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Associate Professor, Computer Engineering

D Y Patil College of Engineering, Akurdi, Pune

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ORGANIZING COMMITTEE

Convener :- Dr. Neeta Deshpande

Co Convener :- Dr. Kailash Shaw

Program Coordinators :- Mrs Phalke, Mrs Kolhe

ADDRESS FOR COMMUNICATION

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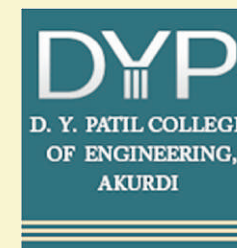
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International Conference on Intelligent Computing and Applications (ICICA 2016)

www.icica2016.com
20th-22nd December, 2016

Organised By:



DEPARTMENT OF COMPUTER
ENGINEERING, D. Y. PATIL COLLEGE
OF ENGINEERING, AKURDI, PUNE-44

Association with



WELCOME TO

The International Conference on Intelligent Computing and Applications (ICICA 2016) will be held at Pune on 20th-22nd December, 2016 and will be organized by DEPARTMENT OF COMPUTER ENGINEERING, D. Y. PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE-44 and IRD India, Bhubaneswar.

This conference is to provide an international forum for industry professionals and researchers to deliberate and state their research findings, discuss the latest advancements and explore the future directions in the emerging areas of Engineering and Technology. The conference also bring together both novice and experienced scientists and developers, to meet new colleagues, collect new ideas and establish new cooperation between research groups and provide a platform for researchers from academic and industry to present their original work and exchange ideas, information, techniques and applications in the field of Circuit, Power and Computing Technology.

ABOUT Dr. D.Y. Patil College of Engineering, Pune

Dr. D. Y. Patil Prathishthan's, D.Y. Patil College of Engineering, was established in 1984 in Pimpri and later shifted to Akurdi complex in 2001, which is in the vicinity of Pimpri Chinchwad Industrial area, one of the biggest Industrial belts in Asia. The college spreads over 10 acres of land with seven Engineering disciplines. This Institute is approved by AICTE, New Delhi and is affiliated to the Savitribai Phule Pune University. The college has excellent & ambient infrastructure with well-equipped laboratories. Well-qualified, motivated, and dedicated faculty members are serving in the Institute. Students are encouraged to actively participate in National and State level co-curricular and extracurricular activities. The institute has well planned boys and girls hostel in the campus with better amenities and ultra-modern facilities.

ABOUT THE DEPARTMENT

The department of Computer Engineering established in the year 1984 with initial intake 60 where current intake is 120. Department is recognized by AICTE, DTE and affiliated to Savitribai Phule Pune University. Department is NBA accredited twice in 2003 and 2008.

The Post Graduate Program was started in 2003 with intake 25. The department labs are fully equipped with latest configuration, Open Source Softwares and Internet facility

State of art infrastructure, Competent and sincere faculty,

dynamic alumni and Energetic and disciplined students are the assets of the department. We at the Department of Computer Engineering, endeavor our efforts to uphold the scholastic values by imparting quality education.

CALL FOR PAPERS

Original unpublished contributions are solicited for presentation at the International Conference on Intelligent Computing and Applications 2016 (ICICA 2016). Papers cannot be submitted in parallel to any other conference or journal.

The topics of interest include but are not limited to:

- Image, Language Processing, Computer Vision and Pattern Recognition
- Machine Learning, Data Mining and Computational Life Sciences
- Management of Data including Big Data and Analytics
- Distributed and Mobile Systems including Grid and Cloud infrastructure
- Information Security and Privacy
- VLSI, Electronic Circuits
- Power Systems
- Antenna
- Signal Processing
- Intelligent Computing
- Soft Computing
- Bio-informatics, Bio Computing
- Web Security, Privacy and E-Commerce
- E-governance
- Service Orient Architecture
- Data Engineering
- Open Systems
- Optimization
- Communications
- Smart wireless and sensor Networks
- Smart Antennae, Networking and Information security
- Machine Learning
- Industrial Automation and MES
- Mobile Computing and Applications
- Cloud Computing
- Green IT, IT for Rural Engineering
- Business Computing, Business Intelligence
- ICT for Education
- Intelligent Computing
- Software Engineering
- Process Technology
- Robotics
- Power Electronics
- Control System
- Intelligent Manufacturing
- Computational fluid dynamics & Heat transfer

All the selected papers presented in the conference will be published in

- Springer – Advances in Intelligence and Soft Computing (AISC) [Scopus Indexed][pending Approval] For more details, please follow the link:
<http://www.springer.com/series/4240>
- Indian Journal of Science & Technology (IJST) – Anna University – Annexure –II Journal [Scopus Indexed] For more details, please follow the link:
<http://www.indjst.org/>
- International Journal of Control Theory and Applications (IJCTA) – Anna University – Annexure –II Journal [Scopus Indexed] For more details, please follow the link:
http://serialsjournals.com/journal_detail.php?journals_id=268
- International Journal of Pharma and Bio Sciences (IJPBS) [Scopus Indexed] For more details, please follow the link:
<http://www.ijpbs.net/>

IMPORTANT DATES

Paper Submission	10th September, 2016
Acceptance Notification	20th October, 2016
Camera Ready Copy	10th November, 2016
Early Registration	20th November, 2016
Conference Date	20th-22nd December, 2016

REGISTRATION FEE

Early Bird Round

Category	Registration Fee
Research Scholar/Students	INR 8,500
Academician	INR 9,500
Industrial Participant	INR 10,000
Co-Author Attending	INR 3,000
Foreign Delegates	USD 400
Foreign Student	USD 300