Centurion University
Shaping Lives...
Empowering Communities...

CAT-19
Conference on Advanced Technology in Computers and Communications

Jan 4th & 5th, 2019

CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT,
GIDIJALA VILLAGE, ANANDAPURAM MANDAL
VISAKHAPATNAM - PIN- 531173

Website: cat19.in
E-mail: info@cat19.in
About Centurion

Centurion University in Odisha with two wonderful campuses, one at Parlakhemundi and another at Bhubaneswar has made its mark in standards of education in skill development training. UNO acknowledged Centurion University for its standards in its 2016 report. With the above facts the Government of Andhra Pradesh has given approval & land for starting Centurion University in Vizianagaram, Andhra Pradesh. The University’s curriculum is tailor made with the industry requirements by including theory, practice, laboratory, internship and industrial training. It has a vision to generate highly trained professionals who will be directly employable. Even the junior students are highly motivated to be innovative with entrepreneur skills. Centurion University has excellent infrastructure and highly qualified faculty as its backbone.

About CAT-19

With the rich experience of General Chair & Faculty in conducting National and International conferences, CAT-19 is planned scrupulously to invite the best research papers from faculty, scientists and innovative students. The conference includes Expert Lectures, Oral Presentations, Poster Presentations, and Exhibition of New Laboratory Equipment for the benefit of all researchers. The paper will be thoroughly reviewed by the experts before they are accepted for presentations. It covers all areas of modern trends in computers as well as communications. Centurion University welcomes the top researchers to come with important results of their research for presentation.

About Vizag

The coastal city of Visakhapatnam in Andhra Pradesh is considered the third largest port in East coast. It has the oldest shipyard and a natural harbor. The fishing industry, steel plants, shipyard, tourism, industrial Parks and the IT Sector turned the sleepy city into a fast-growing city. Visakhapatnam ranks the 7th cleanest city amongst the 4203 cities surveyed in the country. It is land of Lord Narasimha an avatar of Lord Vishnu. The city is home for several beaches along the Bay of Bengal, scenic hills, valleys and caves. Rushikonda Beach, Ramakrishna Mission Beach, Yarada Beach, Submarine Museum, Lighthouse, Kailasagiri Hill Park, and Bheemili Beach are important tourist places. It is also the home of the renowned Andhra University (established in 1926) and its affiliated colleges which provide the high quality and affordable education to thousands of students. Another important landmark in the education map of Visakhapatnam is the Andhra Medical College (established 1902).

Truly, Visakhapatnam, the “City of Destiny”, has all aspects of excellence for a peaceful life. The citizens of Visakhapatnam are docile and peace loving people. The climate of Visakhapatnam is wonderful both in winter and summer. The city loves to welcome scientists, academists, faculty including students to enjoy its stay.
### TOPICS

| 1. COMPUTER NETWORK & SECURITY | 9. ELECTROMAGNETICS |
| 2. ARTIFICIAL INTELLIGENCE      | 10. ANTENNAS        |
| 3. 5G, Wi-Fi, Li-Fi             | 11. RADARS          |
| 4. INTERNET OF THINGS (IOT)     | 12. MICROWAVE       |
| 5. DATA MINING                   | 13. EMI&EMC         |
| 6. MOBILE COMPUTING & SENSORS   | 14. DIGITAL SIGNAL PROCESSING |
| 7. GREEN COMPUTING              | 15. VERI LARGE SCALE INTEGRATION |
| 8. COMPUTER VISION              | 16. BIO AND DNA CHIPS |

The above topics are only to cite and any other related topics in innovation technology and development can be appended to the topics.

### IMPORTANT DATES

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tr>
<td>Abstract submission deadline</td>
<td>14th October, 2018</td>
</tr>
<tr>
<td>Submission final paper (limitation 4 papers)</td>
<td>14th November, 2018</td>
</tr>
<tr>
<td>Notification of final acceptance</td>
<td>15th December, 2018</td>
</tr>
<tr>
<td>Registration Deadline (with normal fee)</td>
<td>25th December, 2018</td>
</tr>
<tr>
<td>Late registration fee with deadline</td>
<td>31st December, 2018</td>
</tr>
<tr>
<td>Date of Conference</td>
<td>4th &amp; 5th January, 2019</td>
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### CHIEF PATRONS

- Prof. Mukti Kanta Mishra (President, CUTM)
- Prof. D. N. Rao (Vice-President, CUTM)
- Prof. G. S. N. Raju (Vice Chancellor, CUTM AP)
- Prof. Hari Bandhu Panda (Vice-Chancellor, CUTM)

### PATRONS

- Prof. Supriya Pattanayak (Dy. Vice Chancellor, CUTM)
- Dr. P. Pallavi (Registrar, CUTM AP)
- Prof. Anitha Patra (Registrar, CUTM)

### GENERAL CHAIR: Prof. G. S. N. Raju (Vice Chancellor, CUTM AP)
### CO-CHAIR: Dr. Shushant Kumar Mandal (Dept. of ECE, CUTM)
### CONVENOR: Mr. A. Avinash
### CO-CONVENOR AND TREASURER: Mr. K. V. Kalyan Chakravarthy
REGISTRATION

<table>
<thead>
<tr>
<th>INDUSTRY/STAFF/R&amp;D ORGANISATION*</th>
<th>NORMAL FEE (before 25th Dec)</th>
<th>LATE REGISTRATION (31st Dec)</th>
<th>SPOT REGISTRATION (On the day of event)</th>
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<tr>
<td></td>
<td>Rs.3000/-</td>
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<tr>
<td>SCHOLARS(FULLTIME), STUDENTS*</td>
<td>Rs.1000/-</td>
<td>Rs.2000/-</td>
<td>Rs.3000/-</td>
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High quality papers will be sent for consideration to Elsevier publishers. Papers which are accepted for publication in Elsevier will be levied page charges. Authors of accepted papers are required to meet the page charges @ Rs 6000/- per paper.

Registration fee includes conference kit, participation in all sessions, lunch and 1st day banquet. The conference committee helps in booking accommodation as per the tariff required.

1. Prof. Ajoy Chakraborty, IIT (KHP)
2. O.Naresh Kumar, CEO Symbiosis Technologies
3. Anurag, Pro Vice-Chancellor CUTM
4. Prof. G. Sasi Bhushana Rao, AUCE(A)
5. Prof. Amitabha Bhattacharya, IIT (KHP)
6. Prof. N.V.S.N Sarma, NIT (Warangal)
7. Prof. N.Bheema Rao, NIT (Warangal)
8. Dr.K.Chandra Bhushana Rao, JNTU (Vijayanagaram)
9. Prof. K.V.S.V.N. Raju
10. Prof. K.Sitaramaiah
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13. Prof. S. Pallam Setty, AUCE(A)
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15. Prof P.V. Sri Devi, AUCE(A)
16. Dr. Lavanya Devi, AUCE(A)
17. Prof. S. Srinivasa Rao, MVGRCE
18. Mr. D.V.R. Mahesh Varma, IBM Practice lead AVY QUEST Technologies LLP Singapore
19. Mr T. Naveen, Chief Architect, AVY QUEST Technologies LLP Singapore
20. Mr. P.C. Varma, Senior Manager (Engg) OPS RAMP, India

ADVISORY COMMITTEE

CONTACT US

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