

ETES 2014

On 30th and 31st January 2014, **Asansol Engineering College** presented a National Conference on **Emerging Trends in Engineering and Sciences (ETES 2014)** which was successfully organized at Asansol Engineering College, Asansol, West Bengal. The conference was technically co-sponsored by **IEEE Kolkata Section, IETE and IEI**. Many eminent academicians, scientists, industry personnel, scholars and post-graduate students were participated in the two days conference.



The ETES 2014 conference was aimed to bring together researchers, academicians, scholars and experts from various backgrounds and application areas in Engineering and Science. The conference was emphasized on promoting a high level of interaction between the theoretical, experimental, and applied communities, so as to achieve exchange of ideas in new and emerging areas of Engineering and Sciences. The ETES 2014 was conceptualized with an aim to create a high standard national conference in India with focus on Computer Science & Information Technology, Electrical Engineering, Electronics and Communication Engineering, Instrumentation Engineering, Mechanical Engineering, Civil Engineering and Interdisciplinary topics. In addition, basic sciences topics were also included to make it a platform with a global touch.



The ETES 2014 Organizing Committee and Technical Program Committee have made an honest effort to launch a technical program covering all aspects of most up-to-date topics with more than 70 research articles selected from 140 submitted manuscripts. We had divided the program into three technical sessions, viz. two sessions for oral presentations and rest was for poster presentation. Technical articles had been received from esteemed institutions and universities all over India and abroad. Plenary lecture sessions were conducted during the two days program and the invited speakers were invited from the institutes like IIT Kanpur, IIT Delhi, IIT Bombay, IIT Bhu, IEST and Calcutta University, etc. The speakers were delivered lectures on current trends on emerging technologies as well as on fundamental interdisciplinary topics. The audiences got chance to meet these eminent personalities and got into interactions with them by sharing ideas and thoughts.

Outstanding contributions were made by the members of Organizing Committee, Technical Program Committee and National Advisory Committee of the conference. In addition, ETES 2014 has received tremendous support and valuable contributions from authors, plenary speakers, sponsors and exhibitors. Industrial and commercial organizations like ACC Cement, AXIS Bank, Asansol Steel Castings Ltd., Sky Computers, DPSC Ltd., etc. have made significant contributions to ETES 2014 conference by sponsoring the event. Parental initiatives of JIS Group and Techno India Group, and their sincere support made it possible to conceptualize the wonderful conference and gave birth to such a big happening at Asansol Engineering College.