ACHARYA INSTITUTE OF TECHNOLOGY organizes

NATIONAL CONFERENCE ON “ADVANCES IN MODERN COMPUTING AND APPLICATION TRENDS”

[TECHMAN-14]

5th & 6th December, 2014

Acharya Institute of Technology
Acharya Dr. Sarvepalli Radhakrishnan Road
Soldevanahalli, Bangalore –107
Ph: 080-28396011, Fax: 080-2370024
Website: www.acharya.ac.in

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Acharya Institutes is an AICTE approved Technical Campus spread over 120 acres of lush-green sylvan ambiance resting atop a scenic and gradient landforms. It is Bangalore’s largest composite academic faculty and a learning home for over 12000 students coming from across the globe. Nearly 800 foreign students from 48 countries have chosen our institutions as learning home. Acharya Institutes is started under the aegis of JMJ Education Society and now it has 11 colleges under its fold. The campus is Wi-Fi enabled with 110 Mbps broadband, providing 24X7 internet connectivity with dedicated leased line.

Acharya Institute of Technology (AIT)

Acharya Institute of Technology (AIT) is affiliated to VTU, recognized by AICTE and accredited by NBA, AICTE, New Delhi. AIT offers 13 B.E and 8 M.Tech programmes besides MCA and MBA. A total of 11 departments in AIT are recognized as Research Centers by VTU for offering Ph.D. AIT received various grants for research and sponsored projects from various government agencies and organizations. AIT is have strong Industry interaction and MOU’s with IBM, Wipro, Infosys, MOOG India Ltd, Dynamite Technologies, UTL besides robust interface programmes with CSI, VMWARE, SAP Labs etc. A glimpse of media accolades about AIT is given below; –

Other accolades;
As per CSR-GHRDC Survey 2014
Ranked 22nd in Top Emerging Colleges of Super Excellence.

As per The Week Magazine, June 2014
1. Ranked 4th Place in Karnataka among the top 15 Emerging Colleges.
2. Ranked 22nd in India among the Top Private Engineering Colleges.

As per CSR-GHRDC Survey 2013
1. Ranked 22nd in Top Emerging Colleges of Super Excellence.
2. Ranked 4th Place in Karnataka among the top 15 Emerging Colleges.

Overview of MCA Department

MCA programme was started in 2002 and the present intake is 240. The department has been declared as a Centre of Excellence (CoE), by IBM and runs an Entrepreneur Incubation Centre in association with IBM. The Department is recognized Research Centre by VTU offering Ph.D programme. Our students have consistently bagged university ranks. The department collaborates with industries for student internship and consultancy projects.

Digital world is fast moving towards consumption in cloud and mobile applications. These conference themes are designed to focus deliberations on the latest developments for researchers, entrepreneurs, and developers alike, to keep abreast with trends and technologies and spur the momentum in research environments in the digital world advancement. This conference also offers an opportunity to meet and network with the peer groups of research interest.

CALL FOR PAPERS

The authors are required to submit the full paper in MS-Word in IEEE-format. maximum 6 pages. All registered & presented papers of TECHMAN-14 will be published in the conference proceedings. The soft copy of the paper should be sent to techman14@acharya.ac.in

Selected best papers will be published in the following journals,
1. International Journal of Computer Science and Mobile Computing (IJCSMC) [Impact Factor - 2.14, ISSN 2320-088X]
2. The International Journal of Modern Computer Science (IJMCS), [Index By: Google Scholar, DOAJ, Index Copernicus etc, ISSN: 2320-9003]

IMPORTANT DATES

Deadline for Paper submission : 15-11-2014
Notification for Acceptance : 18-11-2014
Submission for Camera-ready paper : 20-11-2014
Last date for Registration : 24-11-2014
Conference Dates : 5th-6th Dec 2014
Venue of the Conference : AIT, Bangalore

AREAS OF INTEREST (But not limited to)

- Network computing and cloud computing
- Simulation of computing systems
- Network data security, Services and Storage
- Big Data, Data Mining & Warehousing
- Semantic web security
- Database Systems, Software Engineering, Neural network,
- Artificial intelligence,
- GUI, Distributed and Parallel computing,
- Mobile Computing,
- Cryptography, Pattern Recognition
- WEB information management
- Information retrieval, social networks
- Trusted computing,
- High-Performance Computing
- Image Processing &Data Compression

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Delegates from Industry Rs. 2000/-
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