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ISA(D) NEWSLETTER

Volume-1; April-June 2008



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New Delhi, 15-04-2008

ISA Delhi has started its quarterly newsletter. This will be formally launched by Dr Gerald W. Cockrell, President-elect and Ms Laura Crumpler, Member Services Senior Administrator of ISA during their visit to India, on May 12, 2008. This newsletter is meant for circulation among all the ISA members, as well as the stake-holders of Instrumentation field in various Organisations, academic institutions and related organisations.

Message from Dr G. Cockrell, President-elect: 'It is a high honor to help inaugurate the first issue of the ISA Delhi Section Newsletter.'

Message from Laura Crumpler: 'I am personally delighted to promote this Newsletter. I am confident that your regular issues will prove useful in building bridges of cooperation between industry, academia and ISA Delhi professional section members.'

NEWS FROM ISA DELHI CHAPTER

The last AGM of the year 2007-2008 was held at Jakranda, Habitat World on April 6, 2008. Addressing the gathering, the outgoing president Mr. M.P.Singh highlighted the performance of his team detailing programs like Expo 2007, Lecture of legendary Prof Bela G Liptak etc. Selected Video clip of the programs were also shown. Mr. R. Goyal, treasurer, briefed everyone about the present financial position of ISA , Delhi.

This program also doubled up as a family get-together. Chief patron and guest of honour Mr. Rohit Bhardwaj, in his speech, brightened up the non-technical audience by comparing the Instrumentation systems to the ornaments of ladies with the ornaments of any industry alongwith its natural function. The election of new executive committee for the year 2008-09 also took place under the "chief nominator" Mr. Vishnu Prakash, two-time previous president. Since there was only a single nomination for each post, all candidates were declared elected un-opposed. The president of the new committee, Mr. N.K.Pande outlined his vision about the targets for the next year including stressing on some new areas.

See page-4 for the targets



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EVENTS: - ISA (D) EXPO2007

ISA, Delhi Section organized Expo-2007 with the topic "The Total Technology Exposure", Instrumentation, Systems and Automation; from 30th November 2007 to 2nd December 2007 at Hall No. 7, Pragati Maidan, New Delhi. The event brought together a huge number of National and International Organisations, who displayed their products at various stalls. Apart from that, a three-day seminar and workshop was also organised.

The topics of the seminars had a wide coverage, ranging from Fieldbus Technology, Wireless technology and its cyber securities, Flow metering and custody transfer, Machine Monitoring, Plant Operation, maintenance to Safety and Security. Further, a workshop for Safety Integrity Level (SIL) TUV Certification (4 days), Fieldbus Technology (3 days) and Analysers (3 days) was arranged and was attended by instrumentation engineers from various industries. They were given first hand experience of the technologies. It was one of the largest and most innovative exposition organized by ISA(D) with the mission of proliferation of knowledge in the field of Instrumentation which has provided a common platform for exchange of views and ideas, provide opportunities par excellence and beyond imagination, for every body including manufacturers, users, consultants, system integrators, test houses and academic institutions.

PHOTOGRAPHS OF EXPO 2007



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Target for 2008-2009

During the last AGM, newly elected President proposed the following goals for the coming year.

- To start two to four division focusing exclusively on the Indian industries
- To increase the efforts for a strong student chapter and have more interaction with academicians
- To starting certification courses.
- To communicate regularly with members and other stake-holders related to instrumentation fraternity through newsletters active web-site user forum etc

UPCOMING EVENTS

Event	Date
Felicitation to Dr. G.W. Cockrell, President Elect, ISA and Ms Laura Crumpler, Member Services Senior Administrator, ISA	12-05-2008
Presentation by Theta Control, Pune on Industrial Network Switches	Last week of June 2008 *
ISA-Delhi Student Chapter – World of Instrumentation	Last week of July 2008 *

* - Tentative dates.



QUIZ / PUZZLE CORNER

- 1 Normally a lot of people send mail for Santa Claus to Zip code 12345. However, in reality, this zip code is assigned to a very famous Company at Schenectady, N.Y. Name the company?
 - 2 Which prolific inventor is also known as the "Wizard of Menlo Park" having patented 1,093 inventions?
 - 3 Which famous book and TV serial is set at HACKER COLLEGE, OXFORD in September 2019 AD. (Hint: Name of the College)
 - 4 AGRANI telecom Limited", which has acquired the entire India beam on ProtoStar-1 satellite, is owned by which group / owner?
 - 5 Ashok Soota and
- Answers on page -4

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EVENTS: LECTURE BY PROFESSOR BELA G LIPTAK

ISA Delhi, in association with NTPC Ltd, hosted a talk by Prof. Bela G Liptak, an eminent personality in the field of Instrumentation and Automation, also regarded as the father of modern-day Control and Instrumentation. The program was held at Power Management Institute (PMI), NTPC on 12th January, 2008. Prof Liptak was accompanied by his wife Mrs. Máetha Liptak.

Prof. Liptak's speech focused on environmental issues and alternate power sources. His solution was based on the concept of Hydrogen based fuel cell and its evolution. He set the agenda with a prophetic élan "Today's question is not a 'why' or 'how'. It is only 'when'." To start with, the instrumentation fraternity looked uncomfortable with the topic, which explicitly is not focused on their subject. But that's what Prof. Liptak precisely wanted. He wanted them to come out of their comfort zone and venture into other areas. The controls should invade the chemical process of a cell, to enter electrical process for the parameter. We should take the lead and not be led. The future of instrumentation lay there, he emphasized.

The event was co-chaired by Executive Director, NTPC Dr. R.R. Sonde and ISA Delhi President Mr. M.P. Singh and attended by a large numbers of C&I executives of NTPC and other organisations.

PHOTOGRAPHS FROM THE BELA LIPTAK LECTURE



Answers to Quiz on page-3

(1) General Electric; (2) [Thomas Alva Edison](#); (3) Yes, Minister (4) Essel group / Zee Head Subhas Chandra; (5) Mindtree Consulting

Contact Us

For further queries and suggestions contact our editorial board comprising:

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