



Kristu Jayanti College

AUTONOMOUS Bengaluru

Reaccredited with 'A' Grade by NAAC | Affiliated to Bangalore University

INTERNATIONAL CONFERENCE
on
CURRENT TRENDS IN ADVANCED COMPUTING

ICCTAC

Keeping Pace with Technology

Organized by
Department of Computer Science (PG)
MCA Programme

10th & 11th March, 2016

Technical Co-Sponsor



www.kristujayanti.edu.in/icctac

About the College

Kristu Jayanti College, founded in 1999, is run by "BODHI NIKETAN TRUST", formed by the members of St. Joseph Province of the Carmelites of Mary Immaculate (CMI). The college is affiliated to Bangalore University and is reaccredited with highest grade 'A' by NAAC in Second Cycle of Accreditation. The college is recognized by UGC under the category 2(f) & 12(B). The college was accorded autonomous status from 2013 by the University Grants Commission, Government of Karnataka & the Bangalore University. In India Today - Nielsen survey 2015. The college is ranked 16th Best Commerce College, 22nd Best Science College & 24th Best Arts College in India and 3rd, 4th, 5th positions in Commerce, Arts & Science among Top 10 Colleges in Bangalore.

The institution strives to fulfill its mission to provide educational opportunities to all aspiring youth to excel in life by developing academic excellence, fostering values, creating civic responsibility and building global competencies in a dynamic environment.

College offers 15 UG courses, 12 PG courses, 2 Ph.D Programmes and 3 PG Diploma Programmes. The vision of the management, commitment of the faculty, co-operation of the parents, students and society at large are the main impetus for the success of the college.

About the Department

College offers Master's Degree in Computer Applications (MCA) approved by AICTE with the intention to produce competitive computer professionals in tune with advanced technical concepts. The Department strives to impart substantial knowledge in problem solving techniques, competencies for employability and integrity by inculcating ethical values. The desire to pursue continued professional development by seeking out knowledge and experience is achieved by conducting sessions beyond the classrooms.

ICCTAC - Keeping Pace with Technology

Owing to the rapid changes in the field of Computer Technology, it is necessary to conduct conferences to bridge the gap between the current technology and new emerging technology. In this regard the Department has successfully organized three editions of National Conference (Current Trends in Advanced Computing) and three editions of International Conferences. All the three national and one international conference were sponsored by ISRO, Bangalore. The conference proceedings were published in International Journal of Computer Applications (IJCA).

The Department is organizing the fourth edition of International Conference in the month of March 10 & 11, 2016 in Association with IEEE and technically co-sponsored by IEEE Bangalore Section. The Conference would provide an international forum for the presentation and discussion of the emerging technologies in the field of Computer Science and Information Technology.

Call for Papers

The International Conference on Current Trends in Advanced Computing (ICCTAC) will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of recent trends in Information Technology. The aim of the conference is to provide a platform to the researchers and practitioners from both academia as well as industry to meet and share cutting-edge development in the field of Computer Science. Authors are solicited to contribute to the conference by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in the following areas, but are not limited to,

Mobile Computing, Parallel Computing, Cloud Computing, Data Mining, Text Mining, Web Mining, Image Processing, Artificial Intelligence, Big data Analytics, Internet of Things, Embedded Systems, Bio-inspired computing, Networks, Data Security, Software Engineering.

Author's Note

Paper Disclaimer

Only original unpublished contributions are solicited for presentation. Plagiarism in any form will lead to outright rejection of the paper.

Paper Submission

Authors are requested to submit their papers through the link provided in the college website on or before January 22, 2016. Submissions must be original and should not have been published previously or be under consideration for any other publication while being evaluated in this conference. All papers must follow IEEE formatting instructions strictly. **The proceedings of the conference will be included in IEEE Xplore.**

Paper Submission can be done through Easy Chair submission system at

<https://www.easychair.org/conferences/?conf=icctac16>

Paper must be in pdf format and must satisfy following requirements

- Paper Size: US Letter format (8.5" x 11").
- Paper Length: Up to 6 pages, including figures, tables & references. A maximum of two additional pages are permitted, with an additional charge of INR 1000 per page, to be paid during author registration.
- Paper Formatting: double column, single spaced, 10pt Times New Roman font.
- Margins: Left, Right, and Bottom: 0.75" (19mm). The top margin must be 0.75" (19 mm), except for the title page where it must be 1" (25 mm).
- File Size Limitation: 5.0MB.
- No page numbering on the manuscript is allowed.

Note: Violations of any of the above specifications may result in rejection of your paper.

Submission Format and Link

- The manuscript must follow the standard IEEE camera-ready format.
- To download the IEEE templates in MS Word, Latex Formatting and Copy right form from <http://kristujayanti.edu.in/ICCTAC>

Note : In order to publish their paper in the conference proceeding, the authors are required to submit a signed IEEE copyright form for each accepted paper.

Important Dates	
Events	Dates
Extended - Full paper submission	January 22, 2016
Notification of acceptance	February 15, 2016
Camera ready copy / Author registration	March 01, 2016

Registration

Registration fee is to be paid through Demand Draft (DD in favor of "The Principal, Kristu Jayanti College", payable at Bangalore)

Registration			
Registration type			Amount
Regular Author / Student Author	IEEE Member	Indian	INR 2500
		Foreigner	USD 75
	Non-IEEE Member	Indian	INR 3000
		Foreigner	USD 100
Industry	IEEE Member	Indian	INR 3000
		Foreigner	USD 100
	Non-IEEE Member	Indian	INR 3500
		Foreigner	USD 150
Regular/ Industry Participant	IEEE Member	Indian	INR 1000
		Foreigner	USD 50
	Non-IEEE Member	Indian	INR 1500
		Foreigner	USD 75
Student Participant	IEEE Member	Indian	INR 600
		Foreigner	USD 75
	Non-IEEE Member	Indian	INR 750
		Foreigner	USD 50

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www.kristujayanti.edu.in/ICCTAC

Accommodation Details

Room Type	Amount
Double Room (A/C)	INR 2500
Double Room (Twin Sharing)	INR 800
Single Room	INR 1000

Note : Accommodation will be arranged as per prior request. Accommodation rates mentioned are tentative.

How to reach our college

Bus : From Majestic Bangalore Bus Stand - Platform 19, Bus Route 292B, 292C, 292E.

From KR Market : Bus Route 292D, 293C

Train : From Cantonment Station (10 kms) / Bangalore East (8 kms)

Bus route - 292, 292B, 292C, 292C, 202E, 292F, G11

Air : From Bengaluru International Airport (28 kms)

Address for Communication

Chief Convenor – ICCTAC, Department of Computer Science(PG), Kristu Jayanti College (Autonomous)

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