PANSOPHY 2018

A National level Student's Technical Symposium

REPORT

The National Level Technical Symposium "PANSOPHY 2K18" was organized on 6th of October 2018. As a part of the event, a total of 9 technical events including the classic core events like Paper Presentation, Poster Presentation and Entrepreneurship event was held.

INAUGURATION:

Prof. Dr. D. Brahadeeswaran, Former Professor, NITTTR, Chennai inaugurated the symposium. The Inaugural function proceeded with an invocation song sung by our students, followed by the presidential address given by Ms.Haarini R, President- Pansophy'18. The introduction to the chief guest was done by Dr. N. Meyyappan, Professor& Head, Department of Chemical Engineering, followed by an inspiring speech by the honorable chief guest.



PAPER PRESENTATION (ALCHEMICAL):

The First event on the agenda was Paper Presentation. It took place between 10:00 am to 1:00 pm at Video Hall. Papers were presented on a wide range of topics pertaining to Chemical Engineering. Some of the topics on which papers were presented are as follows:

- Fluid Mechanics and Mechanical operations
- Separation process and technology
- Sustainable and Green Engineering

- Process modeling and simulation
- Process optimization and control
- Heat transfer
- Biochemical Engineering

There was an overwhelming response of around 55 papers, out of which the 20 best papers were shortlisted by our technical committee and were presented upon. The event was judged by

Dr. Nalinkanth.V.Ghone, Professor and Dr. C. Anand Babu, Professor, Department of Chemical Engineering, SVCE. The list of participants and prize winners were short listed.

POSTER PRESENTATION (CHEMICAL DEXTERITY):

The second event was poster presentation. Participants were given the freedom to choose any topic of their choice pertaining to Chemical Engineering. The topics are as follows:

- Nanotechnology
- Safety and Hazard Management
- Energy and Environmental Engineering
- Sustainability and Green Technology
- Food, Pharmaceutical and Biotechnology
- Process modeling and simulation
- Material Technology

Around 20 posters were received, 15 were short listed and called upon for the final presentation. The events were judged by Dr. R. Govindarasu, Associate Professor and Dr. R. Palani, Associate Professor, Department of Chemical Engineering, SVCE.

MODELMAKING (PROTOTYPICAL):

This event was conduct between 10.00 a.m to 12.00 noon. A large number of second year students from The Department of Chemical Engineering, SVCE showed keen interest towards this event. Models were neatly displayed in the OAT. The event was judged by Mr. N. Arun Prem Anand, Asst. Professor, Department of Chemical Engineering, SVCE.

QUIZZARDS OF CHEMINIS (TECHNICAL QUIZ):

Technical quiz consisted of two rounds, viz., preliminary and finals comprising of questions from real life chemical engineering problems. The winners were judged by Mrs. A.C. Vijayalakshmi, Associate Professor and Mrs.G. Sudha, Asst. Professor, Department of Chemical Engineering.

CHEM CRUISE:

It was an event conducted by students to test the cognitive abilities and technical skills of the participants. The prelims took place class room block-II. The teams were judged by Mrs. N. Sundari, Asst. Professor and Mr. B.S. Vishal, Asst. Professor, Department of Chemical Engineering, SVCE.

CREATOR'S DAY OUT (ENTREPRENEURSHIP EVENT):

This event was organized to give a platform for rising entrepreneurs. This event was open to students from all departments. There were lots of innovative ideas put forward by students. The participants were judged by Mr. V. SenthilVelan, Asst.Professor, Department of Mechanical Engineering & Project Officer, EPIC Cell, SVCE.

APOSTASIS:

In this event, participants were allowed to choose a topic from the given list of topics and they had to speak for and against their topic for a specific time. The topics allotted to each participant were a mix of technical and general topics. This event was judged by Dr. M.

Yogesh Kumar, Asst Professor and Mr. S.Bharath, Asst Professor, Department of Chemical Engineering, SVCE.

CUT THE GORDIAN KNOT:

The participants were given a series of industrial problems and asked to arrive at solutions. Each participant was evaluated on their problem solving ability and the feasibility of their solution. This event was judged by Mrs. S.Swathi, Asst Professor, and Ms. G. Thayanidhi, Asst Professor, Department of Chemical Engineering, SVCE.

CHYMIC HUNT:

In this event, the participants were set on a trial involving a series of clues related to chemical terms. The participants were required to decipher each clue and move on to the next. The team which managed to complete all the tasks was adjudged the winner. The list of winners was shortlisted. This event was judged by Dr. D. Swaminathan, Associate professor, Department of Chemical Engineering, SVCE.

WINNERS LIST

ALCHEMICAL:

S.No.	Participants Name	College Name	Prize
1.	Shriram M R	St.Joseph's College of Engineering	I
2.	Praveen S	Sri Venkateswara College of Engineering	II
	Nikhil Lakshman R		

PROTOTYPICAL:

S.No.	Participants Name	College Name	Prize
1.	Kumaraguru R, Mithran S,	Sri Venkateswara College of Engineering	I
	Gajendra Prabhu D		
2.	Harish Kumar N N, R Ananya, Dinesh Kumar P	Sri Venkateswara College of Engineering	II

CHEMICAL DEXTERITY:

S.No.	Participants Name	College Name	Prize
1.	Rakesh Kumar A Dilli Priya B	St.Peter's College of Engineering	I

2.	Mukund Dalmia	SRM Institute of Technology	II
	Anirudh H V		

CREATOR'S DAYOUT:

S.No.	Participant Name	College Name	Prize
1.	Baggio Sunle Raj.L.R	St.Peter's College of Engineering	I
2.	Clinton	Sri Venkateswara College Of Engineering	II

CHEM CRUISE:

S.No.	Participant Name	College Name	Prize
1.	Ishwar Arvind	Rajalakshmi Engineering College	I
	Sarvesh Narayanan		
2.	Jagadeesan E	St.Peter's College of Engineering	II
	Kishore L		

APOSTASIS:

S.No.	Participant Name	College Name	Prize
1.	Daniel Raja	St. Joseph's college of Engineering	I
2.	Shriram M R	St. Joseph's college of Engineering	II

CHYMIC HUNT:

S.No.	Participant Name	College Name	Prize
1.	Lalith Kanna T	Sr i Venkateswara College of Engineering	I
	Harish Kumar N N		
	Harrish Kumar S		
	Manoj Chandra M		
2.	Chidambaram P,	St. Peter's college of Engineering	II
	Niranjan G,		
	Muralidaran		
	Jagadeesan E		

CUT THE GORDIAN KNOT:

S.No.	Participant Name	College Name	Prize
1.	Jagadeesan E,	St. Peter's college of Engineering	I
	Kishore L &		

	Niranjan G		
2.	Govardhan, Bilal & Alsiddig	St. Peter's college of Engineering	II

QUIZZARDS OF CHEMINIS:

S.No.	Participant Name	College Name	Prize
1.	Hilton Samuel B,	St. Joseph's college of Engineering	I
	Johney Issac		
	Agnel J Naveen		
2.	Vishnu Alagappan	Sri Venkateswara College of Engineering	II
	S,Prakash Babu R		
	Nirmal Kumar V		

VALEDICTORY FUNCTION:

Finally the valedictory address was given by Prof.Dr.R.B.Narayanan, Dean- Cocurricular activities,Sri Venkateswara College of Engineering.