





### **Announcement & First Call for Papers**



## **IEEE - International Conference on**

## Signal and Image Processing (ICSIP) - 2006

7th - 9th December 2006

### Organized by

K L E Society's

B V Bhoomaraddi College of Engineering & Technology, Hubli-580 031. Karnataka, India.

### Sponsored by

IEEE, Bangalore Section, India.



### BVBCET - Creating Value Leveraging Knowledge

#### **About BVBCET**

B.V.B. College of Engineering & Technology has been in the forefront of imparting engineering education for over 58 years. Being the first engineering college in the North Karnataka region, it has contributed largely to the development and prosperity of the region. Having started with only the Civil Engineering department, it currently offers 11 Under Graduate and 5 Post Graduate courses. It is also a Visvesvaraya Technological University recognized Research Center in 6 disciplines with over 50 researchers pursuing PhD in various disciplines. A campus with modern infrastructure spread over 56 acres provides an excellent environment for learning and other developmental activities.

#### About the Conference

This international conference is a major event to be conducted following a series of conferences in Image processing during 2004 and 2005, which were audited by a good number of participants from academia and industry.

Digital Signal Processing represents the single most exciting frontier for researchers in industry and academia today. The signal processing is shaping technology for the next century. Many companies around the globe are investing millions of dollars in DSP research activities.

Some area of research in Digital Image Processing is dedicated towards learning behavior of human activities. One such area which is basically inspired by human system is pattern recognition. Pattern recognition is an emerging research area, which has given various sub branches. All these sub-branches have numerous applications in most of daily life. To name few, document analysis, handwriting recognition, remote sensing, data mining, modeling and rendering, content based Image retrieval etc.

The main objective of this conference is to bring experts, researchers, faculty and students together to discuss about the technological advancements.

### The Program

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Day 1	Day 2		
Keynote Address, Invited lectures and paper presentations	Keynote Address, Invited lectures and Paper Presentations.		
Pre-conference workshops on Digital Signal Processing and Digital Image Processing will be conducted on 7th Dec. 2006			

### **Topics of Interest**

The technical sessions consists of original papers reporting on theoretical and experimental research, developments. The topics of interest for submission of papers include but are not limited to:

Digital Signal Processing	H/W for Image Processing	Image Compression	Artificial Intelligence	Remote Sensing, Wavelets
Digital Watermarking	Visualization	Machine Learning	<ul> <li>Video Analysis</li> </ul>	Speech Processing
Character Recognition	Machine Vision	Document Analysis	Adaptive Signal Processing	• Image & Multidimensional
Biomedical Signal and Image Processing		Signal & Image Processing Algorithms /		Signal Processing
• Array Signal Processing, Signal & System Modeling Architectures / Implementations		entations		

### Call for Papers

Authors are cordially invited to submit full papers and participate in the International Conference on Signal and Image Processing. Submitted manuscripts may not exceed 6 single-spaced pages of text using 12-pint size type on A4 pages. Submissions will be judged on correctness, originality, technical strength, significance, quality of presentation and relevance to the conference theme. Submitted papers may not have appeared in or be considered for any other conference. Visit www.icsip.org for submission guidelines.

Presented papers will be published in conference proceedings on CD-ROM along with a hard copy of abstracts.

## Registration

Fees		IEEE/Students	Others	Paper Submission
Tutorial				Submission Paper needs
Signal Processing	Rs	300	500	to be submitted
Image Processing	Rs	300	500	Electronically.
Conference				Visit www.bvb.edu
Academicians and R&D Labs	Rs	1000	1500	or
Others	Rs	-	2000	www.icsip.org for
Non Indians	\$	50	100	further details

## Sponsorship

Industries, Software companies, Government Departments, Educational institutions, R&D organizations may sponsor this event. Sponsoring organizations will be entitled to send delegates without registration fee. The profiles of sponsoring organizations will be included in the conference proceedings and souvenir.

Industry / Institute sponsor:	Rs. 20,000/- (with 6 delegates)	Rs 10,000/- (with 3 delegates)
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## How to Reach

BVBCET is located at Hubli, Karnataka. Hubli is the second largest city in Karnataka and is the industrial and commercial hub of North Karnataka. Hubli is equidistant from Bangalore, Pune and Hyderbad. It is situated on Golden quadrilateral half way between Pune and Bangalore. It is close to world heritage sites like Hampi (150 km), Badami (100km), Pattadkal and Aihole. The picturesque Jog falls (150km) and Sunny beaches of Goa (200 km) are within easy reach. Hubli has an airport with flights to and from Bangalore by Deccan Airways. Some important trains to Hubli are H. Nizamuddin-Vasco. Hubli Goa Express (2780/7306), Jodhpur/Ajmer-Bangalore Express (6507/6509), Dadar Bangalore Chalukya Exp. (1017), Chennai-Vasco/Hubli Exp (7311/7313), Hyderabad/Tirupati-Kolhapur Haripriya Exp (7415).

#### **Important Dates** 0.1...

Paper Submission	30th July 2006
Paper Acceptance Notification	30th Aug 2006
Camera Ready Copy Submission	30th Sept 2006

# **Address for Communication**

Lingana Gouda Kulkarni, Professor, ECE Dept. B V Bhoomaraddi College of Engineering & Technology, HUBLI. Karnataka, India – 580031 Phone: 91-836-2378 252 (Office) Fax: 91-836-2374 985, 91-836-2278 632 (Res) Mobile: 0 98450-15746 e-mail: icsip@bvb.edu

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