Sarvajanik Education Society

Sarvajanik College of Engineering & Technology

MCA DEPARTMENT

State Level Students' Tech-Fest

6ᵗʰ-7ᵗʰ September 2019

To impart the technical and ignite the innovative skills of young budding engineers, SARVAJANIK COLLEGE OF ENGINEERING AND TECHNOLOGY organizes **Kshitij**– *Anant Gyan ki Talaash Mein.* KSHITIJ 2019 was organized on 6th and 7th September, 2019 inline all the events conducted by various departments of SCET.

Under Kshitij, MCA Department organized **Vivacity 2019**- Revive the Tech-Spirits Within, comprising of Technical/Non-Technical Events, Pre-Vivacity Expert talk on "**Cyber Security Awareness & Hands On**" with an motive to develop various skills of students in Co-Curricular activities and to expose them to the current trends in the technical and professional fields.

*Alone we can Do so Little, Together we can Do So Much*

Faculty Conveners	1. Prof. Rashmi Chouhan
	2. Prof. Jayana Ahuja
Student Conveners	1. Manish Gupta
	2. Vrutant Athavale
Student Co-conveners	1. Ravi Varidiya
	2. Priya Dubey

In today's connected world, cyber security attack can result in everything from identity theft, to extortion attempts, to the loss of important data like family photos, financial data and many more. So, make students aware about Cyber Laws, Cyber security and how to be safe online and protect our networks, devices, programs, and data from attack, damage, or unauthorized access, MCA Department had organized **PRE-VIVACITY** talk on **30th August 2019, Friday** on the topic "**Cyber Security Awareness & Hands On**". This expert talk was coordinated by Prof. Rashmi Chouhan & Prof. Jayana Ahuja and was scheduled in NJ Seminar Hall from 01:00 PM to 4:00 PM. All the students of MCA Department and faculties learned how to be cyber safe in this vast cyber space.

Mr. Urvin Mistry had shared some case studies of real life scenario for different types of cyber crime and how he was involved in solving those crimes with the team. Students and faculties learned many new concept to safe their cyber data.

Glimpses of Pre-Vivacity Talk
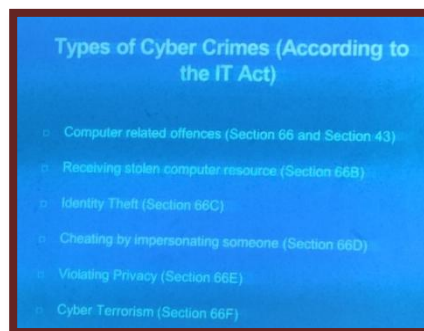
Learning Cyber Laws & How to be Cyber Safe...

Cyber Safe Group Click

Hands On to be cyber safe & Felicitation.

Vivacity 2019 started with an inaugural function in MCA Class room on 6th September 2019, 9 AM, with a welcome note and inspirational speech delivered by **Prof. Kaushika Pal**, **Head - MCA department**. The function was illuminated with the presence of our worthy sponsor **Shri Vasantbhai Thakkar, Founder, Sadbhav Villa, Surat**. Following this, Mr. Vrutant Athavale, student convener, gave the insight of all the events included in Vivacity- 2019.

Glimpses of the Inaugural Ceremony

Vivacity 2019 comprises of various events organized on 6th and 7th September, 2019. Vivacity 2019 got a huge response of 400+ participants from SCET all branches & various BCA colleges. Brief information of Vivacity 2019 events are detailed below.

Cuzzled – IT all begins here..

Schedule	6th September 2019, Friday 10:00 AM to 10:00 PM, MCA LAB
Faculty Coordinator	**Prof. Prashant Keswani** **Prof. Zankhana Vaishnav**
Rules	• Event consist of 3 rounds. • Team of 2 members • In each round, one member would be in classroom for solving puzzle and the other in lab for programming. • After successful puzzle solving, first member who has solved the puzzle will be sent to lab after which second member will start programming. • Winners were selected from the final round.
Total Participation	**31 Teams (62 Participants)**

Puzzling & Puzzling to Solve Cuzzling C
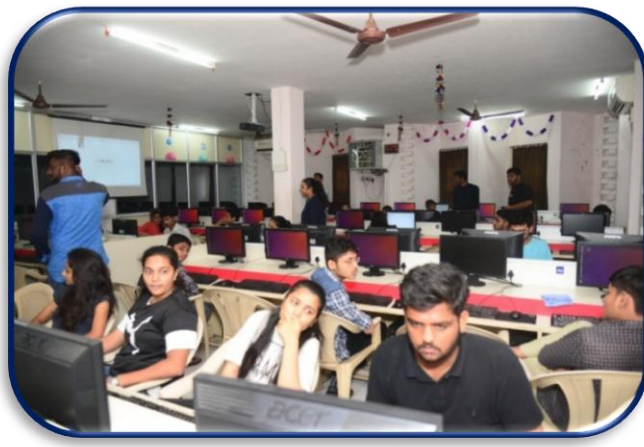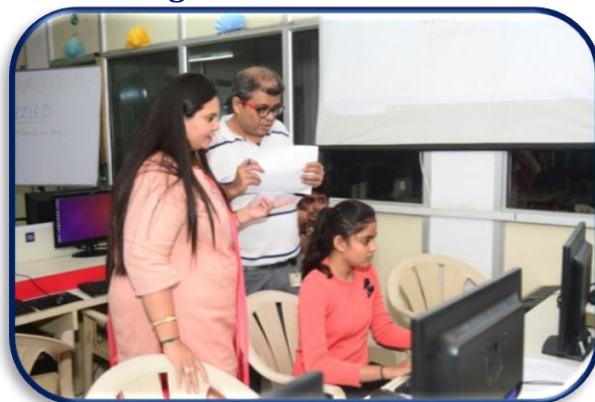
IdeaHolics – Ideas That Matter

Schedule	6th September 2019, Friday 1:30 PM to 4:00 PM, MCA Class
Faculty Coordinator	**Dr. Alpa Shah**
Rules	• Maximum 3 members per Team. • Idea should target social problems or an innovative idea to be solved by computer science. • Total Time 10 minutes. • Presentation Language should be English
Jury	**Dr. Dipali Kasat**
Total Participation	**4 Teams (8 Participants)**

Innovative Ideas are Here!!!

Pictoo.. 🖥️ Puzzle – 🙆‍♀️ Unlimited 👀 Imagination

Schedule	6th September 2019, Friday 1:00 PM to 4:00 PM, MCA Lab
Faculty Coordinator	**Ms. Tejal Surati**
Rules	• Event consists of 3 rounds. • Team of 2 members. • 1st Round - Pictorial Quiz. • Top 10 teams would be qualified for second round. • Third Round: Technical Puzzle. • Approx Total time: 2 hr. 30 minutes.
Total Participation	**76 Teams (152 Participants)**

😊 Fun 👀 With 🤷‍♀️ Pictoo 😌 👍

Techno Quiz – Be QUICK to THINK fast

Schedule	7th September 2019, Saturday 9:00 AM to 11:30 AM, MCA Lab
Faculty Coordinator	**Prof. Gayatri Kapadia**
Rules	• Event consists of 3 rounds. • Team of 2 members. • C, HTML and basic technical knowledge of IT
Total Participation	**40 Teams (80 Participants)**

Be QUICK To Compete The Techno RUN..

BoardNado – So Real it Hurts

Schedule	7th September 2019, Saturday 11:30 AM to 2:30 PM, MCA Class
Faculty Coordinator	**Prof. Sapana Desai, Prof. Manpreet Kaur**
Rules	• Event consists of 3 rounds. • Team of 2 members.
Total Participation	**46 Teams (92 Participants)**

Beginning well is a momentary thing, Finishing well is an achievement and it was witness in Vivacity 2019. We ended the two days tech fest with vivacious events, enthusiastic participants, dynamic faculties & volunteers & rewarding Valedictory function. Prof Jayana Ahuja, Faculty Convener of Vivacity 2019, presented the Welcome Speech. Mr. Manish Gupta, Student Convener, summarized about Vivacity 2019 and shared his experience. Fun-loving participants gave their feedback about Vivacity. Different Prizes & Certificates were awarded to the winners of various events. **Prof. Kaushika Pal**, motivated the participants with her words of wisdom and by reciting a beautiful quote . To clinch the Valedictory, a thank you note was presented by Prof. Rashmi Chouhan and Prof. Jayana Ahuja. **Mr. Ajay Vaghela** and **Mrs. Hemadri Chavada** our Alumni conveyed students about the importance of MCA and how to uphold in IT industries.

I would like to express my profound gratitude to **Dr. Hiren Patel, Principal - SCET** for providing permissions and support to organize various events under Vivacity 2019. Our sincere thanks to **Prof. Keyur Rana, Dean- SAWC** for helping and cooperation towards facilitating all the requirements and dues. We feel grateful towards our sponsor **Shri Govindbhai Dholakiya, Chairman, SRK Knowledge Foundation, Surat and Shri Vasantbhai Thakkar, Founder, Sadbhav Villa, Surat**. We are thankful to **Prof Kaushika Pal, Head – MCA Department** for her continuous support and mentoring for all the events of Vivacity.

The harder you work for something, the greater you'll feel when you achieve it.

Report compiled by Prof. Rashmi Chouhan and Prof. Jayana Ahuja

(Faculty Conveners)