

nation form text (Form B-27) and an indication of the incentive for renomination.

It is important that the Power Engineering Society be significantly represented among the Fellows elected each year. This can only result if PES members and PES chapters accept the responsibility of identifying qualified candidates and acting as enthusiastic, dedicated nominators. Your

search for qualified candidates should already be under way. Obtain 1986 nomination forms, prepare concise first-class qualification profiles in support of your candidate and allow plenty of time for editorial review and for references to respond. Remember, the deadline for receipt of nomination and reference forms in IEEE Headquarters is April 30, 1986.

Chapters

Third All India Student Symposium

July 27, 1985 at the Regional Engineering College, Tiruchirapalli, India

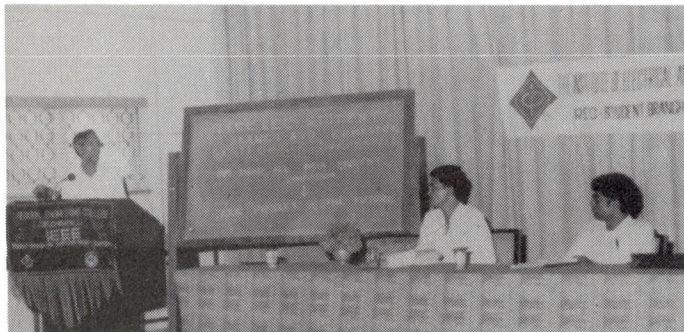
Dr. M. R. Krishnamurthy

Tiruchi Sept. 27: The Regional Engineering College Student Branch of the Institute of Electrical and Electronics Engineers and its Computer Society Chapter recently conducted the third All-India symposium and an associated paper contest on modern developments in robotics, computer graphics, electrical drives and satellite communication.

In all, 55 papers were selected for presentation. The maximum number of papers of 23 came from the REC.

On computer graphics, the participants mainly discussed about display, 3-D techniques, circuits and systems. In electrical drives, the papers presented related to stepper motors, chopper controlled drives, electronic motor braking, glassy metal cores used in motors, constant current motor drives, switched reluctance motor, super cooled generators, etc. In communication area, the topics centered around geostationary satellites, satellite systems for rural communication and for environmental remote sensing.

The first prize of Rs. 300 was shared by Mr. Srinivasan



M. R. Krishnamurthy, N. Srinivasan, and S. Sundararajan

Raghavan of IISC, Bangalore, Mr. Jey Prakash of REC and Mr. John Verghese of College of Engineering, Trivandrum.

The inaugural function was presided over by Prof. S. Nagaratnam, Principal of the REC. Dr. M. R. Krishnamurthy, Professor of Electrical and Electronics Engineering, distributed the prizes. Mr. N. Srinivasan proposed a vote of thanks.

Reprinted from the *Indian Express*, Madurai, Saturday, September 28, 1985.

The Hyderabad Section Reports

C. Satish, Secretary

A subsection of the IEEE was formed at Hyderabad (India) in 1981 and by the middle of 1984 it was upgraded into a section with a membership of about 100 engineers and students.

In these 4 years we organized about 40 technical lectures, about five of them by the Presidents of various Societies of the IEEE.

In addition, we ran two short courses, one on Signal Processing and the other on Parallel Processing, and a 9-day intensive course on Secure Communications.

In February 1986 we plan to organize a 3 day Conference on "Energy Options for Power Generation." About 100 delegates from all over India are expected to attend. (See meeting announcement in the "Other Meetings" section of this Review.)

One of our Section's problems is finding suitable speakers, particularly in the Power Engineering field. We want to organize lectures and application-oriented (inexpensive) self-learning programs. As our average incomes are about one tenth of those in the USA, most of the IEEE courses as well as other courses are beyond our reach.

There may be several ways that PES members could assist us. One is that those PES members traveling in India for business or pleasure volunteer to lecture or even to conduct short courses. Another way would be for IEEE/PES to supply audio or video tape self-learning programs for our Section and other Sections in India.

DOE News

Herrington Outlines Energy Future "It Is Time to be Visionary"

"One of the bright sides of today's relative energy stability is that it gives us the opportunity to build a more solid base of technical knowledge for resources that we will have to

count on in the future," Secretary John S. Herrington told the Commonwealth Club in San Francisco last month. "Now is the time to be visionary again."

"Given the right market signals, the right mix of federal cooperation, and the right regulatory climate, American industry has the competitive instincts and the indigenous