



Brief Report  
on  
**IEEE CASEDCOM 2010**

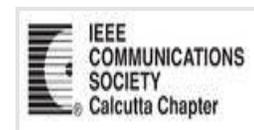
**One-Day Educational/SPAC Program**

**Theme: Recent Trends in Nano Electronics & Communication Systems**

**Date : 13 March 2010 (Saturday)**

**Venue: Hyatt Regency Kolkata**  
JA-1, Sector III, Saltlake City

**Jointly Organized by:**



## 1. PREAMBLE:

The Executive Committee of the IEEE Calcutta Chapters of CAS, EDS and ComSoc had decided to organize an One-Day Educational Program in 2010 in keeping with the goals and missions of the IEEE. The program was then finalized as IEEE CASEDCOM 2010 with proposed date as March 13, 2010 to be held at Hyatt Regency Kolkata. The invited expert Speakers were from academia and research organization to talk on emerging fields of Communication Systems and Nano Electronics.

## 2. PROGRAM SCHEDULE:

Registration Confirmation: 9.15 am - 10am		
<b>Inauguration : 10 am – 10.30 am</b>		
10.00 am - 10.05 am: Welcome Address : <b>Prof. R. Nandi</b> , CAS Chapter Chair 10.05 am - 10.15 am: Inaugural Address by Chief Guest: <b>Prof. S. Datta</b> , Pro-VC, JU 10.15 am - 10.20 am: About IEEE Calcutta Section: <b>Prof. K. K. Mallik</b> , Section Chair 10.20 am - 10.25 am: About IEEE CASEDCOM 2010: <b>Prof. C. K. Sarkar</b> , EDS Chapter Chair 10.25 am - 10.30 am: Concluding the Inauguration: <b>Dr. S. Mandal</b> , ComSoc Chapter Chair		
Tea:10.30 am – 11 am		
Time	Topic	Speaker
<b>Session Chair:</b> <b>Prof. D. K. Basu</b> , CSE Dept., JU		
11 am - 11.55 am	<b>Role of Online Laboratory in Microelectronics Education</b>	<b>Prof. Chinmay K. Maiti</b> Dept. of Electronics & ECE IIT Kharagpur
12 noon – 12.55 pm	<b>Critical Life Skills : Success with Emotional Intelligence ( SPAC Program )</b>	<b>Ms. Archana Rai Law</b> Principal Consultant Wipro Ltd., Kolkata
Lunch: 1 pm – 2.30 pm		
<b>Session Chair:</b> <b>Prof. N. Das</b> , ISI Kolkata		
2.30 pm - 3.25 pm	<b>Optical Networks Planning and Implementation : Related Issues and Challenges</b>	<b>Mr. Somnath Maiti</b> Chief General Manager Eastern Telecom Projects, BSNL
Tea: 3.25 pm – 3.45 pm		
<b>Session Chair:</b> <b>Prof. A. R. Saha</b> , Ex-HoD, ETCE, JU		
3.45 pm – 4.40 pm	<b>MOCVD Growth, Fabrication and Characterization of III-V Semiconductor based Optoelectronic Devices</b>	<b>Prof. Pallab Banerji</b> Materials Science Centre IIT Kharagpur
4.45 pm – 4.50 pm	<b>Thanksgiving</b>	<b>Dr. Swarup Mandal</b> Wipro Ltd., Kolkata
4.50 pm – 5.30 pm	<b>Certificate Distribution</b>	

### 3. INAUGURAL SESSION:

The inaugural session of the IEEE CASEDCOM 2010 was Chaired by the invited Chief Guest Prof. S. Datta, the Pro-Vice Chancellor of Jadavpur University. Prof. R. Nandi, Chair, CAS Chapter, Prof. C. K. Sarkar, Chair, EDS Chapter, Dr. S. Mandal, Chair, ComSoc Chapter, Prof. K. K. Mallik, Chair, Calcutta Section also spoke on the occasion.



From L – R : Prof. R. Nandi, Prof. C. K. Sarkar, Prof. K. K. Mallik, Prof. S. Datta, Dr. S. Mandal

### 4. LECTURE SESSION:



Speaker: Prof. Chinmay K. Maiti, IIT Kharagpur



**Speaker: Ms. Archana Rai Law, Wipro Ltd., Kolkata ( SPAC Session )**



**Speaker: Mr. Somnath Maiti, BSNL Kolkata**



**Speaker: Prof. Pallab Banerji, IIT Kharagpur**

**5. PARTICIPATION PROFILE:**



The CASEDCOM Program had been a grand success. 130 participants from various Institutes, Colleges & Industrial houses in and around Calcutta & West Bengal had attended the program; this included students of both UG & PG levels and some faculty members.

The participation profile is as follows:

- IEEE Members = 30
- IEEE Non-Members = 15
- Students = 85



#### 6. THANKS GIVING:

The Concluding session had been conducted by the ComSoc Chapter Chair, Dr. S. Mandal. On “Thanksgiving” note, he expressed his sincere thanks to the expert Speakers and the participants with special encouragement to the students.

The Session concluded at 5.30pm.