M V Chauhan Paper Contest: A brief report

M V Chauhan All India Student Paper Contest 2015 tried to bring together all IEEE students members of India to discuss the latest advancements and future directions in the areas of IEEE. The contest invited full paper submissions from undergraduate and postgraduate students in all areas of interest to IEEE in the Engineering, Technology and Science. This year it was floated by IEEE India SAC Team under the leadership of IEEE India Council -Vice Chair (student’s activities) Dr Preeti Bajaj and online submission system by easy chair was made available to the students for submission of papers. Three prizes were declared as First: Rs. 12000; Second: Rs. 8000; Third: Rs. 5000.

Total 20 good quality papers from 37 authors were submitted right from IIT Kanpur, IIT (BHU), Jadhupur University, Amity, CSIR, DA –IICT and many other reputed institutions. 13 reviewers have reviewed the work based on originality of the work, organization, Literature review, and concept. Top 5 papers have been shortlisted who shall present in Indicon 2015 at New Delhi in December and Jury shall declare top three prizes. The one side conveyance by sleeper class by shortest route shall be reimbursed to first author of following five papers listed as per id of the papers.

1. Paper id 1, Prashant Gupta from Manav Rachna College of Engineering entitled as ‘Class-AA LED Based Portable Novel Sun Simulator’
2. Paper id no 3, Mahesh Potharaju from JNTU, entitled as ‘REAL-TIME IMPLEMENTATION OF STATE ESTIMATION TECHNIQUE FOR A SENSORLESS PMSM DRIVE’
3. Paper id 4, brijesh Kumar from DA- IICT entitled as ‘Parallel implementation of Particle-Mesh mapping using CUDA enabled GPUs’
5. Paper id 16 A Mercy Latha from CSIT-CEERI entitled as ‘Asymmetric High Efficient Multi-stage Depressed Collector for Space Applications’

Dr Preeti Bajaj
Chair SAC