

DEPARTMENT OF COMPUTER SCIENCE

Report of Science Week-2018

Department of Computer Science had organized **Science Week-2018, an Inter collegiate activity** on 24-25, August 2018. The aim of this activity is to inculcate and enhance the critical thinking, creativity, interpersonal skills and research skills among the science students. To achieve this aim the coordinators of the event Dr. Sangita Birajdar and Mrs. Sushma Chalke have planned various Competitions for Higher secondary, Graduate, and Post Graduate students. The entry fees for all the events was Rs. 50/- per participant.

For the smooth conduction of each competition, different committees were formed like Registration & Publicity Committee, Event Management Committee, Prize Distribution Committee, and Treasurer Committee, Volunteers committee, Planning & Advisory Committee, and Stage Committee. The action plan was discussed with the committee In-charges and their Teacher and volunteer members well in advance. The student volunteers were sent to the colleges in and around Alandi for event campaign. The aim of promoting the event through student volunteers was to enhance their communication and management skills.

The Science Week-2018 was inaugurated by Principal Dr. B.B. Waphare on 24 August 2018 at 9.00 am. In his motivational speech he told the importance of such Competitions for overall development of students. It was followed by the speech of Mrs. Rashmi Lad Madam, Head, Department of Computer Science. In her speech she appreciated the great response of students and told the motive of organizing such a evens. Dr. Sangita Birajdar, Coordinator of the Event, gave the framework of all the competitions and discussed the aims and objectives of the competitions organized during two days. The student volunteers guided the participants to reach at the venue of the competitions and also assisted the Coordinators of the competitions for conducting the competitions. The details of the events are summarized as follows:

<i>Competition Name/Theme</i>	<i>No. of participants</i>	<i>Objectives and Details of the competition</i>	<i>Outcomes</i>	<i>Winners</i>
Sudoku (Individual Entry)	15	<ol style="list-style-type: none"> Sudoku puzzles are an excellent tool for building students thinking skills. It also builds confidence in their abilities to complete challenging tasks. 	<ol style="list-style-type: none"> Improvement in students thinking skills. Increase confidence of students in challenging tasks. 	Winner: Rajeshwar Kothe Runner Up: Apeksha Kapse
Counter Strike (Individual Entry)	66	<ol style="list-style-type: none"> Counter Strike is an excellent tool for team building among students and decision making. It also builds confidence in their abilities to complete challenging tasks. 	<ol style="list-style-type: none"> Improvement in team building among students along with decision making. Increase confidence of students in challenging tasks. 	Winner: Siddhesh Kharpase Sunny Patil Swapnil Gauli Rushikesh Kshirsagar Runner Up: Joel Mendonsa Anirudh Devaranjan Waseem Hasa Vidul Narayan
Research Paper Presentation (2 Participants) Emerging Trends in Applied Sciences	12	<ol style="list-style-type: none"> To inculcate research attitude amongst students. To motivate students and participants for research related activities. To encourage students for being updated about latest research and innovations in the field. To promote presentation skills and develop confidence of participants. 	At the end of the competition, everyone from audience got knowledge about various innovations and latest happenings in Science. Participants got an idea about how to present a paper effectively. Some clear ideas and suggestions were also given by judges to improve the presentation for future.	Winner: Sameer Khan & Salman Khan, Indira College, Pune Runner Up: Binan Anjeev, MIT ACSC, Alandi, Pune.
Power point Presentation	30	<ol style="list-style-type: none"> Improve the ability of student to research on the topic of “Digital 	At the end of the activity, and comments and feedback by	Winner Team: Sahil Jadhav

(2 Participants)		<p>India”, collect information related to that topic and successfully present it.</p> <ol style="list-style-type: none"> To help students to be confident about presenting their work or ideas in terms of Power Point presentation. To encourage students for public speaking and clearly transferring their message across. To promote students to use audio visual aids in right way during presentation. 	<p>judges, students became more aware of do's and don'ts of a PowerPoint presentation. Participants as well as audience came to know various methods of making effective and interesting presentation. Stage daring and communication skills improved among the students.</p>	<p>Kamlesh Jadhav</p> <p>Runner Up Team: Ankit Shelar Gaurav Paydhan</p>
Documentary Presentation (4 Participants)	21	<ol style="list-style-type: none"> To create awareness and interest among the students about Statistical Techniques. To highlight the importance of Statistics in different fields. To inculcate the Statistical thinking among the students. 	<ol style="list-style-type: none"> Students learn to collect information from different sources. Students learn to use techniques to prepare Video. Students acquire the skill of presentation. 	<p>Winner Team: Harshal Gawde Jalaj Khandelwal Rishikesh Yadav Bhagyashree Hivrle</p> <p>Runner Up Team: Rutuja Mohite Aishwarya Nikam Geeta Kangude Dhanashree Nikam</p>
Model Making (2 Participants)	4	<ol style="list-style-type: none"> To make students aware of Digital India plan and boost them about E-commerce across country. To enhance the creativity and critical thinking of the students 	<ol style="list-style-type: none"> Students came with new ideas about making India digitalised. They came to know about challenges for making India Digitalised. We found great Team Building ability in students while doing and explaining. 	<p>Winner Team: Harshal Gawde Kamlesh Jadhav</p>
Science Quiz (2 Participants) Rounds:	41	<ol style="list-style-type: none"> To appreciate the contribution of the scientists. To develop scientific temper, 	<ol style="list-style-type: none"> Acquire technical and manipulative skills for application development of a 	<p>Winner team: Shweta Sondkar Shraddha Nanekar</p>

I :Elimination II: Semifinal III: Final		<p>attitudes and values such as open-mindedness, intellectual honesty.</p> <ol style="list-style-type: none"> To develop instrumental, communicational and problem-solving skills. To cultivate ‘scientific temper’ objectivity, and critical thinking. To enhance self-confidence. 	<p>principle.</p> <ol style="list-style-type: none"> Acquire the complementary skills of collaborative learning and teamwork. Demonstrate an understanding of scientific methods and procedures. 	<p>Runner Up team : Trupti Nanekar Bhakti Gawar .</p>
Mock Interview Competition (Aptitude) (Individual Entry) Rounds: 1: General Aptitude test 2: Group Discussion 3: Mock Interview	47	<ol style="list-style-type: none"> To develop the aptitude skills To develop the communication skills To develop the inter-personal skills. To develop the interview skills 	<ol style="list-style-type: none"> Students acquired the quantitative and reasoning skills Students learned the techniques to crack the group discussion round Students acquired the interview skills 	<p>Winner : Aman Yadav, Indira College, Pune</p> <p>Runner Up : Salman Haider Ali Khan, Indira College</p>
Poster Competition (Max. 2 Participants)	46	<ol style="list-style-type: none"> Inculcating the interest in students about electronics. To promote student’s awareness for applications of electronics and provide a platform to express their creativity and knowledge of the electronics. 	<ol style="list-style-type: none"> Students learn to collect information from different sources. Students acquire the skill of presentation and learn techniques to prepare Posters 	<p>Winner: Sulendu Devi, MIT ACSC, Alandi.</p> <p>Runner up: Miss. Shivangi Singh Miss. Ishwari Petkar Both from MIT ACSC, Alandi.</p>
Ludo (Individual Entry)	63	<ol style="list-style-type: none"> LUDO is an excellent game for team building among students and decision making It also builds confidence. 	<ol style="list-style-type: none"> At the end of the competition, everyone from participants got skill of playing LUDO. Increase confidence of students. 	<p>Winner: Jagruti Shinde</p> <p>Runner up: Sulekha Kakad</p>

The prize distribution ceremony was organized on 25 August, 2018 at 3.00 pm. The function was chaired Principal of the college, Dr. B. B. Waphare sir and graced by the presence of Heads of various departments. About 344 participants from 12 different colleges viz. St. Mira's College for Girls, Wadia College of Engineering, PCCOE, Indira College, College of Computer Science, Wakad, SP College, RJSPM College, Bhosari, Crist College, Pune, SN Bause College, Bhosari, Moze College, MIT Junior College, Alandi(D) participated in various events organized under the banner of Science Week-2018. All these colleges allowed their students for participation and shared a hand in enhancing cultural exchange and beauty in diversion of different college's ethics and practices.

Principal Dr. B.B. Waphare congratulated all the participants and winners of various competitions on this occasion and appreciated the efforts of all the organizing team. The winners of the various competitions are appreciated by giving cash prizes and certificates at the hands of Principal sir and Heads of various departments. All the participants have given the participation certificates. On this occasion Dr. Sangita Birajdar, Coordinator of the event read out the report of two day's Science Week Report. Mrs. Sushma Chalke proposed the vote of thanks.

Dr.Sangita Birajdar
(Coordinator)

Prof. Sushma Chalke
(Coordinator)

Prof. Rashmi Lad
(HOD,Comp.Science)

Prof. Dr B. B. Waphare
Principal





