rubber tyres in road vehicles or in airplanes are one of the most important components in day to day transportation.

Studies shows that maintaining proper tyre pressure, observing vehicle load limits, and frequent inspections of rubber tyres for cuts, slashes, and other irregularities have minimised accidents caused by tyre failures.

Ignoring these factors have and will result in drivers and passengers face dire consequences such as loss of lives, loss of limbs or live the rest of your precious human life paralyzed, making your family members suffer, because of you! The major failures which would result of the non-observance or deliberate negligence will

result the following alarming situations for you while travelling an important road trip.



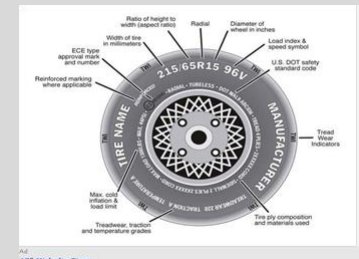
- Tread separation
- Blow out
- Flat tires

A careful driver who will be watchful of his vehicle tyres subjected to cuts, slashes &

other irregularities will definitely reap the benefits of;

- Better vehicle control
- Help protect driver, passengers and commuters from avoidable breakdowns/delays / accidents
- Improve fuel economy
- Increase the life of your tyres thus brings savings on vehicle maintenance budget.
- Temperature resistance
- Traction (Tyres ability to stop on a slippery surface)
- Tread wear
- Maximum load capacity the tire subjected to
- Speed symbol
- Manufacturing date (in UAE, it is a must that the tyres older than five years from the date of

Where to find tyre information in order to maintain them properly? Interestingly, all required details for tyre maintenance and safety data are given on the side walls of the tyres that you drive on. You should know about the informative details given by the tyre manufacturer when you happen to change a tyre .



Newsletter

Issue No 02, 28 February 2014



Tire manufacturing date, The week and year of manufacture of a tyre is always marked on the sidewall. A tyre marked "3308" means that it was manufactured in week 33 of 2008.

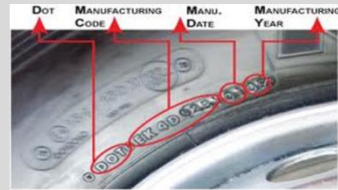
Manufacturers also mark tyres to show which factory they were made in, so they can track where and when a faulty tyre was made.

Where do I find this information on my tyre?

Find a string of numbers and letters close to the tyre's bead usually starting with DOT. At the end of the string you will find the 3 or 4 numbers relating to the tyre's age.

If your tyres have just 3 numbers they will have been made pre- 2000 and even if they still have plenty of tread on them we suggest changing as they may be subject to rubber corrosion.

You too might want to check when a tyre was made.



Deepak Raja guru

MIIIESL, Ian, GCGI (UK), Amare's, MBA (PIM, Sir's)

Forthcoming Branch Activities

1. Pre Summer Family Outing: Members and families can join the Desert Safari organized by the IIESL UAE Branch.
2. Sinhala Tamil New Year Celebrations: Again family event for all the members. Details in due course.
3. Go to IIESL UAE Branch web for the forthcoming CPD events.