

3rd National Conference on Emerging Trends and Applications in Computer Science-2012



ncetacs 2012
30-31 March 2012

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CALCUTTA SECTION



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Organized by
Department of Computer Science, St. Anthony's College, Shillong, Meghalaya-793001

AIM: The 3rd National Conference conducted by the college aims to provide a National Level Platform for Researchers, Academicians, Professionals, Engineers and Students to share Research Results, Emerging Trends and Applications in all areas of Computing.

IMPORTANT DATES:

Paper submission deadline:	November 30, 2011
Paper acceptance notification:	January 26, 2012
Camera-ready papers with registration fee:	February 2, 2012
Registration deadline for non-authors:	March 20, 2012

Submit your paper online at: site <http://ncetacs.anthonys.ac.in>
OR

Mail your paper in MS Word(.doc(x)) / (.odt) format to ncetacs@anthonys.ac.in (In IEEE Format)

Invited Speakers

- **Dr. Rajib Mall**
(Professor, Dept. of Computer Sc. & Engineering, IIT Kharagpur)
- **Dr. Pushpak Bhattacharyya**
(Professor, Dept. of Computer Sc. & Engineering, IIT Mumbai)
- **Dr. Hemangee K Kapoor**
(Asst. Professor, Dept. of Computer Sc. & Engineering, IIT Guwahati)
- **Dr. Jaydip Sen**
(Senior Scientist R&D, Tata Consultancy Services, Kolkata)

Registration Fee per person

- Industries: ₹ 3000.00
- Academicians: ₹ 2500.00
- Students: ₹ 2000.00
- Listener: ₹ 500.00

20% discount for IEEE members

Scope:

Papers are invited on original and unpublished research areas of Computer Sc. & Applications. The areas of interest include, but are not limited to:

- Adhoc Networks
- Artificial Intelligence & Machine Learning
- Bio-informatics
- Cloud computing
- Data mining & Data Warehousing
- Distributed Systems
- Embedded Systems
- Green Computing
- Image Processing & Bio Metrics
- Mobile Computing
- Nanotechnology
- Network Security
- Natural Language Processing
- Neural Networks & Fuzzy Logic
- Open Source Saga
- Parallel & Grid Computing
- Pervasive Computing
- Quantum Computing
- Robotics
- Speech Recognition etc.,

Tutorial Session (On 29th March, 2012, 9:30 am-2:00 pm)

Artificial Intelligence and Robotics

Dr. S. B. Nair

Associate Professor, Dept. of Computer Sc. & Engineering, IIT Guwahati

(Those who wish to attend the Tutorial Session should register separately with the Organising Team.)

For registration form, IEEE paper format and copyright form: <http://ncetacs.anthonys.ac.in>

The filled in forms along with DD/Cheque drawn in favour of **Principal, St. Anthony's College**, payable at Shillong may be sent to the address below.

Postal Address: Organizing Secretary, NCETACS-2012
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All the papers presented at the Conference will be published by IEEE Xplore®