7ᵗʰ Research Symposium on Computing (RSC 2023)

Jointly Organized

by

WCE ACM Student Chapter,
Department of Computer Science & Engineering,
Information Technology,

Walchand College of Engineering, Sangli

in association with

IPR Cell, Shivaji University, Kolhapur

Activity Report

1. **Name of the Event: 7th Research Symposium on Computing (RSC2023)**

2. **Date/Duration: 7th November 2023.**

3. **Venue: Student Activity Centre, Polytechnic Wing, Walchand College of Engineering, Sangli**.

4. **Organized by: Department of Computer Science and Department of Information Technology**, WCE Sangli.

5. **Associated Members: WCE ACM Student Chapter & IPR Cell, Shivaji University, Kolhapur.**

6. **About Research Symposium on Computing (RSC 2023)**

At **Department of Computer Science & Engineering and Information Technology, Walchand College of Engineering Sangli**, were active in promoting research in advances in CSE/ IT under the Association for Computing Machinery (ACM) India. In this series, the WCE-ACM chapter announce its **7th Research Symposium on Computing (RSC 2023)** held on **7th November 2023** in association with ACM India and **IPR Cell, Shivaji University, Kolhapur**.

Eminent personalities and delegates from various Industries, Professional Colleges, Universities and Research Organizations from all over the country and abroad in the fields of Engineering, Science, and Technology are likely to participate in the above Convention. It will be a unique opportunity for all of us to gain an abundance of knowledge that will be shared by a large number of eminent speakers and networking.

7. **Objectives (RSC2023)**

1. To provide opportunity to researchers to present their research work and to enable them to interact with renowned / experienced researchers in CSE /IT.

2. To provide to its participants, independent and constructive feedback about their completed/planned research work for its further improvements.

3. To provide industry interaction to UG and PG students to get input from them for their projects.

8. Expected Outcome (RSC2023)

1. 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 Information Technology.

9. Research Activities Type

1. Invited Talks

2. PhD Research Presentation (Ph.D. Research Scholars) **(1st Prize of Rs.5000/-)**

3. Poster Presentation **(1st Prize Rs.5000/-)**

4. Innovative Project Showcase (IPS 2023) **(1st Prize Rs.5000/-, 2nd Prize Rs.3000/- & 3rd Prize Rs.2000 /-)**

10. Activity Outcomes:

This event was inaugurated on **7th November 2023** in presence of **Dr. Souvik Barat,** Senior Scientist, Tata Consultancy Services Limited, Pune, **Dr. S. B. Sadale** (Director, IPR Cell Shivaji University, Kolhapur). Other dignitaries present on dais were **Prof. (Dr) Uday A. Dabade** (Director, WCE), **Dr. M. A. Shah** (Head CSE and Convenor of RSC 2023), **Dr. R. R. Ra**thod (Head IT and Convenor of RSC 2023). They addressed the gathering on expectations of various stake holders from researching students at WCE.

Dr. Souvik Barat has given a keynote speech on Recent Trends in Technology during the RSc2023.

Outcomes of RSC2023 activity are listed as follows:

1. Participants were able to show case their projects and posters in a competitive way.
2. Participants were able to interact with the academic and industry experts to take up their project for better commercialization and for further research.
3. FINIQ awards were presented to first three best projects and one best poster at the hands of the Judges.
4. Participating researchers were able to receive very good inputs from the key note speakers on improving overall quality of research work and also appealed that the participants must seek very good credits for their research work.
5. Researchers were able to effectively interact with the keynote speakers for seeking from the expert's specific guidelines to address some solutions to the research problems at hand.
6. The researchers were able to present their research work for getting the research work well appreciated by the audience and the experts.

7. Awards were presented to first three best projects and one best poster at the hands of the Judges.
8. Among the research papers presented at RSC2023 a best presentation award was announced and all these awards are sponsored by the Sakal Foundation.

There were Twelve researchers orally presented their research work. Fourteen poster presentations were arranged. Nineteen mini projects were show cased. Eight judges evaluated the all research / poster / mini-projects and adjudged best presentations in each of the presentation categories.

Symposium produced e-proceeding of abstracts of all peer reviewed abstract.

The proceeding also includes abstract of presentations of the key note speakers. The e-proceeding has ISBN. number.

Near about 100 Participants totally actively participated throughout the event.

The volunteers got very good experiences to improve on their soft skills in the organization of the events. Department of CSE and IT received very good credit of organizing the events successfully.

Dr. M. A. Shah, the convener of the symposium concluded the events in the symposium by appealing all the participants to focus on improving quality of the research work to become eligible to receive good research credits in terms of paper publications / IPR. RSC2023 concluded the event with vote of thanks by Dr. Vivek N. Waghmare.

Glimpse of the RSC2023

Inauguration Ceremony of RSC 2023

During Dr. Suvik Barat Keynote Speech in RSC 2023.y

During RSC 2023 IPS Activity

Sangli, Maharashtra, India
RJW2+7FR, Sangli – Miraj Rd, Viya Nagar, Vishrambag, Sangli, Sangli Miraj
Kupwad, Maharashtra 416415, India
Lat 16.845678°
Long 74.601156°
07/11/23 12:59 PM GMT +05:30

During RSc2023 Ph.D. Research Presentation Activity

During RSC 2023 Award Distribution

Team RSC 2023

Dr. R. R. Rathod   **Dr. (Mrs.) M. A. Shah**
Head (IT)   Head (CSE)