

STTP on "Image Processing" July 6 – 10, 2009

The Department of Electronics Engineering Conducted a Short Term Training Program On the Subject, "Image Processing" as per schedule from July 06 to July 10 2009 at the Terna Engineering College, Nerul, Navi Mumbai.

The event was initiated through an inauguration ceremony. Mr. Shailesh D. Nandgaonkar and Mrs. Alka Khade; conveners of the event welcomed the participants. Prof. M. B. Limkar, HOD of Electronics Dept., briefed the participants about the Image Processing and the role being played by them in the modern industry. The event was inaugurated by Dr. K. T. V. Reddy, principal, TEC and Dr. U. V. Bhosale, the Principal of the RGIT, Mumbai.

There were eight scheduled lectures & three practical sessions with different speakers; eight of them from the other institutions, as per the details of the program enclosed. All the speakers had excellent proficiency in their subjects and were well renowned teachers. All the lectures were held in the morning session. There were excellent interactions between the participants and the teachers. The feedback received from the participants showed that all the speakers were good, punctual and went into the depth of the subject. They also covered quite a few areas of image processing which are expected to take place in the future. They have covered image enhancement, image retrieval, stereo images, image compression, image registration & face recognition.

The afternoons, as per the program, were devoted exclusively to the lab sessions. During the lab sessions the students were given different types of assignments to simulate the design concepts that they learnt in the morning. The lab sessions were again quite interactive. Students participated to the fullest extent possible. During the lab sessions, it became quite clear that most of the students had either zero design capabilities or very very less. This is the reason that the lab session was highly appreciated and was carried on up to 5 p. m. and sometimes even beyond. There were many revelations that became apparent to the students during their lab sessions only. The quality of assignments done by the students was also considered as very good.

In total, twenty eight participants, both inside and outside, participated in this STTP. The daily session used to start from 9.30 a. m. and end up in the evening at about 5 p. m. The participants were highly satisfied with selection of topics as well as the lecturers and the arrangements made for this STTP.

The concluding ceremony was held on **July 10, 2009 at 2 p. m.** in the seminar hall. Chief guest were Dr. K. T. V. Reddy, Principal, TEC, Dr. M. V. Pitke Director, Axes Technologies and Mr. Ashok Aher, trustee, TPCT. In this ceremony a brief review of all the five days was read out. The ceremony ended with the distribution of certificates/CDs to all the participants.