

# Calcutta Chapter Report: *2003 - 2004*

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# Introduction

- Chapter formation is on 13 October 2003
  - *Geographical code: R00137*
  - *Rec ID: 2045*
- Received Approval of Fund from HQ on Dec 2003
  - *Previously supported by Section*
    - **Not many activities**
- First AGM in January 2004
  - *Executive Body constituted*
- Office – JU and IIMC

# Members of Executive 2004

- Chairman- Debashis Saha, IIM Calcutta
- Vice-chairman- Amitava Mukherjee, IBM Global Services, Kolkata
- Secretary- Debabrata Sengupta, Rebecca Consultant, Kolkata
- Treasurer- P. Venkatesh, Jadavpur University, Kolkata
- Membership Development Chair- Mr. Bijoy Das, Stesalit Ltd., Kolkata
- Members-
  - *Mrs. Manideepa Roy, Women's Polytechnic, Kolkata*
  - *Mr. Debasis Banerjee, TCS Kolkata*
  - *Dr. Iti Saha Mishra, Jadavpur University, Kolkata*

# Past Technical Activities

- Technical Lecture on “Mobile Wireless Internet”
  - *Dr. Subir Das, Telcordia Technologies Inc., USA*
- WLAN Demonstration on “IEEE 802 WiFi Standard products”
  - *Sudip Sinha and Himangsu Roy of EPITOM Networks Ltd, Kolkata 700013*
- ONE-DAY IEEE WORKSHOP ON WIRELESS NETWORKING & MOBILE COMPUTING (WNMC 2004)
- Technical Lecture on “Pervasive Community Computing Paradigm with Applications to Health Care and Security”
  - *Prof. Sajal K Das, Professor of CSE and Founding Director of the Center for Research in Wireless Mobility and Networking (CReWMan) at the University of Texas at Arlington (UTA), USA*
- Technical Lecture on “BSNL- The GSM Way”
  - *Mr. Chanchal Chakraborty, Dy GM, BSNL- WB Telecom*

# WNMC 2004

**ONE-DAY IEEE WORKSHOP  
ON**

**WIRELESS NETWORKING & MOBILE COMPUTING (WNMC 2004)**

**Saturday, March 13, 2004**

**REGISTRATION FEE: Rs 50 for Students Rs 100 for others**

Venue

*Indian Association for the Cultivation of Science (IACS), Jadavpur, Calcutta,*

*organized by*

**IEEE COMMUNICATION SOCIETY CALCUTTA CHAPTER**

**&**

**WEST BENGAL ACADEMY OF SCIENCE & TECHNOLOGY (WAST)**

*Co-sponsors*

**IEEE CALCUTTA SECTION**

**&**

**IEEE AES-COM-LEO SOCIETY CHAPTER-INDIA**

# Program

Duration	Speaker	Topic	Address Type
9:15- 10:00	<b>Registration</b>		
10:00-11:00	Prof. D. N. Bose Prof A. K. Barua	<b>Inauguration</b>	Welcome Address President's Address
	<i>Prof B. P. Sinha, ISI</i>	Bandwidth and Mobility Management in Mobile Wireless Networks	Keynote Address
	Prof D. K. Basu, JU	Vote of thanks	
11:00-11:15	<b>Tea Break</b>		
11:15-12:00	<i>Debashis Saha, IIMC</i>	Mobile Commerce: Issues & Challenges	Invited Talk I
12:00-13:00	<i>Somnath Maity, BSNL</i>	Mobile Network Evolution	Invited Talk II
13:00-14:00	<b>LUNCH</b>		
14:00-15:00	<i>Arpan Pal, TCS</i>	Wireless Communications Technology - Now and the Time to Come	Invited Talk III
15:00-15:30	<b>Tea Break</b>		
15:30-16:45	<b>Chair:</b> Prof D. D. Majumdar <b>Panelists:</b> •Partha S Bhattacharya, BSNL •Arpan Pal, TCS •Biswanath Dhar, BSNL •Swarup Mandal, IIMC	Panel Discussion on: <i>Future of WNMC: A Global Perspective</i>	
16:45-17:00	Prof.D.N.Bose	Valedictory	

# Impact

- Huge and unexpected
  - *about 100 participants*
    - **Many from industry**
- Generated industry interest in ComSoc
  - *got some new members*
    - **Because they want to organize similar events**
- WAST is very happy
  - *ComSoc got publicity among WAST members*
    - **Local awareness in ST community**

# Planned Future Technical Activities

- Tutorial for students in Jadavpur University, and other Engg. Colleges in WB
  - *October 2004*
- One day workshop MNGN 2004 in IIM Calcutta along with DLT of Prof. Andrzej Jajszczyk
  - *November 03, 2004*
- Technical lectures by invited speakers at various places
  - *Nov. and Dec. 2004*
- Technical co-operation to IWDC
  - *6th International Workshop on Distributed Computing (IWDC 2004) during 27-30 December, 2004 (<http://www.isical.ac.in/~iwdc2004/>) in ISI, Kolkata*
- .....

# Proposed Major Event

**ONE-DAY IEEE WORKSHOP  
ON  
MANAGING NEXT GENERATION NETWORKS  
(MNGN 2004)**

**Wednesday, November 03, 2004**

**REGISTRATION FEE: IEEE Members (Free) Non-members (Rs 100)**

Venue

*Seminar Hall, Management Center for Human Values (MCHV),  
Indian Institute of Management (IIM) Calcutta, Joka,  
Diamond Harbour Road, Kolkata 700 104, India*

*organized by*

**IEEE COMMUNICATION SOCIETY CALCUTTA CHAPTER  
&  
IEEE CALCUTTA SECTION**

# Tentative Program

09:15- 10:00	<b>Registration</b>		
10:00-10:30	Prof. R. Nandi Prof. D. Saha	<b>Inauguration</b>	Section Chairman's Address Chapter Chairman's Address
10.30-12:00	<i>Prof. Andrzej Jajszczyk, Poland, (IEEE Distinguished Speaker)</i>	<b>Next-Generation Networking: Solutions and Challenges</b>	Keynote Address
12:00-12:30		Questions & Answers	
12:30-14:00	<b>LUNCH</b>		
14:00-15:00	<i>Prof. Debashish Datta, IIT- KGP</i>	<b>WDM Optical Networks: management Issues</b>	Invited Talk I
15:00-15:30	<b>LUNCH</b>		
15:30-16:30	<i>Prof. Somprakash Bandopadhyay, IIM Calcutta</i>	<b>Mobile Adhoc Networks- Now and the Time to Come</b>	Invited Talk II
16:30-17:00	Mr. D. Sengupta	Valedictory	

**Thank You !!!**