

NCFC - 2012

NATIONAL CONFERENCE ON FUTURE COMPUTING 30th MARCH 2012

REGISTRATION FORM

Name : _____
Designation : _____
Department : _____
Institution : _____

Address for Communication:

Email-ID : _____

Mobile No : _____

Registration Fee : Rs. 200 / Rs. 500

DD No: _____ Date: _____

Bank Name :

Signature:

Note: The Registration fee must be paid by drawing a DD in favour of "FUCOMPU" payable at Karaikal.

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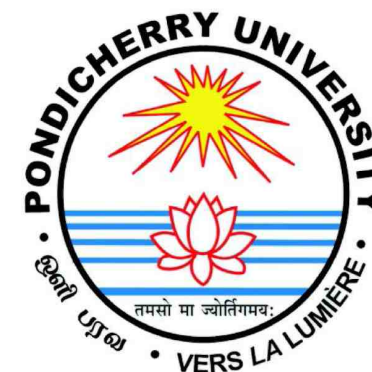
R. Lakshmi

Assistant Professor

Department of Computer Science

PONDICHERRY UNIVERSITY

KARAIKAL CAMPUS



NATIONAL CONFERENCE ON FUTURE COMPUTING NCFC - 2012

30th MARCH - 2012

Organised by :

**DEPARTMENT OF COMPUTER SCIENCE
SCHOOL OF ENGINEERING & TECHNOLOGY
PONDICHERRY UNIVERSITY
KARAIKAL CAMPUS
KARAIKAL**

ABOUT THE INSTITUTION:

Karaikal is one of the four regions of the Union Territory of Puducherry in India. It is about 300 Kms. south of Chennai and about 135 Kms. from Puducherry on the East Coast.

From Times immemorial, Karaikal has been known for its rich religious heritage. It is an ideal place for those who like to seek solitude, leisure and serenity on the shore. The French flavour still persists in the peaceful land of Karaikal.

The Karaikal Campus of Pondicherry University was incepted in the year 2007, to cater the educational need of the society of Karaikal. At present in the campus there are three post graduate departments functioning. The departments are Department of Computer Science, *Department of Commerce and *Department of Management which function under the School of Engineering and Technology and *School of Management respectively of the Pondicherry University, Puducherry.

ABOUT THE DEPARTMENT

The department at present runs the post graduate programme M.C.A (Master of Computer Applications). The system gives the lucid way by taking care of the curriculum with the at most flexibility like "Choice Based Credit System" which is a novel godsend to the students' community. This energizes the cream layered students to mobilize themselves in to the next level of the curriculum and also sensitizes the remaining to revoke

into the trend by way the entire student community handshakes with the technology with passion. The regular research programme leading to Ph.D degree in Computer Science is to be started in the forth coming academic year.

Faculty members of the department are active participants in creation and dissemination of knowledge with a spirit of making Karaikal campus a nerve centre for Knowledge and a seat of learning for professional careers and entrepreneurship. They have been taking active role in various knowledge forums and events like seminars/workshops/conferences.

ABOUT THE CONFERENCE

To cope up with the current trend in the field of Computer Science and Applications, the extended focus of research converges on to Intelligent Computing for real world applications. Synergy of stable and intelligent automation sustained to extend scope of future of computing managing the real time issues, fusing contemporary algorithms like genetic algorithms, artificial neural network, fuzzy sets and rough sets etc frame the working scenario of the conference on the research forum.

The prime agenda of conducting the conference is to inculcate planned research in the field of Computer Science. This conference is proposed for a day with inaugural address, key-note address, invited lecturers, paper presentations and valedictory address.

TOPICS TO BE DISCUSSED

- ☞ Data Mining to explore real time cases
- ☞ Rough set applications
- ☞ Empiric treatment of Neural Networks on vector quantities
- ☞ Contemporary algorithms
- ☞ Ant Colony algorithms
- ☞ Hybrid algorithms fusing Genetic algorithm
- ☞ Rough sets, Fuzzy sets
- ☞ Artificial Neural Network
- ☞ Artificial Intelligence
- ☞ Model Intelligent Agents
- ☞ Robotics
- ☞ Soft and Agile computing
- ☞ Hybrid Information Systems
- ☞ Information Management Systems
- ☞ Video Coding/Decoding

IMPORTANT DATES

Last date of submission of fullpaper & registration : 15th March, 2012

Acceptance of paper : 20th March, 2012

For further details visit : www.fucompu.com

All correspondence should be made to

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