

Call for Participation
TWO-DAY SYMPOSIUM ON
SATELLITE COMMUNICATION SYSTEMS

27-28th October, 2007
DA-IICT, GANDHINAGAR

The 'Two-Day Symposium on Satellite Communication Systems' hosted by DA-IICT, Gandhinagar, with the support of the IEEE Gujarat Section and IEEE Student Branch, DA-IICT purports to involve students in a cohesive drive with academia and industry towards excellence in Satellite Communication Systems.

- ⊙ This workshop will attempt to cover matter relevant to giving Students and Professionals necessary knowledge and skill set to appreciate the rapidly changing scenario in Satellite Communication Systems and take advantage of this in furthering their career.
- ⊙ *The workshop is open to Professionals, Academicians, PhD, M-Tech, and B-Tech/BE students who have taken a course in Communications.*
- ⊙ This workshop will encompass interactive seminars discoursed by eminent people from Academia and Industry [ISRO and DA-IICT] on various topics in Satellite Communication Systems. The lectures will be accompanied by a Laboratory Session in the Radio Frequency Engineering Lab, DA-IICT and a demonstration by Tata Sky, Gandhinagar.

TOPICS OF INTEREST

- ⊙ Satellite communication system
- ⊙ Satellite link design
- ⊙ Modulation techniques
- ⊙ Multiple access techniques
- ⊙ Orbital mechanics
- ⊙ Launch vehicles and
- ⊙ Satellite services such as :
 - Direct Broadcast Satellite (DBS)
 - Very Small Aperture Terminal (VSAT)
 - Global Positioning System (GPS)
 - Iridium Satellite Services (ISS)

CONTACT INFORMATION

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POSTAL ADDRESS

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STUDENT COORDINATORS

Gourav Goyal
 Pallavi Daggumati
 Kishan Chouhan

SCHEDULE

Saturday, 27th October 2007	
08:00 Hrs. – 08:30 Hrs.	Registration
08:30 Hrs. – 09:00 Hrs.	Welcome Address
09:00 Hrs. – 11:00 Hrs.	Dr. S. Pal , ISRO, Bangalore
11:30 Hrs. – 13:00 Hrs.	Mr. Pramod Kale, Ex-Director, SAC, ISRO
14:00 Hrs. – 16:00 Hrs.	Dr. S. B. Sharma , SAC, ISRO
16:30 Hrs. – 18:00 Hrs.	Mr. V. S Yadav, SAC, ISRO
Sunday, 28th October 2007	
09:00 Hrs. – 10:30 Hrs.	Dr. S. C. Bera, SAC, ISRO
11:00 Hrs. – 12:30 Hrs.	Mr. Vilas Palsule, SAC, ISRO
13:30 Hrs. – 14:30 Hrs.	Dr. Y. P. Kosta, CIT, Changa (Anand)
14:30 Hrs. – 16:00 Hrs.	Tata Sky Demonstration
16:30 Hrs. – 17:30 Hrs.	RF Laboratory Demonstration
17:30 Hrs. – 18:00 Hrs.	Closing Ceremony

IMPORTANT DATES

- ⊙ Early Bird Registration Deadline: 24th Oct, 2007
- ⊙ Symposium Dates: 27 - 28th Oct, 2007

REGISTRATION FEES	Early Bird Registration (till Oct 24 th)	Registration (after Oct 24 th)
Student (IEEE Member)	Rs. 350	Rs. 500
Student (Non-IEEE Member)	Rs. 550	Rs. 700
IEEE Student Membership + Symposium Registration	Rs. 1400	Rs. 1600
Professionals/Academicians	Rs. 1500	Rs. 2000