

## ANNUAL REPORT ON IEEE KITS STUDENT BRANCH (IEEE KITS SB) ACTIVITIES

Kakatiya Institute of Technology & Science (KITS), Warangal was approved by Institution of Electrical & Electronics Engineers (IEEE) on 27.09.2011 with student branch code 09301 and school code 60062184 to initiate full fledged IEEE activities at the Institute. IEEE KITS Student branch was inaugurated in the KITS campus on 12<sup>th</sup> Nov, 2011.

As part of IEEE KITS Student Branch (IEEE KITS SB) activities, students of our institution has organized various events like Aptitude & Skill tests, Guest lectures, Workshops with great enthusiasm and committed efforts. Our faculty and students have shown their keen interest in participating various IEEE events, conferences and tutorials organized outside the institute. At any time, every IEEE member shows a committed effort to carry out the student branch activities in the institute. We are in thought of *organizing an IEEE Techfest* in our campus and also *planning to start WIE and individual societies for various disciplines with in short period on priority basis*. In next semester, we are planning to *initiate a Project Club in our college* which will be useful to all the pre-final and final year students for their career.

The strength of IEEE KITS Student Branch is of total 50 no. of student members and 20 no. of faculty members and our strength is increasing day to day with good membership drive. IEEE KITS SB has an efficient and dynamic organizing body to perform various IEEE student activities under the esteemed guidance of *Interim Branch Counselor, Sri M. Raghu Ram*, Assoc. Prof. of E&I Engg and one faculty member from each circuit branch, acting as coordinator.

The organizing body is elected on the basis of their active participation and election. Our two (02) IEEE members were recognized by the IEEE Hyderabad Section for their active participation in the section activities and are elected as GINI representatives from our college to represent the IEEE Hyderabad section.

### Exe-Com body of IEEE KITS Student Branch for the year 2011-12:

Chairman	: M. Rajdev
Vice Chairman	: M. Manoj
Secretary	: I. Vinay
Treasurer	: B. Pruthvidhar
GINI Representatives	: M. Rajdev & I. Vinay

In addition, various committees were drafted for smooth functioning of IEEE KITS SB activities and are detailed below:

S. No.	Name of Committee	Chairman of the Committee
1.	Programming Committee	K. Karthik
2.	Financing Committee	T. Chaitanya
3.	Nominating Committee	A. Aditya
4.	Membership Committee	P. Hrushikesh
5.	Publicity Committee	A. Pramod Kumar

A brief report on IEEE KITS SB activities organized and participated are detailed below:

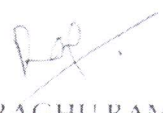
**IEEE Events organized by IEEE KITS SB Exe-Com body:**

S. No.	Name of event	No. of students participated
1.	Inaugural Event	400
2.	<i>Guest Lecture on "Budding Engineers for Industry"</i> as part of Inaugural Event	200
3.	Web D workshop	350
4.	National Programming League (NPL) in association with IEEE NIT Student Branch	150
5.	Aptitude test	120
6.	<i>Test on "C-Skills"</i> as part of National level student technical symposium, TECHNOPLEXUS '12	150
7.	<i>Workshop on Cloud Computing</i> as part of National level student technical symposium, SRISTI '12	25
8.	<i>Guest Lecture on "Medical Signal Processing : Application to Pulse Oximetry"</i> as part of National level student technical symposium, PARIKARAN '12	70
9.	<i>Meisterwerk</i> as part of National level student technical symposium, ELECTROCOM '12	80

Participation details of IEEE KITS SB members in IEEE Events outside the institute:

S. No.	Name of the IEEE Event	No. of students attended
1.	<i>Student Section Congress</i> at MKJCE, Hyderabad	5
2.	<i>Workshop on Nanotechnology</i> at Mahindra Satyam, Hyderabad	24
3.	<i>Indicon</i> at BITS PILANI, Hyderabad	3
4.	<i>RSPAC</i> at SREC, Warangal	7
5.	<i>Joomla Workshop</i> at VCE, Warangal	21
6.	<i>IEEE Xtreme</i> Competition	8
7.	<i>WIE Inaugural event</i> at BITS, Narsampet	13
8.	<i>Guest lecture on "Smart Grid"</i> at BHEL, Hyderabad	11

\* KITS Faculty of circuit branches attended and presented a good number of research papers at various IEEE International conferences organized outside and with in India.

  
(M. RAGHU RAM)  
Interim Branch Counselor  
IEEE KITS Student Branch