Sarvajanik Education Society

SARVAJANIK COLLEGE OF ENGINEERING ANG TECHNOLOGY



CHEMICAL ENGINEERING DEPARTMENT

Presents



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CHEMCLAVE is an annual technical symposium organized by chemical engineering department, SCET under the banner of KSHITIJ. This year CHEMCLAVE was organized on 6th September & 7th September 2019. The event was a success, with a total of 426 participants from SCET. The technical fest consisted of 5 events of which all were team/individual events.

The inaugural ceremony was held at the Project Lab, Chemical Engineering Department. The ceremony was graced by the presence of **Shri Rajanikant Marfatia** (Former Chairman, SGCCI) and **Shri Dilipkumar Mandal** (Additional General Manager, KRIBHCO, Ltd.)

Day & Date	Time	Event
Friday 6 September, 2019	9.30 am	Inauguration
		(Departmental level)
	10.00 am	Drive to Sustainable Earth (Round 1)
		ABHISAR
	1.30 pm	Chem-O-Code (Round 1)
		Empiric Production (Round 1)
	7.00 pm	Special Event by College
Saturday 7 September, 2019	9.00 am	Work Shop on Crazy Chem-O-Drive
	10.00 am	Drive to Sustainable Earth_(Round 2)
		Chem-O-Code (Round 2)
	1.30 pm	Empiric Production (Round 2)
	3.30 pm	Valedictory, Prize & Certificate distribution
		(Departmental level)



The first day of the technical fest began with ABHISAR (Poster Presentation) followed by the screening rounds of other events.

The events included:

1. ABHISAR: It is a poster presentation event. This event sets the stage for the participants to showcase their technical as well as presentation skills. There were 3 teams with a total of **6 participants**.







2 CHEM-O-CODE: Chem-O-Code is a new concept introduced for the very first time in CHEMCLAVE-2019. This event challenges the coding ability of a Chemical Engineer in solving problems relating to the field. There was a participation of **102 students** with 51 teams.







3. DRIVE TO SUSTAINABLE EARTH: This event induces problem solving skills of the students wherein they had to come up with solutions for the persisting problems of waste disposal and all kinds of pollution. Drive to Sustainable Earth saw a participation of total **180** students.







4 EMPIRIC PRODUCTION: This event enlightens the students with the sustainable approach towards any production. The participants were given problems regarding material balance wherein they were asked to come up with ways for minimum waste production. **138** students took part in this event.







5. CRAZY CHEM-O-DRIVE: Crazy Chem-O-Drive was a workshop conducted for the participants on the construction and working of a rocket.







Winners of CHEMCLAVE 2019

Event	Winners
Abhisar	Het Tahelramani (3 rd Year)
Sustainable Earth	1 st - Kenvi Zota (2 nd Year) & Tithi Patel (2 nd Year) 2 nd - Tejani Ruchit (1 st Year) & Chaklasiya Axit (1 st Year) 3 rd - Kuldeep Savaliya (2 nd Year) & Prinkesh Thummar (2 nd Year)
Chem-O-Code	1 st -Sapara Kaushal (2 nd Year Comp) & Bhutwala Feny (2 nd Year Comp) 2 nd -Roshan Raut (2 nd Year) & Suraj Singh (2 nd Year)
Empiric Production	1 st - Varija Prasad (1 st Year) Shruti Patel (1 st Year) 2 nd - Arshit Dobariya (4 th Year) & Shwet Kakadiya (4 th Year) 3 rd - Ruchit Tejani (1 st Year) Axit & Chaklashiya (1 st Year)

Valedictory

The Valedictory Function was held on the 7^{th} of September at the project lab of chemical department. This function marked the end of CHEMCLAVE - 2019. All the winners were awarded with certificates and the team Chemclave-2019 was wholeheartedly thanked and appreciated for the successful completion of the technical fest.







Acknowledgement

- 1. Management of SCET
- 2. Dr. Hiren Patel, Principal, SCET
- 3. HOD, Chemical Engineering Department
- 4. Staff of chemical department
- 5. Team CHEMCLAVE 2019 (Student co-ordinator, Student co-coordinators, Event Heads, volunteers, publicizing team, IR desk team, designing & printing team, photography team and master of ceremony).