

Hyderabad Section Events

Volunteer Training Programme



The IEEE Hyderabad Section conducted a volunteer training program on 19th Mar 2017 in which the office bearers of the chapters, affinity groups and sub sections were the participants. Dr. Lakshminarayana Merugu, Section Chair, after highlighting the purpose of this programme, briefed the audience about current membership statistics and discussed about the reporting requirement of section, chapters, AG and Sub sections. He elaborated on the best practices of an outstanding large section and encouraged the office bearers to put their best volunteering efforts in the current year.

From the future directions committee (FDC), Mr. Satish presented the demographics of the survey conducted in the month of February 2017 towards finding the expectation of the section members. It was evident from the survey results that the three main reasons for people to take up IEEE membership are knowledge sharing, networking, and career development. The FDC would deliberate on these matters and prepare the vision and mission statements along with the goals of Hyderabad section in line with the expectations of its members.

Dr. Atul Negi presented on the topic of transformation of member to volunteer in which he highlighted the needs and expectations of a volunteer. He also stressed on the need of volunteer training and providing a comfortable working environment for the volunteer and finally the appreciation and due recognition that a volunteer should receive for his efforts. This will help in building a good ecosystem wherein members would look forward for long term productive volunteering.

Mr. N. Venkatesh, Secretary discussed on the method of planning events by an IEEE entity. He discussed about choosing the topic, speaker, event publicity through vtools & ENotice, aptness of venue, logistics and speaker felicitation. He also clearly classified the activities that are to be taken up during the event and after the event like report submission, L31 reporting and settlement of accounts.

Mr. Maruthi Rao, Vice chair elaborated on the chapter, AG and Committee operations. He stressed on the importance of knowing the chapter members by using SAMIEEE and the various methods in which one can reach out to chapter members in specific and also to all section members in general. He highlighted on the important “do’s and don’t’s” for conduct of the event. He proposed that an email group/WhatsApp group comprising of secretaries of all chapters should be started to facilitate efficient communication between members.

Mr. Sreenivas Jasti, Treasurer presented the details of Rebate that the section is entitled to, based on membership status and activity bonuses. He released an accounting template planning the events and the events are to be presented to the Section EC for prior approval in this template only. He briefly discussed about financial reporting via NetSuite and the challenges before the section in the accounting aspect.

An important issue regularly faced by the section is the conduct of conferences by colleges and request for technical co-sponsorship for these conferences. Mr. Satish from the Conference Committee discussed the format for application for co-sponsorship by IEEE Hyderabad Section and the common issues the conference committee is facing in according permission for these conferences.

Mr. Madhav Negi, Membership Development chair discussed about the MEE framework which is all about designing programs that would benefit all segments of memberships like student, GSM, Professional, YP and WIE in a method that deeply engages the members and provided them with a good experience so that they enjoy being an IEEE member and continue their membership.

Mr. Abhay Joshi, Section Student Representative presented on the expectations of the students from the section. He also highlighted on the type of activities that would lead to satisfaction of student members and enjoy volunteering for IEEE.

Mr. Vinit, Chair, Young Professionals, elaborated about the constraints of young professionals and the challenges faced by them in volunteering for IEEE. He discussed about the importance of mentoring young professionals who are the future IEEE leaders. He also shared a few recent success stories of the YP affinity group in the form of conduct of AICSC and Technology Entrepreneurship Summit.

Finally, Dr. S. Lakshminaryana spoke on the activities conducted by Vizag Bay Subsection and proposed plan of events for the year 2017. A total of 45 members attended this meeting and it was very beneficial for all the participants. All the presentations in this day long meeting are an important volunteer resource and they are made available on the section website and can also be downloaded from <https://drive.google.com/open?id=0B5iq4Kpt29r8cEN6amRvc0d3WE0>

Distinguished Lecture Programme



The IEEE CAS/EDS Chapter of Hyderabad Section organized a DLP by Prof. Manoj Saxena, Associate Professor at Deen Dayal Upadhyay College, University of Delhi, New Delhi, India on 12 May 2017. The DLP tour comprised of two Technical talks. The first DL was on the topic - "Fundamental Insights into Channel and Gate Engineered Double Gate Junction-Less Transistor for Low-Voltage Low-Power Analog and Digital Circuits" at Muffakham Jah College of Engineering and Technology,

Hyderabad. About 38 persons participated in this DLP including 11 IEEE members and Section chair Dr. Merugu Lakshminaryana.

During the execom meeting held over lunch, various aspects of support from EDS society to local chapters were shared by Prof. Manoj. As an outcome of this meeting the EDS/CAS chapter is planning to conduct a Mini Colloquia in the later part of 2017.

The second DLP was on "Impact of Dielectric Pocket on Different Gate Geometry MOSFET Architectures for Improved Analog and Digital Performance" at Vasavi College of Engineering, Hyderabad. This DLP attracted 50 participants and had a very informative interaction for about 30 minutes. Renowned authorities in the field of Electron Devices – Prof. Satyam, Prof. Rajaram, Prof. N.S. Murthy attended the talks.

Obituary: Dr. R.K. Bagga



IEEE India Info regrets to inform the members the demise of Major Gen. Dr. R K Bagga, a dedicated volunteer of IEEE.

He had served as the Chair of IEEE Hyderabad Section during 1995- 1996. He brought IEEE India Council to Hyderabad as its Chairman for 1997-1998. With more than three decades of membership in IEEE, Dr. Bagga earned the IEEE Life Senior Membership grade. He passed away on 23rd March 2017 at his residence in Hyderabad.

Synapse - IEEE Hyderabad Section Newsletter

The IEEE Hyderabad section has organised a no. of interesting events with good member participation. The prominent ones include: All India Computer Society Conference and Technology Entrepreneurship Summit. Further, the various subsections like Ananthapuram subsection and Guntur subsection which were inaugurated recently have also conducted good events. The newsletter of IEEE Hyderabad Section is named "Synapse" which features them all is available at <https://goo.gl/qSuOJq>

Samsung has launched 'The Frame', a 55-inch television which turns into a photo frame when it is not being used to watch TV or movies, at nearly ₹1.3 lakh. The Frame is preloaded with 100 art pieces, and users can buy individual artworks or upload their own. The 4K HDR TV comes with four HDMI ports and three USB ports.