

*International conference on
Advances in Computer Science,
Communication & Bio-Instrumentation Engineering
(ICACCBIE-11)*

Sir C R Reddy College of Engineering

*Eluru: 534007, W.G.(Dst), A.P, India, Ph: 08812-230480 Approved by AICTE,
New Delhi & Permanently Affiliated To Andhra University, Accredited By NBA*

Organized by

Departments of CSE, EIE, ECE and IT

8th & 9th December 2011

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About the Aim of Conference:

“ICACCBIE-11” is organized by the Departments of Computer Science, Electronics & instrumentation, Department of Information Technology and Electronics & Communication of Sir C R Reddy College of Engineering. This joint conference is a forum for researchers and designers to present and discuss various aspects of Computer Science, Information Technology, Communications, Instrumentation and enabling technologies. It covers the entire spectrum of activities in the three vital areas of Computer Science, Communications, Instrumentation and enabling technologies, which underpin the Computer Science and Information Technology industries, Process Industries and Communication Technologies. One day of tutorial will be followed by two days of regular paper sessions, special sessions, and invited talks.

Call for Papers:

The main focus of this conference lies on the current trends in Computer Science, Instrumentation and Electronics & Communication. The topics of the conference will be related to the following (but not limited to) broad areas:

Fuzzy Logic System
Artificial Neural Networks
Neuro-Fuzzy Systems
Adaptive Fuzzy Systems
Industrial Applications of Soft Computing
Data Mining
Robotics
Bioinformatics
Bio-technology
Web Intelligence
Speech Processing
Knowledge Management
Pattern Recognition
Embedded Systems
Bio-signal processing

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Opto-Electronics
Communication Systems
Process Control
Cellular Communication
Satellite Communication
Data communication
Network Security
Radar communication
Digital Image processing
Neural networks
VLSI
Biomedical Instrumentation
Biotechnology
MEMS

Venue:

Sir C R Reddy College of Engineering, Eluru, W.G.Dist, A.P.

History of Eluru:

Helapuri (Eluru) was a part of the Buddhist Kingdom called Vengi from the ancient times. The Eastern Chalukyas ruled the Coastal Andhra from 700ad-1200ad with Vengi as their capital. Then Eluru (Helapuri) was a province of Chalukya Empire. It remained a part of Kalinga Empire till the invasion of the Muslims in 1471. Later it fell in the hands of the Gajapathis and came under their rule. In 1515 Srikrishnadevaraya captured it from the Gajapathis. It was again captured by Kutub Shah, the Nawab of Golkonda many historical evidences are available to this effect at the near by villages Pedavegi and Guntupalli (Zeelakarragudem).

During the division of northern Cirkars into districts, Eluru was made a part of Machilipatnam district. Later, it was included in the Godavari district in 1859. Subsequently, Eluru made part of the Krishna district. Finally in the year 1925, West Godavari District was formed with Eluru as its headquarters and all the district offices and regional offices were setup in Eluru town.

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History of Sir C R Reddy College of Engineering

During the early 40s there was a long felt need for a full-fledged academic institution at the district head quarters of West Godavi District, Andhra Pradesh. To fulfill this dream, the chairman of municipal council, Eluru, Late Rao Saheb Damaraju Venkata Rao went on a fund raising campaign and deposited Rs. 2 Lakh and 17 thousand in the municipality treasury for starting the college. Following this Sir C. R. Reddy MUNICIPAL COLLEGE came into being on 4th July 1945. It was named after SIR C.R. Reddy, a distinguished scholar and the then Vice-chancellor of Andhra University. The college came to be treated as an institution under private management by the government since 1947, and the word municipal was dropped from this name. Since then the institution has been growing at a steady pace. A number of institutions have also come up under the umbrella of the same management. Sir C.R.Reddy institutions, with a reputation for quality education and academic excellence, have carved a niche for themselves in the academic field of coastal Andhra Pradesh. The management consists of a team of eminent individuals and professionals from all over the state. An executive body elected by the general body from time to time carries out the general administration of the instructions.

Educational Institutions managed by Sir C R Reddy College Management:

Sir C. R. Reddy College of Engineering
Sir C. R. Reddy Pharmaceutical Sciences
Sir C. R. Reddy College (Intermediate)
Sir C. R. Reddy Degree College
Sir C. R. Reddy College (PG Centre)
Sir C. R. Reddy College of Education
Sir C. R. Reddy Polytechnic
Sir C. R. Reddy College for Women
Sir C. R. Reddy Public School

All Accepted Papers will be published in the following Journals:

1. www.springer.com
2. www.hindawi.com
3. www.biomedres.org
4. International Journal on Electronics & Communication Technology
5. International Journal of Computer Science and Technology
6. International Journal of Engineering, Science and Technology
7. International Journals of Biotechnology and Biochemistry
8. Journal of Computational Intelligence in Bioinformatics
9. International Journal of Genetics Engineering and Biotechnology
10. Advances in Computational Sciences and Technology
11. International Journal of Computational Intelligence Research
12. International Journal of Information and Computation Technology
13. International Journal of Software Engineering
14. Advances in Wireless and Mobile Communications
15. International Journal of Networking & Computer Engineering
16. Journal of Computational Intelligence in Bioinformatics
17. International Journal of Wireless Communication and Simulation
18. International Journal of Computational Science and Engineering
19. International Journal of Mobile Communication Networking
20. International Journal of Computer and Internet Security
21. International Journal of Information Sciences and Application
22. International Journal of Networks and Applications
23. International Journal of Electronics and Communication Engineering
24. International Journal of Microcircuits and Electronic
25. International Journal of Industrial Electronics and Control
26. Advances in Wireless and Mobile Communications
27. International Journal of Wireless Networks and Communications
28. International Journal of Communication Engineering and Technology
29. International Journal of Bio-Medical Instrumentation

Important Dates:

Date	Scheduled
Last date of paper submission	Sep 19 th 2011
Notification of acceptance	Sep 25 th 2011
Camera Ready Paper Submission Deadline	Sep 30 th 2011
Author's registration	Sep 30 th 2011
Conference Dates	Dec 8 th & 9 th 2011

Authors are requested to sending their manuscripts to the following e-mail address: csehod@sircrrengg.ac.in. Papers should be in IEEE format, doc. File,

Registration Fee:

The registration fees for the International Conference on Computer Science, Electronic Communication, Information Technology and Instrumentation Engineering (ICACCBIE-11) and are listed below.

Researchers, Faculty Members & Students : ₹ 3,500.00 (India)

Researchers, Faculty Members & Students : \$ 100 (Outside India)

Scientists, Industrialists : ₹ 4,500.00

Delegate (with certificate and kit) : ₹ 3,000.00 (India)

With late fee upto 7th Nov 2011 : ₹. 5,000.00

Contact Information:

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