

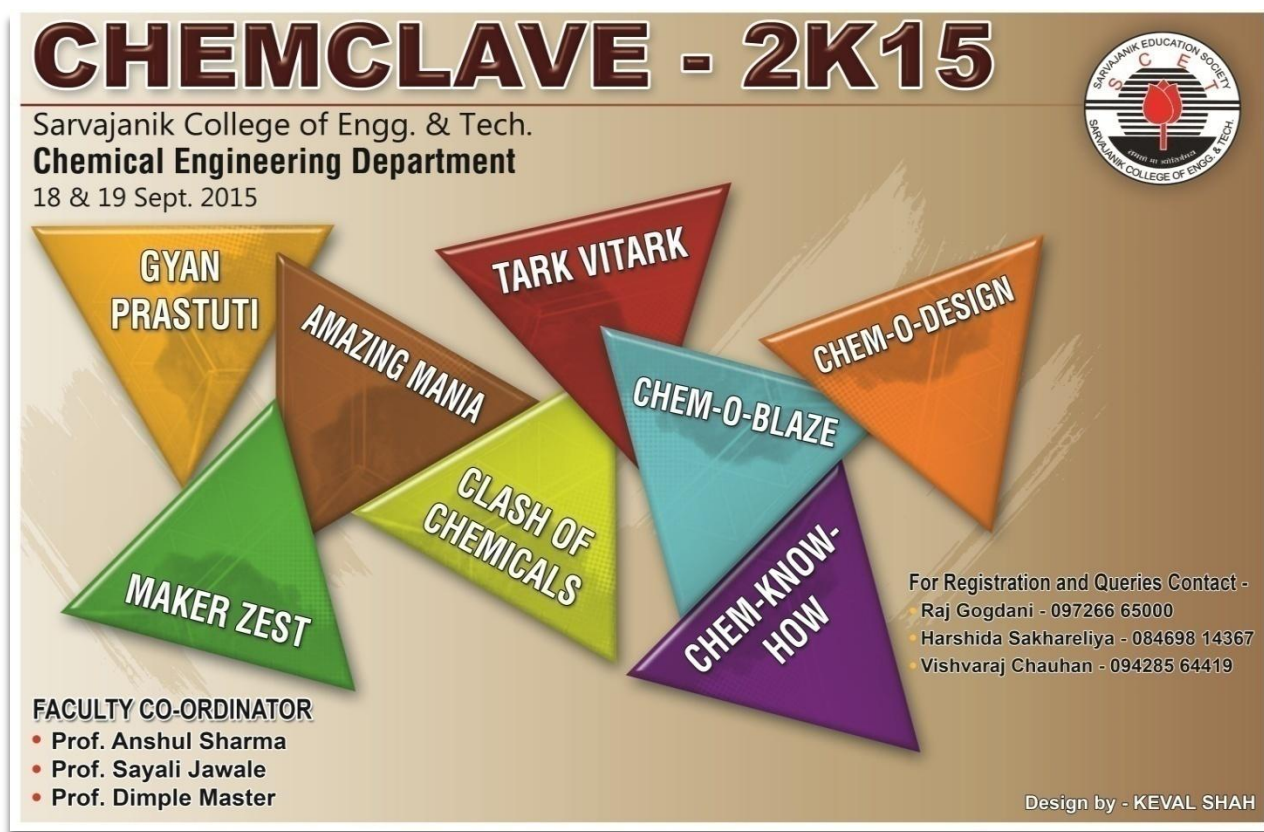
# CHEMCLAVE – 2K15

SARVAJANIK EDUCATION SOCIETY

SARVAJANIK COLLEGE OF ENGINEERING AND TECHNOLOGY

CHEMICAL ENGINEERING DEPARTMENT

*Presents*



The poster for CHEMCLAVE - 2K15 features a central arrangement of eight colorful triangles, each containing a game title: GYAN PRASTUTI (yellow), TARK VITARK (red), AMAZING MANIA (brown), CHEM-O-DESIGN (orange), CLASH OF CHEMICALS (light green), CHEM-O-BLAZE (teal), MAKER ZEST (green), and CHEM-KNOW-HOW (purple). The background is a textured tan. In the top right corner is the Sarvajanik Education Society logo. Text on the left includes the event title, college name, department, and dates. Text on the right provides contact information for registration. The bottom left lists the faculty co-ordinators, and the bottom right credits the designer.

**CHEMCLAVE - 2K15**

Sarvajanik College of Engg. & Tech.  
**Chemical Engineering Department**  
18 & 19 Sept. 2015

For Registration and Queries Contact -  
• Raj Gogdani - 097266 65000  
• Harshida Sakhareliya - 084698 14367  
• Vishvaraj Chauhan - 094285 64419

**FACULTY CO-ORDINATOR**  
• Prof. Anshul Sharma  
• Prof. Sayali Jawale  
• Prof. Dimple Master

Design by - KEVAL SHAH

***Faculty Co-ordinators:***

Prof. Anshul Sharma

Prof. Sayali Jawale

Prof. Dimple Master

***Student Conveners:***

Raj Gogdani (IV<sup>th</sup> Year, Chemical)

Harshida Sakhareliya (IV<sup>th</sup> Year, Chemical)

Vishvaraj Chauhan (III<sup>rd</sup> Year, Chemical)

Chemclave 2K15 was the third edition of the annual technical symposium held by Chemical Engineering Department, SCET. It was a two day event, starting on 18<sup>th</sup> September 2015 and ending on 19<sup>th</sup> September 2015. The event was a grand success, wherein a total of 521

## CHEMCLAVE – 2K15

participants took part from SCET and various other colleges from all over Gujarat. The festival had eight competitions, out of which 6 were team competitions.

The Inaugural Function was held at the TIFAC Core Seminar Hall, and Er. Raj Deo, Guest Alumni, Chemical Engineering Department was the Chief Guest. His speech was very entertaining, informative and very motivating.



After the function, Day 1 began. On the first day of the event, all the screening rounds of the events were done and the competition Gyan Prastuti was held. Every participant showed huge enthusiasm and all the events were managed amiably and brilliantly. The results of the screening rounds were released and reached the selected participants on time so that they managed to arrive on time for the events to begin according to schedule.

On the second day, despite heavy rain which initially threatened to play spoilsport, the event, delayed by a couple of hours still raged on and the succeeding rounds of the events along with Tark Vitark were completed with model effectiveness and efficiency. Kudos to the entire team, who did really well to cover up the time.

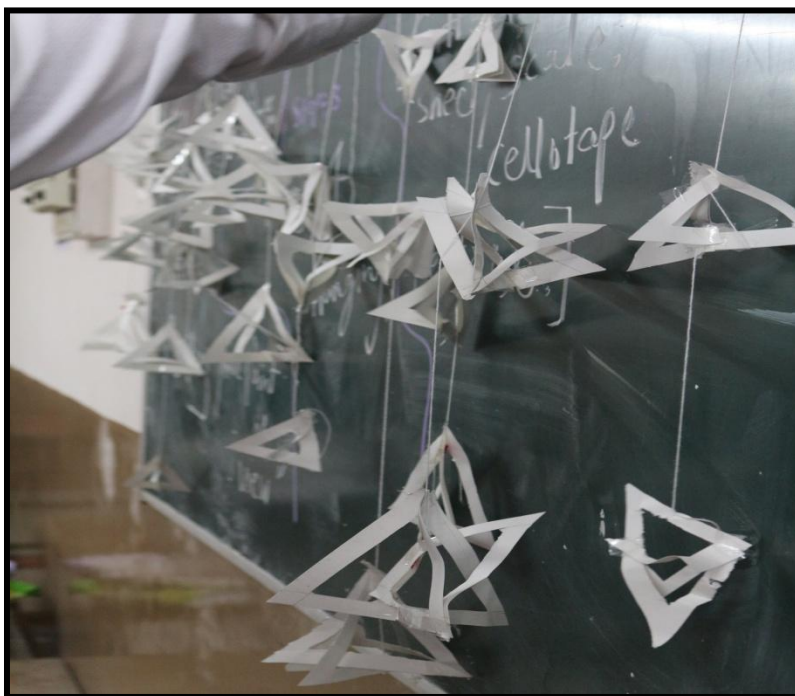
The events included:

- 1. GYAN PRASTUTI:** This competition was a theoretical paper presentation event. Participants formed a team of two or individually presented their scientific papers related to Chemical Engineering or Chemistry before a jury of experts. The topics were as according to the participant's convenience.





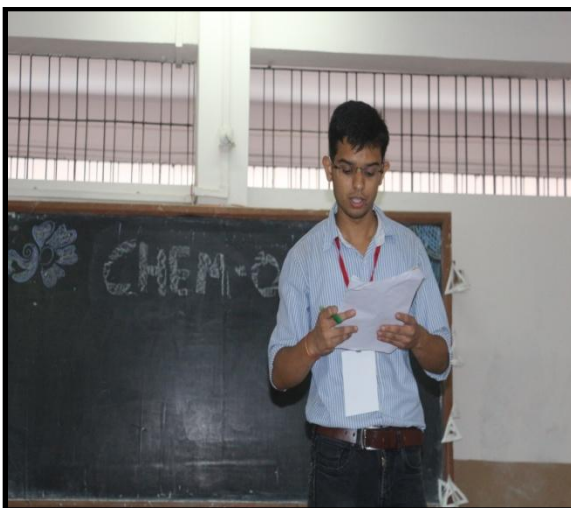
2. **AMAZING MANIA – THE CLASH OF MINDS:** This was a multiple round team event. There were 3 Rounds – each comprising of either a quiz/puzzle/test based on general knowledge and scientific concepts; and model making. At the end of each round, lowest performing teams were eliminated.



3. **CHEM KNOW HOW:** The Chem-Know-How was a very basic event relating one's knowledge of various compounds around and testing the vision of one in relating the compound with the technical, chemical and structural view point.



4. **CHEM-O-BLAZE:** This event tested the pure chemical engineering concepts of participants. Also a team event, this event also comprised of three rounds of knowledge testing.





5. **CHEM-O-DESIGN:** This was a pure Chemical Engineering designing event. In this event, a team of four people had to design a storage vessel. Whole process design was provided with equation. Analysis was based on cost. All the data was given in the form of clue. Participant must have the justification of every step.



- 6. CLASH OF CHEMICALS:** This event tested the basic chemistry concepts of the participants. There were three rounds, each being eliminatory. Firstly, Basic Test Round, consisting of MCQ questions. Secondly, a Treasure Hunt Round, wherein clues will be given and the teams had to find out a hidden object. The third round is the Lab Round, where finalist teams had to carry out simple chemistry techniques.





7. **MAKERZEST:** The event aimed at intriguing the participants and bringing out their creative and innovative elements. They were tasked to craft an object out of their imagination from the provided materials, such as cardboard boxes (paper), glue and cutter. Using trash and the given materials, they had to make an innovative object. It was the ultimate “Best out of waste” event.



8. **TARK VITARK:** Tark vitark was an interactive, one-round debate competition wherein the participants were given a topic to speak about, and were questioned by fellow participants as well as the jury later on.



## CHEMCLAVE – 2K15

### Winners of CHEMCLAVE – 2K15

Event	Position	Name	Year	Branch	College
GYAN PRASTUTI	I <sup>st</sup>	Shireen Singh	IV <sup>th</sup>	Chemical	SCET
	II <sup>nd</sup>	Jasvinder Bhatti	III <sup>rd</sup>	Chemical	SCET
		Divyanshi Bagrawala	III <sup>rd</sup>	Chemical	SCET
	III <sup>rd</sup>	Pratik Gandhi	II <sup>nd</sup>	Chemical	SCET
		Meet Patel	II <sup>nd</sup>	Chemical	SCET
AMAZING MANIA – THE CLASH OF MINDS	I <sup>st</sup>	Karan Tiwari	IV <sup>th</sup>	Chemical	SCET
		Chintan Patel	IV <sup>th</sup>	Chemical	SCET
	II <sup>nd</sup>	Prince Kasundra	II <sup>nd</sup>	Chemical	SCET
		Viren Kothiya	II <sup>nd</sup>	Chemical	SCET
	III <sup>rd</sup>	Bhumika Jariwala	III <sup>rd</sup>	Chemical	SCET
		Jasvinder Bhatti	III <sup>rd</sup>	Chemical	SCET
CHEM-KNOW-HOW	I <sup>st</sup>	Sachi Desai	II <sup>nd</sup>	Chemical	SCET
		Dhruti Koshiya	II <sup>nd</sup>	Chemical	SCET
	II <sup>nd</sup>	Kashyap Joshi	II <sup>nd</sup>	Chemical	SCET
		Prince Kasundra	II <sup>nd</sup>	Chemical	SCET
	III <sup>rd</sup>	Shubham Singh	II <sup>nd</sup>	Chemical	SCET
		Parth Patel	II <sup>nd</sup>	Chemical	SCET
CHEM-O-BLAZE	I <sup>st</sup>	Juhi Kala	III <sup>rd</sup>	Chemical	SCET
		Jasvinder Bhatti	III <sup>rd</sup>	Chemical	SCET
		Bhaumik Parikh	III <sup>rd</sup>	Chemical	SCET
		Kaushal Brahmbhatt	III <sup>rd</sup>	Chemical	SCET
	II <sup>nd</sup>	Hiral Lad	III <sup>rd</sup>	Chemical	SCET
		Shahin Gharana	III <sup>rd</sup>	Chemical	SCET
		Memon Naeem			
		Ghori Manthan			
	III <sup>rd</sup>	Uttam Vaholiya	III <sup>rd</sup>	Chemical	SCET
		Azim Poptani	IV <sup>th</sup>	Chemical	SCET
		Parth Patel	IV <sup>th</sup>	Chemical	SCET
		Rushi Vadadoriya	IV <sup>th</sup>	Chemical	SCET



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CHEM-O-DESIGN	I <sup>st</sup>	Divya Bhanderi	IV <sup>th</sup>	Chemical	SCET
		Vatsal Patel			Pacific
	II <sup>nd</sup>	Azim Poptani	IV <sup>th</sup>	Chemical	SCET
		Samad Poptani			C.K. Pithawala
		Kisan Badlawala			C.K. Pithawala
	III <sup>rd</sup>	Pinal Maniya	IV <sup>th</sup>	Chemical	SCET
		Uttam Vaholiya	III <sup>rd</sup>	Chemical	SCET
CLASH OF CHEMICALS	I <sup>st</sup>	Prince Kasundra	II <sup>nd</sup>	Chemical	SCET
		Viren Kothiya	II <sup>nd</sup>	Chemical	SCET
	II <sup>nd</sup>	Kashyap Joshi	II <sup>nd</sup>	Chemical	SCET
		Sameep Dalal	II <sup>nd</sup>	Chemical	SCET
	III <sup>rd</sup>	Siddhi Dumasiya	I <sup>st</sup>	Chemical	SCET
		Niyati Makwana	I <sup>st</sup>	Chemical	SCET
MAKERZEST	I <sup>st</sup>	Bhaumik Parikh	III <sup>rd</sup>	Chemical	SCET
		Dev Purani	III <sup>rd</sup>	Chemical	SCET
		Kaushal Brahmbhatt	III <sup>rd</sup>	Chemical	SCET
	II <sup>nd</sup>	Vatsal Modi	II <sup>nd</sup>	Chemical	SCET
		Nikhil Mistry	II <sup>nd</sup>	Chemical	SCET
		Dhruti Koshiya	II <sup>nd</sup>	Chemical	SCET
	III <sup>rd</sup>	Prithviraj Jamodekar	III <sup>rd</sup>	Chemical	SCET
		Shyam Chudasama	III <sup>rd</sup>	Chemical	SCET
		Chirag Joshi	III <sup>rd</sup>	Chemical	SCET
TARK VITARK	I <sup>st</sup> (For)	Deepashri Marathe	I <sup>st</sup>	Chemical	SCET
	I <sup>st</sup> (Against)	Karan Kharwar	-	-	School : CC Shah

Total No. of participants: - 521

College (SCET) participants: - 441, Other College participants: - 80

Participants from other colleges were at an all time high, with 40 teams arriving from colleges including GEC Gandhinagar, Parul Institute of Engineering and Technology (Vadodara), GEC Valsad, SVMIT (Bharuch) and S.N. Patel Institute of technology and research centre (Umrakh).

## CHEMCLAVE – 2K15

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The **Valedictory Function** was held on Monday, 21<sup>st</sup> September at the NJ Seminar Hall. This function marked the end of CHEMCLAVE - 2K15. All the winners, marketing team, organizing team, photography team and IR Desk team were awarded their certificates.



CHEMCLAVE - 2K15 was one of its kinds, exhilarating, and an educational event that helped many grow, learn and develop.