

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) from the 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 of AICTE. Presently it has more than 2,800 students for six UG and ten PG branches together. WCE aims to produce capable graduate engineers with aptitude for research and qualities of leadership. The college has been selected and funded for implementation of Technical Education Quality Improvement Programme (TEQIP-III). 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

Symposium Patron

Prof. G. V. Parishwad, Director (WCE) Sangli
Prof. S. S. Thakur, Principal (JEC) Jabalpur

Chair of the Symposium

Dr. P. J. Kulkarni
(CSE Dept. WCE)

Convener

Mrs. M. A. Shah
(CSE Dept. WCE)

Advisory Committee

Dr. Brijesh Iyer (BATU), Lonere
Dr. Aditya Abhyankar (SPPU) Pune
Dr. Rajesh Ingle (PICT) Pune
Dr. Venkateswaran (Persistent) Pune
Dr. R. B. Kulkarni (COE) Karad
Dr. S. G. Bhirud (VJTI) Mumbai
Dr. Meghshyam Prasad (Videoken) Bangalore
Dr. Shailja Shukla (JEC) Jabalpur
Dr. U. P. Kulkarni (SDM) Dharwad
Dr. R. K. Kamat (SUK) Kolhapur
Dr. V. B. Dharmadhikari (WCE) Sangli

Local Organizing Committee

Dr. B. F. Momin (HoD CSE)
Dr. S. P. Sonavane (HoD IT)
Dr. D. B. Kulkarni
Dr. A. J. Umbarkar
Dr. R. R. Rathod
Mr. A. R. Surve
Mr. M. K. Chavan
Mr. N. L. Gavankar
Mr. U. B. Chavan
Mrs. B. S. Shetty
Mr. M. B. Narnaware

TEQIP-III SPONSORED

THIRD
NATIONAL RESEARCH SYMPOSIUM ON COMPUTING
(RSC 2018)

21st & 22nd December 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
International Conference on Computing in
Engineering and Technology (ICET 2019)



With the selected paper publication support from



WALCHAND COLLEGE OF ENGINEERING
Vishrambag Sangli - 416 415
Maharashtra, India
(Government Aided Autonomous Institute)

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

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 Student 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 Student Chapter is delighted to announce its third National Research Symposium on Computing (RSC 2018) during 21,22 December 2018 under technical support of ACM. This symposium has been considered as a co-located activity of International Conference on Computing in Engineering and Technology (ICET 2019). The WCE ACM Student 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 researchers to present their research work and will enable them to interact with renowned and experienced researchers in the field of Computer Science & Engineering and 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.

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 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 progressing their research assignments. WCE ACM Student Chapter has been chartered to promote research in CSE/IT and related fields.

Paper Submission Guidelines

- Simultaneous submissions (papers already submitted to other conferences/journals) are not allowed.
 - All papers must follow the symposium template strictly for 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.
 - **Number of authors per paper shall not be more than four.**
 - **Paper Length:** Upto 8 pages including figures, tables and references with maximum of two additional pages are 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 comments. Decision of the symposium chair will be final for short listing any paper for possible further publication in the UGC approved journals.

- Advances in Intelligent Systems and Computing series of Springer (AISC). This is 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, proceedings, refreshment and lunch for two days. List of selected papers will be published on symposium website.

#Registration Fee Details: (taxes included)

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. 1,050/- for IJCSE (taxes extra)

Important dates:

Last Date for full paper submission: 24th September 2018
Paper Acceptance Notification: 29th October 2018
Final Deadline for Registration: 26th November 2018

Contact Us:

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

Mail address: rsc2018@walchandsangli.ac.in

Contact Numbers: Ms. Aprupa Pawar 9405857457

Mr. Kiran Kamble 7741017377