

Symposium Track Details (but not limited to)

AI & Machine Learning
Data Mining & Warehousing
Web Mining
Computational Intelligence
Big Data Analytics
IoT Architectures & Protocol
IoT's impact on 5G
Cloud & Fog Computing
Grid & Cluster Computing
Embedded & Green Computing
Mobile & Ubiquitous Computing
High Performance Computing
Image & Pattern Recognition
Natural Language Processing
Human Computer Interaction
Speech & Signal Processing
Bio-medical Informatics
Virtual & e-Learning
Parallel & Distributed Networks
Internet of Things Networks
Social & Smart Networks
Software Defined Networks
Cryptography & Data Security
Software Engineering
Cyber-Physical Systems
Smart City Applications

About the college

The college is situated midway of Sangli Miraj road. Initially, college made a modest beginning with the name as "New Engineering College" in the year 1947. As a part of the arrangements, mainly funded by Seth Walchand Hirachand Memorial Trust (WHMT) and the Government, the College has been renamed as Walchand College of Engineering (WCE) since year 1955. The College became autonomous in the year 2007. As a part of strategic planning, research and development activities are being further strengthened. The college has been recognized for running Ph.D. programme under Quality Improvement Program (QIP) scheme by AICTE. Presently it has more than 2,800 students for six UG branches and ten PG branches together. WCE aims to produce capable graduate engineers with aptitude for research and qualities of leadership. The has been selected and funded for implementation of Technical Education Quality Improvement Programme (TEQIP). Jabalpur Engineering College (JEC), Jabalpur is a government institute, and is participating in the organization of RSC-2018.

An Activity
under
WCE ACM student chapter

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TEQIP SPONSORED

THIRD
NATIONAL RESEARCH SYMPOSIUM ON COMPUTING
(RSC 2018)

Jointly organized
by
WCE ACM Student Chapter
and
Department of CSE and Department of IT
Walchand College of Engineering, Sangli.
and
Jabalpur College of Engineering, Jabalpur

As a
Co-located activity of
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Engineering and Technology (ICCET 2019)



With the selected paper publication support from



WALCHAND COLLEGE OF ENGINEERING

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(Government Aided Autonomous Institute)

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<http://www.rsc.wce.ac.in>

About CSE and IT Departments

The CSE and IT Departments have been established in the year 1986 and 2001 respectively. Course contents of these programmes are up-to-date and are in-line with the current trends of the Computer and IT Industry. These programmes attract meritorious students every year at the entry level for both UG and PG level. Ph.D. programme under (QIP) in the department has boosted the research culture further. These departments also provide research guidance to Ph.D. students of Shivaji University. At present, around 20 Ph.D. (CSE) students are successfully progressing their research assignments. WCE Association for Computing Machinery (ACM) Student Chapter has been chartered to promote research in CSE/IT and related fields.

About Research Symposium

At Walchand College of Engineering (WCE) Sangli, Computer Science and Engineering (CSE) Department as well as Information Technology (IT) Department are active in promoting research in advances in CSE/ IT under Association for Computing Machinery (ACM) India. This has resulted into instituting WCE-ACM chapter. First and second National Research Symposium were organized during Dec 19-20, 2016 and Dec 15-16, 2017 respectively at WCE and it received excellent response from researchers. In this series, the WCE-ACM chapter is delighted to announce its third National Research Symposium on Computing (RSC 2018) in December 2018 under the technical support of ACM. This symposium has been considered as a co-located activity of International Conference on Computing in Engineering and Technology (IC CET 2019). The WCE-ACM chapter welcomes research paper submissions from faculty, doctoral students, research scholars and industry experts who are actively working in the area of Computer Science & Engineering and allied branches. The RSC 2018 will provide a unique opportunity to the researchers to present their research work and will enable them to interact with renowned and experienced researchers in the field of Computer Science and Engineering as well as Information Technology. The symposium will also provide independent and constructive feedback to the participants about their completed/planned research work for its further improvements. The research symposium aims at establishing and promoting social and intellectual interactions among students and researchers from academia and industry. The symposium will be accompanied by prominent experts who will deliver keynote address and will actively participate in critical discussions at the symposium. The selected papers will be forwarded for its publication either in Springer's AISC series or IJCSE.

Paper Submission Guidelines

- Simultaneous submissions (papers already submitted to other conferences/journals) are not allowed.
 - All papers must follow the conference template strictly for the submission. Violation of which leads to rejection of the paper.
 - **Double Blind Review:** The author's identity such as name, affiliation and email address need to be provided in Easy Chair Account. No identity information shall be included in the initial paper.
 - **Plagiarism Policy:** A similarity upto 10% (Turn-It-In/ iThenticate verification) will be considered for the review process.
 - **Maximum number of authors per paper shall not be more than four.**
 - **Paper Length:** upto 8 pages including figures, tables and references. A maximum of two additional pages is permitted with an additional charge of INR 1000 per page, to be paid during author registration.
 - **File Size limitation:** 5.0 MB.
- No page numbering on the manuscript is allowed.

Publication

All selected and presented papers in the symposium will be published in one of the following journals based on the area of the paper and reviewers comment. Conference Chair's decision is final for publications in the concerned journals, which are UGC approved.

- Advances in Intelligent Systems and Computing series of Springer (AISC) indexed in ISI proceedings, EI- Compendex, DBLP, SCOPUS, Google Scholar, Springer link
- International Journal of Computer Sciences and Engineering
E-ISSN:2347-2693

Full paper submission

Full papers can be submitted at: www.rsc.wce.ac.in

Registration

Registration fee includes Conference kit, Full paper proceedings, refreshment and lunch for two days. List of selected papers will be published on symposium website.

#Registration Fee Details:

| Registration Type | Early Registration | Late Registration |
|--------------------|--------------------|-------------------|
| Academia/students | INR 3,400 | INR 4,400 |
| Industry Personnel | INR 4,000 | INR 5,000 |
| Attendee | INR 3,000 | |
| Co-Author | INR 2,500 | |

Additional Publication fees: Rs 2,600/- for Springer or Rs 1,000/- for IJCSE

Important dates:

Last Date for full paper submission: 24th September 2018

Paper Acceptance Notification: 29th October 2018

Final Deadline for Registration: 26th November 2018

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