

The Institution of  
Electronics and Telecommunication  
Engineers (IETE)  
Navi Mumbai Centre  
[navimumbai.iete@gmail.com](mailto:navimumbai.iete@gmail.com)

[www.iete.org](http://www.iete.org)



Call for Paper, Registration & Advertisements

National Conference on  
Communication, Antenna and Signal  
Processing (CASP)

**Cynosure – 2011**

On  
December 23 – 24, 2011

**Convener**

**Prof. Sanjay Khobragade**  
**Dr. Sanjay L Nalbalwar**

**Venue**



**Dr. Babasaheb Ambedkar Technological  
University Lonere, Mangaon,  
Raigad (MS), India. 402103**

[www.dbatu.ac.in](http://www.dbatu.ac.in)

**Patrons**

**Dr. Raju B Mankar – Hon. VC, Dr. BATU Lonere**  
**Shri R K Gupta – Hon. President IETE, N. Delhi**

**Advisory Committee**

Dr. P V S Rao  
Dr. M K Sinha  
Dr. S N Talbar  
Dr. D G Borse  
Dr. Anitha V R  
Dr. S B Deosarkar  
Dr. Suhas Gajre  
Dr. Arnab Das  
Dr. R N Awale  
Prof. Valmik B Nikam  
Prof. Mrs. Anuradha Mangale  
Prof. Mrs. Vaishali V Ingale

**IETE Navi Mumbai Centre**

Prof. Vijaykumar N Pawar  
Shri Rajeev Shukla  
Prof. Mrs. Leena Ladge  
Prof. Mrs. Jayashree Mundkar  
Dr. Milind S Shah  
Lt. Col (Retd.) Praveen Kumar  
Shri Balsubramaniam K  
Prof. Manjusha P Deshmukh  
Dr. Deone Satish R  
Prof. Lohiya GovindKumar B  
Shri Ramani S Iyer  
Dr. Mrs. Alka Mahajan  
Prof. Sanjay Khobragade

**Program Committee**

Prof. Anil B Nandgaonkar  
Prof. L D Netak  
Prof. S R Sutar  
Prof. Milind Bhagat  
Prof. N S Jadhav  
Prof. A M Kulkarni  
Prof. Ms. Swarali Sheth  
Prof. Amit Naik  
Prof. Amrit Mukherjee

**REGISTRATION FORM**

**National Conference on  
Communication, Antenna and Signal  
Processing (CASP)**

**Cynosure – 2011**

**On**

**December 23 – 24, 2011**

1. Name: .....  
(In Capital Letters)
2. Title: .....
3. Organization: .....
4. Address (Correspondence): .....
5. Contact No.: .....
6. E Mail: .....
7. Category\* (Please Tick Mark):  
(i) UG Student / IETE Member  
(ii) PG Student / Faculty/ Industry  
(iii) Participant  
(iv) Advertisement

***Registration Fee Details:***

Amount Rs....., DD. No.....  
Bank....., Date: .....

**Demand Draft:**

In favor of **Chairman, IETE Navi Mumbai Centre,**  
payable at Navi Mumbai, India

Signature

**\*Produce Certificate at the time of Registration**

## About IETE

The Institution of Electronics and Telecommunication Engineers (IETE) is India's leading recognized professional society devoted to the advancement of Science and Technology of Electronics, Telecommunication & IT. Founded in 1953, it serves more than 69,000 members through various centers, spread all over India and abroad. The Institution provides leadership in Scientific and Technical areas of direct importance to the national development and economy. Government of India has recognized IETE as a Scientific and Industrial Research Organization (SIRO) and also notified as an educational Institution of national eminence. The Navi Mumbai centre is organizing the Conference in association with Dr. BATU Lonere.

## About The University

Dr. Babasaheb Ambedkar Technological University has been established by Government of Maharashtra by Act XXII of 1989. The University is developed in a beautiful campus of around 470 acres. It is located on National Highway17, at Lonere. This is an Autonomous Technological University of its own kind in the state of Maharashtra. It is a unitary type University and offers Diploma, B. Tech., M. Tech. & PhD courses. The University has highly qualified faculty, who are committed to impart best quality education.

## About E & TC Department

The core strength of any University lies in the quality of its faculty. The Department of Electronics & Telecommunication Engineering is headed by Dr. S. L. Nalbalwar and has a team of highly motivated and dedicated faculty to the cause of academics and striving to do the best in the interest of the University and its students. Faculty members are PhD/ Post Graduates in their respective fields, whereas others are pursuing higher studies. Faculty members are actively involved in research work and regularly publish their research in Journals and Conferences. Faculty, as a team, aims to remain focused, promote innovative learning, serve beyond campus and build a network of like minded persons for success.

## Research areas pursued by the faculty members

Microwave Engineering, Antennas, Digital Signal Processing, Image Processing, Embedded, Biomedical, EMI / EMC, Communication etc.

## Advertisement Location and Rates

(Page size A4, printed area 24 cm by 18 cm)

Full Page cover (Color)	25000 / -
Full Page Inside (Color)	20000 / -
Full Page Inside (Black and White)	15000 / -
Half Page Inside (Black and White)	7500 / -
Banner 8' by 4' in conference hall	25000 / -

## About The Conference

CYNOSURE-2011 is a premier conference going to be organized by the Dr. Babasaheb Ambedkar Technological University in association with the Navi Mumbai centre of the Institution of Electronics and Telecommunication Engineers during December 23 - 24, 2011 at Lonere, Raigad (MH), India. The National Conference on Communication, Antenna & Signal Processing (CYNOSURE-2011), aims at bringing together the researchers, scientists, engineers, and research students in areas of Engineering and Technology, and it provides a National forum for the dissemination of original research, new ideas and practical development experiences. The conference has the focus on the frontier topics in the field of Communication, Antenna and Signal Processing. All accepted papers will appear in conference proceedings.

CYNOSURE-2011 is organized to address various issues to promote the creation of intelligent solutions in future. It is expected that researchers will bring new prospect for collaboration across disciplines and gain ideas facilitating novel concepts. The theme of this conference will motivate the researchers to adopt the outcome for implementation. The conference will provide an exceptional platform to the researchers to meet, discuss the practical solutions, scientific results and methods in solving intriguing problems with people who are actively involved in these emerging fields.

## Invitation for Participation & Paper Presentation

Paper presentation and Participation is open to faculty, researchers, PG /UG students of academic institutions, industry experts, IETE student/ Corporate members and alumni of the University.

## Abstract Submission Guidelines

Abstract of the paper should be submitted on or before **5<sup>th</sup> October 2011**. It must include name, affiliation, e-mail ID of the first author/authors just below the title on the first page followed by abstract (maximum 500 words). For the selected abstracts, authors must submit the paper in a **maximum of four A4 size pages in IEEE Two Column format**. ([http://www.ieee.org/portal/cms\\_docs/pubs/confpubcenter/pdfs/samplems.pdf](http://www.ieee.org/portal/cms_docs/pubs/confpubcenter/pdfs/samplems.pdf)).

**Send Abstract to: [iete.cynosure2011@gmail.com](mailto:iete.cynosure2011@gmail.com)**

## Important Dates

Events	Dates
Last date for receiving Paper abstracts.	<b>05/10/2011</b>
Acceptance Notification	<b>30/10/2011</b>
Full length paper (IEEE format) & Registration	<b>30/11/2011</b>

## Registration Fees

- (I) Under Graduate Student UG (Per participant) **Rs.2000/-**  
(ii) PG / Faculty/ Industry (Per participant) **Rs.2500/-**

The last date for registration is **30<sup>th</sup> November, 2011**. Further detailed information regarding facilities, location map, accommodation etc. will be provided to authors of selected papers along with acceptance letter through mail. List of selected papers will be published on University website [www.dbatu.ac.in](http://www.dbatu.ac.in)

## Conference Topics

- Digital Image and signal processing
- Embedded and Microcontroller application
- Microwave, Antenna and Communication
- Computer Network, Data Mining
- Neural Networks and Artificial Intelligence.
- Biomedical applications.
- Mobile Computing
- Nano Technology and Materials

## Mailing Address

**Dr. BAT University, Lonere Raigad (MS) – 402103, India**  
Phone No: 02140-275103, 275101, 275142 Fax: 02140-275142, 275040  
<http://www.dbatu.ac.in>

## Contact for Further Details

IETE N. Mumbai [navigumbai@iete.org](mailto:navigumbai@iete.org), [navigumbai.iete@gmail.com](mailto:navigumbai.iete@gmail.com)  
Prof. S V Khobragade (09421900190), [svkhobragade@dbatu.ac.in](mailto:svkhobragade@dbatu.ac.in)  
Dr. S L Nalbalwar (09423178000), [slnalbalwar@dbatu.ac.in](mailto:slnalbalwar@dbatu.ac.in)  
Prof. A B Nandgaonkar (09421252248), [abnandgaonkar@dbatu.ac.in](mailto:abnandgaonkar@dbatu.ac.in)  
Prof. Amit Naik (09421170250), [ursamitnaik@gmail.com](mailto:ursamitnaik@gmail.com)  
Prof. Amrit Mukharjee (09096820742), [amrit1460@gmail.com](mailto:amrit1460@gmail.com)

<b>Students</b>	Pranali Janbandhu	09420304949
	Nitish Pathode	08087244556
	Sanchit Goel	09665500836
	Aarti Mohite	09975550239

## Demand Draft:

In favor of **Chairman, IETE Navi Mumbai Center**, payable at Navi Mumbai, India

**IETE Navi Mumbai Center:** 4<sup>th</sup> floor, A C Patil COE, Sector 4, Kharghar, Navi Mumbai – 410210