ABOUT CHIRALA ENGINEERING COLLEGE

The Chirala Engineering College was established in the year 2001 by GSR & TSR Educational Society with a clear objective of providing quality technical education in tune with international standards and contemporary global requirements. The college is approved by All India Council for Technical Education (AICTE), affiliated to the JNTU Kakinada and recognized as the Jawahar Knowledge Centre (JKC) by the Government of A.P. It is the first engineering college in Prakasam district to attain ISO: 9001 certification.

The management’s commitment to excellence and relevance in technical education is reflected in the marvelous infrastructure that is comparable to the finest institution of its type in the country. The imposing multi-storied buildings housing state-of-the-art computer laboratories, spacious classrooms, well equipped laboratories, workshops, computer centre with server room, a well-stacked library, wide and well lit clean corridors and a large canteen has set new standards in providing facilities at an international level.

The 36 acre sprawling campus with lawns, gardens, playgrounds and parking lots ensures the right academic ambience essential for a center of higher education.

Application of modern technology in teaching-learning process and effective day-to-day governance of the college makes CEC unique. Thus, within just 15 years of its existence, CEC has carved out a niche for itself as one of the leading engineering colleges in A.P.

Courses offered:
- UG: CSE, ECE, EEE, EIE, ME, CE
- PG: CSE, VLSI, Embedded Sys, Power Electronics, CAD/CAM, Structural Engineering, MCA, MBA
- DIPLOMA: CSE, ECE, EEE, ME, CE

Our students are placed in leading organizations like Google Serco, Wipro, Glenwood Systems, Tvarana, Volttech, Gestmap, Visiontek, EOS, Infosys, Su vivita, Cagipemini, CGI, Nispara, Unitel, Reliance, XPMRT, Trai sy, L&T, AppDaily, Reveille, Tech Mahindra, etc.

Our MoUs are with Tata TCS ion, Dell, Microsoft Innovation Center, Infosys Campus Connect, JKC, IEG, National College of Ireland-Dublin.

Group of Institutions:
- Chirala Engineering College
- Chirala Polytechnic College
- Chirala College of PG Studies

The Department of Computer Science and Engineering, established in 2001, ensures that the students from the department are adepts in adapting themselves to ever changing concepts and innovations with the belief that technology makes it possible to gain control over every realm of human life today. The mission of the department to impart knowledge of the subject accompanied with a high sense of integrity and commitment to the tasks, intended to promote the all round development and well being of humanity as a whole.

The Department of Computer Applications started functioning from 2006 and is offering Masters Degree in Computer Applications. The Department started with 60 seats in MCA. In the culturally and intellectually rich environment of Chirala Engineering College, the department educates thinkers who do and doers who think broadly and strategically about problem solving methods and process that manipulate transform information through computers. By providing a rigorous formal education while allowing a maximum intellectual flexibility and diversity, the department equips its students with knowhow for technical innovation and vision for leadership.

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- Er. P. Sunil Kumar, Exec. Member
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- Dr. L. Sumalatha
  Professor & Head, Dept. of CSE, JNTU Kakinada, AP
- Dr. K. Thirupathi Rao
  Assoc. Dean of Academics, K. L. University, Vijayawada, AP
- Dr. S. Madhavi
  Professor, Dept. of CSE, PVP Siddhartha Inst. of Tech, Vijayawada, AP
- Dr. N. N. R. Ranganari, Scintist, DRDO, Bengaluru, Karnataka
- Speakers from IDRBT, Hyderabad, etc.

1st National Conference on ADVANCES IN COMPUTING (NCAC’15)
25 - 26 September 2015
Theme
Computational Techniques for Engineering Applications

Organized by
Dept. of Computer Science and Engineering & Dept. of Computer Applications

CHIRALA ENGINEERING COLLEGE
Rampuram Beach Road, Chirala 523157 Prakasam Dist., AP www.cecc.co.in
Objective

The primary objective of NCAC'15 is to establish an effective channel of communication between theoretical researchers and practitioners. The theoretical research outcome provides necessary support to practitioners in the design and development of computational techniques for engineering applications that will handle the issues related to knowledge acquisition, storage, retrieval, processing, and visualization. It is also expected that it would provide platform to address difficulties faced by the practitioners in using the theoretical results provide feedback to the theoreticians to revalidate their models. NCAC'15 thus meets the demand of both theoretical and applied researchers in knowledge management which in turn provides foundation to work in the area of computing.

Topics for Presentation

- Big-data Analytics
- Human Computer Interaction
- Compilers and Natural Language Processing
- AI, NN, Fuzzy logic, Genetic Algorithms etc.
- Intelligent systems and Interactive Computer Gaming
- Image Processing and Pattern recognition
- Cloud and Cluster Computing
- Mobile and Ubiquitous computing
- Wireless communications and Internet Security
- Data Mining Techniques

Call for Sponsorships

The focal theme of this National Conference is Computational Techniques for Engineering Applications, very innovative, and hence, the sponsors will get the benefit of advertisement, etc. Industry, publishers, suppliers and all scientific and engineering related agencies are heartily welcome to associate with this conference. For further details, please write to cec.ncac2015@gmail.com

Registration Fee (Per Participant)

| Participants from Corporate / Academics and R & D Institutions | Rs. 1500/- |
| U.G. / P.G. Students and Research Scholars | Rs. 1000/- |

Participants who wish to avail hostel accommodation at CECC should book their rooms well in advance. They may contact the organizers at cec.ncac2015@gmail.com

Important Dates

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<td>Full paper Submission</td>
<td>20 Aug 2015</td>
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<td>Notification to Authors</td>
<td>31 Aug 2015</td>
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<tr>
<td>Camera-Ready Submission</td>
<td>05 Sep 2015</td>
</tr>
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<td>Last date for Registration</td>
<td>10 Sep 2015</td>
</tr>
<tr>
<td>Conference venue: Chirala Engineering College, Chirala</td>
<td>25-26 Sep 2015</td>
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</tbody>
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