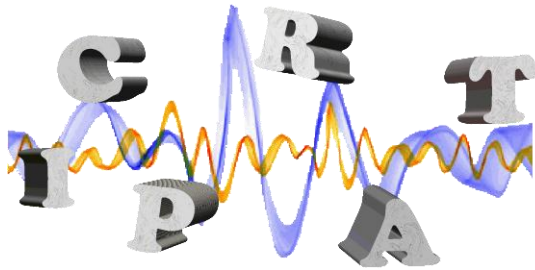


International Conference on Pattern Recognition Applications and Techniques

ICPRAT 2013

1 & 2 March 2013



Call for Papers



Department of Computer Science
Meenakshi College for Women

(Autonomous)

Chennai 600 024

www.meenakshicollege.com

About the College

Meenakshi College for Women, a Government-aided institution of higher education for women, is **affiliated to the University of Madras** and has been a pioneer in the field of higher education for almost four decades. The College offers 27 different courses in the Arts, Science, and Commerce, including post-graduate courses in streams such as Computer Applications, Information Technology, Mathematics and Physics and five courses leading to research degrees.

In 1999, the college became one of the youngest colleges to be trusted with autonomy. **The College was conferred the highly coveted A+ grade by the National Assessment and Accreditation Council (NAAC) at the very first accreditation in 2007.**

The College works towards the goals of continuous improvement in the discovery and sharing of knowledge, with a mission to provide young women with quality education so that they imbibe the cardinal virtues of Faith, Fidelity and Fortitude.

About the Department

The Department of Computer Science offers M.C.A. (since 1986), M.Sc. Information Technology (since 2004) and B.Sc. Computer Science (since 2009).

The Department currently has 18 faculty members who are young and dynamic. Well known for its state-of-the-art infrastructure facilities, the Department houses the Sri Abhinava Vidyatheertha Computer Centre, a spacious computing facility equipped with powerful servers and over 120 personal computers. There is a second lab facility with 50 thin client systems. A third lab is in the pipeline. There is 24-hour internet connectivity throughout the campus through a 20 mbps Internet leased line.

The Department also runs a Robotics and Technology Centre in collaboration with Lema Labs, IIT Madras, and a UGC-sponsored 3-year progressive career-oriented course leading to an Advanced Diploma in Web Applications Development.

The Department faculty members are actively involved in research and have published 24 International publications over the past three years. They have also been keenly involved in enterprise application development for the college.

About the Conference

Pattern recognition is an area of research in Computer Science in which significant forays have been made in recent years, which have found application in a wide variety of

domains. Path-breaking research in this area finds application in practically all aspects of the real world.

This is an area of interest not just to computer scientists but also to those involved in the physical and life sciences, engineering, medicine, the arts and commerce. It is therefore imperative that industry and academia get together to deliberate on this research area that is continuously churning out a plethora of possibilities for future technology.

It is with this perspective that the International Conference on Pattern Recognition Applications and Techniques was envisioned. It is hoped that the conference will be a point of convergence for budding and experienced researchers as well as industry practitioners.

Call for Papers

Researchers, industry practitioners and students are invited to submit original and unpublished work on Pattern Recognition Applications and Techniques. All accepted papers will be published in the conference proceedings with ISBN number.

Abstracts (1-2 pages) and the full papers (maximum of 10 pages) should be submitted in Microsoft Word document format in A4 size with Times New Roman font of 12-pt size and 1.15-pt line spacing.

The papers received will be reviewed and judged on merits including correctness, originality, technical strength and quality of presentation. For each accepted paper at least one of the authors has to register for the conference. The authors are requested to send papers as an e-mail attachment to icprat@meenakshicollege.com.

Topics

Original Papers are invited in the theoretical aspects of pattern recognition, as well as in areas such as the following in which pattern recognition is applied:

- Engineering and Manufacturing
- Bio-medical Engineering
- Natural Language Processing
- Satellite Imaging
- Health
- Security
- Networking
- Art
- Multimedia
- Archaeology
- Audio Processing
- Brain Modelling

- Forensics
- Computer Vision
- Robotics
- Gaming
- Handwriting recognition
- Data Mining
- Geoscience

Registration Fee for the Conference

Student	Rs. 500.00
Research Scholar	Rs. 1500.00
Faculty	Rs. 2000.00
Corporate Participant	Rs. 2500.00
International Participant	US \$ 150

Please fill in the attached registration form and send it to the indicated contact address along with a demand draft in favour of “Meenakshi College for Women” payable at Chennai.

Alternatively, you may do a direct transfer to A/c no. 10710433046 (A/c holder: Meenakshi College for Women Department of Computer Science; Bank: State Bank of India, Kodambakkam Branch, Chennai) and send us a scanned copy of the filled in registration form via email to icprat@meenakshicollege.com.

Important Dates

Submission of Abstract	: 20 January 2013
Submission of Full paper	: 27 January 2013
Notification of Acceptance	: 12 February 2013
Camera-ready submission	: 18 February 2013
Last Date for Registration	: 20 February 2013

Kindly send us the intimation of your intention to participate by **10 January 2013**, to the email id icprat@meenakshicollege.com.

Poster Presentation Competition

College Students are invited to present posters or working models during the Conference, demonstrating the trends in Pattern Recognition.

Each college can send a maximum of 2 teams, with each team consisting of 2 members. Registration for the competition is free. Participants should arrange for the materials and props required for their presentations.

Demonstrations or working models will enhance the chances of a team winning a prize. Three cash prizes will be awarded based on the jury's decision: 1st prize : **Rs. 10,000/-**, 2nd prize: **Rs. 5,000/-**, 3rd prize: **Rs. 3,000/-**

Participants are required to complete the attached registration form and send it to the contact address indicated, and to also intimate via e-mail to icprat@meenakshicollege.com. **Last date for registering for the competition is 15 February, 2013.**

Technical Advisory Committee

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Contact Details

The Convener

ICPRAT 2013

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