



**Geo-Code: CH 10420**

**Summary of Activities Report : 2009**

With the approval of IEEE RAB Committee, the IEEE CAS Calcutta Chapter (under IEEE Calcutta Section) had been formed on 27 July 2007 and the Chapter is fully active, now.

The activities of the Chapter for the year 2009 is summarized below:

**I. Technical Lecture Meetings:**

<b>Sl. #</b>	<b>Topic &amp; Speaker</b>	<b>Date / Time &amp; Venue</b>	<b>No. of Participants</b>
1	<b>A New Equivalent Circuit for Admittance Inverters and its Application in Narrow Bandpass RF Filters</b> By <b>Dr. Manas K. Halder</b> Swinburne Univ. of Tech., Sarawak Campus	Jan. 02, 2009 / 3pm CMATER Lecture Hall, Room #: T-3-11 CSE Dept, Jadavpur Univ. (JU), Kolkata, India.	27
2	<b>System Software for Embedded Systems</b> By <b>Prof. Kavi Arya</b> , IIT Bombay Mumbai – 400 076. India.	Aug. 05, 2009 / 11.10am .....do.....	25
2	<b>Real Time Systems</b> By <b>Prof. Krithi Ramamritham</b> , IIT Bombay Mumbai – 400 076. India.	Aug. 31, 2009 / 4.30 pm .....do.....	39

**II. Educational Program:**

Name of the Educational Program: **IEEE CASCOM'09**

Theme: **Advances on Nano Electronics & Communication Systems**

No. of Days & Date: Two Days, March 20 & 21, 2009

Venue: Day 1: Dr. K. P. Basu Memorial Hall, JU Campus, Kolkata (Calcutta)

Day 2: Tata Consultancy Services (TCS), Salt Lake, Kolkata

No. of Participants: Total = 120 (Jointly with: **IEEE ComSoc Calcutta Chapter**)

### **III. IEEE Students Professional Awareness Conference (SPAC):**

Theme: Academic Career Opportunities for Higher Education : In India and Abroad

Date: May 25, 2009; Venue: Hall #: T-3-7, Dept. ETCE, JU, Kolkata

No. of Participants: Total = 52 (Jointly with: ETCE Dept., JU)

IV. **Tutorial on VLSI Techniques** : By Mr. R. Senrayaperumal, Vi Microsystems Pvt. Ltd.  
Chennai – 600 096.

Date: October 31, 2009; Venue: NetLab, Room #: T-3-16A, ETCE Dept., JU

No. of Participants: Total = 20

V. **Administrative Meetings:** 04

### **VI. Additional Info.:**

The Chapter website has been operational since July 25, 2009 and can be accessed at the

**URL:** <http://ewh.ieee.org/r10/calcutta/cas>

#### **Reported By:**

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Chair, IEEE CAS Calcutta Chapter

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