

WCE ACM Student Chapter - Reporting Year 2017

Section 1 - Member Information

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|--|--------------|
| Total Number of Chapter Members - Student | 62 |
| Total Number of Chapter Members - Professional | 0 |
| Currency: | Indian Rupee |
| <i>(Use this currency for all financial figures)</i> | |
| Student Chapter Member Fee: | 0 |
| Professional Chapter Member Fee: | 0 |
| Number who are ACM Members: | 7 |
| Next Election Date: | 01-Mar-2020 |

Section 2 - Meetings and Recent Activities

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|---|----|
| Number of general meetings in the 2016-2017 program year | 13 |
| Average meeting attendance | 35 |

1. Rails Workshop '16

Number in Attendance: 80
Cost of General Admission: 300.00
Cost to Chapter: 260.00

Abstract: WCE ACM Student Chapter has organized a 2-Day Workshop on Ruby on Rails. Ruby on Rails is one of the most trending technology used in industry for rapid application development. The participating students will be able to understand all the major concepts in Ruby on Rails and will also get hands on experience of the same. At the end of the 2-Day workshop every participant will be able to build their own web application in Ruby on Rails. All the participating students will be given a participation certificate. The 2-Day workshop will also have a small contest at the end. The contest will be completely based on the content covered during the 2-Day workshop. There will be prizes for Winner & Runner up of the contest. The last date of registration is 05-Oct-2016. Entry fees for the 2-Day workshop is Rs.300/- only. You can register for the workshop by contacting the coordinators or by calling numbers given on the poster. The entries for the workshop are limited. So, RUSH YOUR ENTRIES!

Start: 08-Oct-2016
End: 09-Oct-2016

2. Introductory Session on Networking

Number in Attendance: 60

Cost of General Admission: 0

Cost to Chapter: 0

Abstract: The session is an introductory session exclusively for First year Engineering Students of Walchand College of Engineering, Sangli. The session will cover the following topics: 1.Introduction to Networking Domain. 2.IP Addressing. 3.Subnet Masking. 4.Default Gateway. 5.College Network.

VENUE:Classroom no.19 TIME : 06.00PM - 08.00PM

Start: 20-Oct-2016

End: 20-Oct-2016

3. WCE ACM HOUR OF CODE

Number in Attendance: 150

Cost of General Admission: 0

Cost to Chapter: 300.00

Abstract: WCE ACM STUDENT CHAPTER organized HOUR OF CODE - an online programming contest on eve of INTERNATIONAL COMPUTER SCIENCE WEEK. Students Participated in the event and enhanced their coding skills. The toppers on the leaderboard were promoted to the next round and winner from the next round was given award.

Start: 10-Dec-2016

End: 10-Dec-2016

4. WCE Research Symposium on Computing - RSC 2016

Number in Attendance: 30

Cost of General Admission: 2000.00

Cost to Chapter: 1800.00

Abstract: The WCE Research Symposium on Computing 2016 welcomes submissions from doctoral students, research scholars who are working in the area of Computer Science and Engineering. The WCE Research Symposium on Computing 2016 will provide PhD students and research scholars working in all areas of computer science with an unique opportunity to present their work and interact with renowned and experienced researchers in their field. The symposium will support students by providing independent and constructive feedback about their already completed and more importantly, planned research work. The research symposium also aims at establishing a supportive community of doctoral students, research scholars and potential collaborators working in the relevant areas of Computer Science and Engineering. Promoting social and intellectual interactions among students and researchers from academia and industry is one of the motivations behind organization of Research Symposium. The symposium will be accompanied by prominent experts who will actively participate in critical discussions. Research students

are invited to send a short paper (up to 4 pages for technical contents and 1 page for references) related to their ongoing research. A program committee will review the submissions based on originality, significance, correctness and clarity deciding upon the acceptance or rejection of the papers. Accepted papers will be discussed in an oral or poster session (details to be announced). More information is available on Research Symposium on Computing - RSC 2016 Official Website

Start: 19-Dec-2016

End: 20-Dec-2016

5. How Web Works?

Number in Attendance: 65

Cost of General Admission: 0

Cost to Chapter: 0

Abstract: WCE ACM Student Chapter had organized an exclusive session for First and Second Year students on the topic - How Web Works? The session helped the students to understand the basic of the web technology and know more about the latest web technologies that are used to develop modern web applications. The session consisted of the following topics: 1. History of Web 2. Web Architecture 3. Front-End Technologies 4. Back-End Technologies 5. Cloud & Applications 6. Specialization & Career We receive a very enthusiastic response from the students and more than 100 students attended the session.

Start: 11-Jan-2017

End: 11-Jan-2017

6. Domains in Computer Science

Number in Attendance: 120

Cost of General Admission: 0

Cost to Chapter: 0

Abstract: WCE ACM Student Chapter conducted an informative session on different Domains in Computer Science. The objective of the session was to get the freshers acquainted with the different streams that are available for their careers. We received a huge response for the session and the session was a hit!

Start: 19-Jan-2017

End: 19-Jan-2017

7. Project Guide 101

Number in Attendance: 80

Cost of General Admission: 0

Cost to Chapter: 0

Abstract: WCE ACM Student Chapter had organized an interactive session on Project Development. The session consisted of the basic practices that should be followed during any project development and will aim to get the students more familiar with overall project related concepts. We received a huge response for this session as well. Students interacted with the speakers and tried to apply the knowledge from this sessions to their mini projects.

Start: 01-Feb-2017

End: 01-Feb-2017

8. JAGRUTI

Number in Attendance: 100

Cost of General Admission: 0

Cost to Chapter: 5000.00

Abstract: WCE ACM Student Chapter has organized a social event named JAGRUTI on the occasion of Women's Day on 8th March 2017. The chapter has planned to organize a small workshop that will help the housewives understand the basics about the digital devices and their usage in daily life. This workshop will also help them know more about how technology can be used for simplifying their day-to-day routines. The workshop will be conducted by the female members of chapters and other female volunteers from the institute. We hope to empower the women digitally through this event.

Start: 08-Mar-2017

End: 08-Mar-2017

9. INFINITY'17

Number in Attendance: 230

Cost of General Admission: 50.00

Cost to Chapter: 15000.00

Abstract: INFINITY '17 is the First mega event organized by WCE ACM Student Chapter. The event is scheduled on 25th and 26th of March 2017. INFINITY'17 consists an all-round combinations of different technical events that will help the technocrats to compete and learn new & exciting things. The INFINITY'17 team is continuously working on offering best experience to the participants. The event consists of following : 1. Coding Competition 2. Web Workshop 3. Technical Paper Presentation 4. Technical Poster Presentation 5. General Quiz Competition 6. LAN-Gaming Competition

Start: 25-Mar-2017

End: 25-Mar-2017

Section 3 - Upcoming Activities

1. Orientation Program

Abstract: A Welcoming event for first year students and introducing them to ACM.

Start: 23-Aug-2017

End: 23-Aug-2017

2. Machine Learning using Python and Scikit Learn

Abstract: It was a 2 day workshop on Machine Learning, having different sections right from how machine learning came in to existence to advance level. First Part: Introduction to Machine Learning Conducted by: Dr. P. J. Kulkarni, WCE Sangli Second Part: Particle filter and Markov Chain Monte Carlo Method in Machine Learning Conducted by: Dr. Aditya Abhyankar, ACM Eminent Speaker Third Part: Linear Regression and Classification in Machine Learning Conducted by: Prof. V.N. Honmane, WCE Sangli Fourth Part: Evaluate model performance Conducted by: Prof. Dr. S.H. Bhandari, WCE Sangli Fifth Part: Introduction to Deep Learning Conducted by: Prof. U.B. Chavan, WCE Sangli As a result, an interest for Machine Learning in terms of application as well as research was envisioned among all the attendees. Thus, the workshop was concluded.

Start: 02-Sep-2017

End: 02-Sep-2017

3. WCE Hackathon'18

Abstract: WCE ACM Student Chapter, Innovation Incubation and Entrepreneurship cell and Department of Computer Science and Engineering, Walchand College of Engineering (A Govt. Aided Autonomous Institute), Sangli is jointly organizing WCE Hackathon'18 on 24-25th March 2018. The domains for the hackathon are as follows: - Smart and Safe Transportation - AgroTech - Efficient Energy and Lighting - Education - Fake News Round 1 is the idea submission round and the deadline for Round 1 is 28th February 2018. Round 2 was on day event. Chief guest for the inauguration event was Mr. Mohan Mardikar (Global Delivery Head, TCS) Other guests were: Mr. Ashok Sawant (CEO, Infosawant Technologies Pvt. Ltd.), Dr. G. V. Parishwad (Director, WCE Sangli), Dr. B. F. Momin (HoD, CSE), Prof. M. A. Shah (Staff Advisor, WCE ACM Student Chapter) Judges were: Mr. Suomit Shah (Founder and Director, Risemetric), Mr. Mahesh Jadhav (Senior Lead Engineer, Qualcomm), Dr. Neeran Karnik (ACM Eminent Speaker) Total Participation for Round 1 were: 232 Total 18 teams participated for on day event after shortlisting (total 70) Winning Awards: 1. Winner 2. 1st Runner Up 3. 2nd Runner Up 4. Best Business Model 5. Best Innovation

Start: 24-Mar-2018

End: 25-Mar-2018

Section 4 - Authorization & Signatures

Comments and Remarks: Checked

I hereby certify that the above information has been examined by me and to the best of my knowledge I believe that it is true, correct, and complete, and made in good faith for the fiscal year stated.

Authorizing Officer: Yash Bele - Chair

Section 5 - Finalize Report

The 2017 Report has been finalized.



EVENTS

The events organised by WCE ACM Students chapter in year 2017-2018

1. Revenue generating events

- 1.1 Machine Learning Workshop
- 1.2 Cloud computing workshop

2. Mega Event

- 2.1 Hackathon

3. Intra college Events

- 3.1 Session on introduction to domains of computer science and engineering
- 3.2 Session on introduction to Web Development
- 3.3 Session on Demo of snake game in C
- 3.4 Research Symposium

1.1 Workshop on Machine Learning

About Event:

It was a revenue generating workshop with hands on session on Machine Learning .The students from college as well as nearby area attended it. More than 150 students got benefit of the workshop. Dr. P.J Kulkarni, Dr. Smriti Bhandari guided students regarding the machine learning from scratch.

Activity Details:

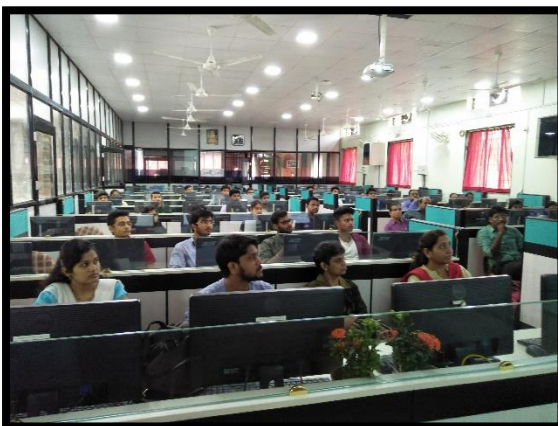
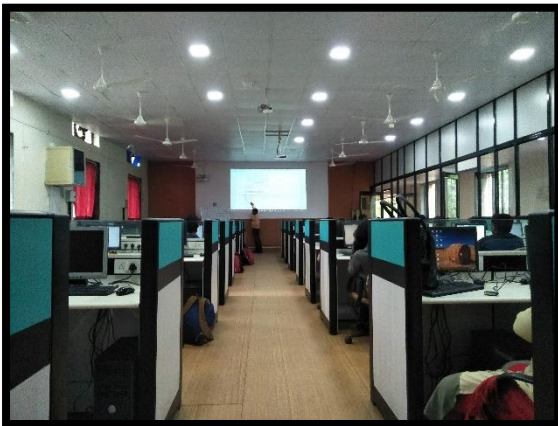
Entry fees: 500

Date: 02 Sep 2017

Duration: 2 days

Activity Lead: Dr. P.J. Kulkarni

Event Snapshots:



1.2 Workshop on Cloud Computing

About Event:

The main of this event was to generate revenue for WCE ACM Students Chapter. The event was basically a one day hands on session on cloud computing and virtualization by Prof Sameer Patil. Prof Sameer Patil also had an interactive meet with the Director, Deputy Director, Staff & PhD scholars of the Computer Science & Engineering Department. Approximately more than 100 students from the Department of CSE attended the Workshop.

Activity Details:

Entry fees: 500

Date: 11th April 2018

Duration: 2 days

Activity Lead: Mrs. M. A. Shah

Event Snapshots:



2.1 Hackathon

About Event:

The Hackathon was the mega event of WCE ACM Students chapter in year 2017-2018. It was the first time when Walchand College of Engineering witnessed a Hackathon. Almost 200 teams submitted their abstract from all over the India and 20 teams were shortlisted for the final round. The judge for the event was Mr Sumit Shah Alumni of College as well as owner of Risemetrics.

Activity Details:

Entry fees: NA

Date: 24/03/2018

Duration: 24 Hours

Activity Lead: Dr. B.F.Momin

Total Price Money: 100000 INR

Total Budget of the event: Approx. 300000 INR

Event Snapshots:







WCE ACM Student Chapter - Reporting Year 2019

Section 1 - Member Information

| | |
|--|--------------|
| Total Number of Chapter Members - Student | 54 |
| Total Number of Chapter Members - Professional | 0 |
| Currency: | Indian Rupee |
| <i>(Use this currency for all financial figures)</i> | |
| Student Chapter Member Fee: | 0 |
| Professional Chapter Member Fee: | 0 |
| Number who are ACM Members: | 4 |
| Next Election Date: | 01-Mar-2020 |

Section 2 - Meetings and Recent Activities

| | |
|---|----|
| Number of general meetings in the 2018-2019 program year | 23 |
| Average meeting attendance | 42 |

1. Orientation program(General Interest Meet)

Number in Attendance: 121

Cost of General Admission: 0

Cost to Chapter: 500.00

Abstract: GIM is the Orientation Program for the First Year Students to acquaint them with ACM. In this program there would be an introduction to various domains of Computer Science and Engineering thereby portraying the benefits and responsibilities of being an ACM member.

Start: 07-Aug-2018

End: 07-Aug-2018

2. AWSome'18

Number in Attendance: 72

Cost of General Admission: 300.00

Cost to Chapter: 15000.00

Abstract: AWSome is an event consisting of two day workshop that would be conducted on Cloud Computing and Amazon Web Services(AWS).

Start: 29-Sep-2018

End: 30-Sep-2018

3. Innovative Showcase

Number in Attendance: 12

Cost of General Admission: 0

Cost to Chapter: 10000.00

Abstract: Project paper presentation. Selected project papers will be considered for inclusion in the e-proceeding of the symposium which bears ISBN number.

Start: 20-Dec-2018

End: 20-Dec-2018

4. THIRD NATIONAL LEVEL RESEARCH SYMPOSIUM ON COMPUTING

Number in Attendance: 15

Cost of General Admission: 0

Cost to Chapter: 0

Abstract: WCE ACM Student Chapter is organizing the Third National Level Research Symposium on Computing (RSC 2018) on 21st and 22nd December 2018. The Symposium is a co-located activity of International Conference on Computing in Engineering and Technology (ICCET 2019) 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. RSC 2018 will provide a unique opportunity for researchers to present their research and interact with renowned and experienced researchers in the field of Computer Science & Engineering and Information Technology. The Symposium will be accompanied by prominent experts who would deliver the keynote address and participate in discussions. 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 and Engineering and allied branches. The selected papers will be forwarded in Springer's AISC series or IJCSE. Last Date for full paper submission is 24th September 2018.

Start: 21-Dec-2018

End: 22-Dec-2018

Section 3 - Upcoming Activities

1. Orientation Program

Abstract: This is general interest meet for undergraduate freshers. Technical and non-technical sessions will be taken in GIM.

Start: 07-Aug-2019

End: 07-Aug-2019

