



## APB Office Report - Distinguished Lecture Tours in 2000 by Fanny Su

As a follow up to the TAB colloquia in Dec 1999, our office initiated a Distinguished Lecture Tour for India. Dr. K. K. Ramakrishnan kindly accepted to conduct a Distinguished Lecture Tour of India for the Communications Society.

Dr. Ramakrishnan is a technology leader at AT&T Labs-Research at Florham Park, New Jersey, USA. He has made many significant contributions to the development of various alternatives for sending telephone speech over packet switched networks. He is an editor of ACM/IEEE Transactions on Networks and IEEE Network Magazine. He served on many committees for setting the agenda as well as standards for Internet Telephony. Dr. K.K Ramakrishnan is also Founder and V.P of Business Development, TeraOptic Networks, Inc. U.S.A.

Dr. Ramakrishnan gave technical presentations in the form of tutorials on "Protocol and QoS Support for Internet Telephony". He was hosted by the New Delhi Section, Bangalore Section and Chennai Section over the 8-18 Aug 2000.

New Delhi 8/9 Aug: A shortened presentation on the topic was given at IIT Delhi, at the Department of Electrical Engineering (organized by the ComSoc, CAS-CS & Computer along with Electrical Eng. Society of IIT). The audience of 30+ consisted of graduate and senior undergraduate students and faculty. This was followed the next day with a well planned 3 and 1/2 hour tutorial at Hughes Software Systems in Gurgaon, Haryana, (organized by ComSoc, AES-COM-LEO Chapters along with Hughes Software Systems), and attended by a full auditorium of 350+. More than 80% of the audience were non-IEEE members from industry.

Bangalore 11 Aug: Held at the Capitol Hotel, the presentation was attended by an interested audience of about 70. More than ninety percent of the participants were from industry representing companies such as Siemens Communication Software, ITI, Silicon Automation Systems, Texas Instruments, CDoT, Digital, HP, Huges, Wipro Infotech, Infineon Technologies etc. Another interesting aspect of the audience was that 50% of the audience are not IEEE members. This shows that the activities of IEEE Bangalore Section are also reaching many professionals who are not members of IEEE.

Chennai 17 Aug: At this last stop, the lecture was arranged at the AU-KBC centre for research in communication Networks in the Madras institute of technology (MIT) campus. The lecture lasted 3 hours attended by a large audience of 150 persons comprising of AU-KBC centre engineers, faculty of MIT, and graduate students. After the lecture, there was a visit arranged to the AU-KBC centre where discussions took place on topics of research in the IP network field to be pursued and the possibility of further contacts with expert members of IEEE in this field.

From the feedback reports, the DLT was very well attended and received by over 600 people from a good mix of academia and industry. We are pleased to learn that much of the audience were from industry and non-IEEE members. It is hoped that such activities would further strengthen Section/Chapter membership development efforts.

### Acknowledgements:

We wish to thank the India Council (Dr. Ram Gopal Gupta and P.K Srivastava), the Delhi Section (Harish Tejwani and Subrata Mukhpadhyay), Mr. Vinood Sood and the Corporate Communications team at Hughes Software Systems, Bangalore Section (P.S Sastry) and Kasi. Rajagopal of Indian Institute of Science, Chennai Section (K. R Kini) and Prof. Udayakumar and Prof. C.N Krishnan of Anna University and their respective committees for their

efforts in hosting Dr. K.K Ramakrishnan and making the DLT a success. Our thanks also goes to all the attendees who exchanged information with Dr. K.K Ramakrishnan on current world trends and the state of technology in India.

#### Future DLT Plans for year 2000

We are currently coordinating another DLT to take place over 11/12 Dec in Singapore and Kuala Lumpur, Malaysia. The Distinguished Lecturer will be Dr. Vijay Bhargava who is on a one year sabbatical leave in Hong Kong. He has kindly agreed to cover a few other Asia Pacific countries into year 2001 while he is in this region. We would like to encourage Chapter chairs to contact Dr. Borhan Mohd. Ali (borhan@ieee.org) or us if they are interested in hosting any Distinguished Lecturers.

The list of Distinguished Lecturers and conditions for the DLT to take place can be found at this web site: <http://www.comsoc.org/socstr/dlprog/index.html>