

ALCHEMY 2018 REPORT

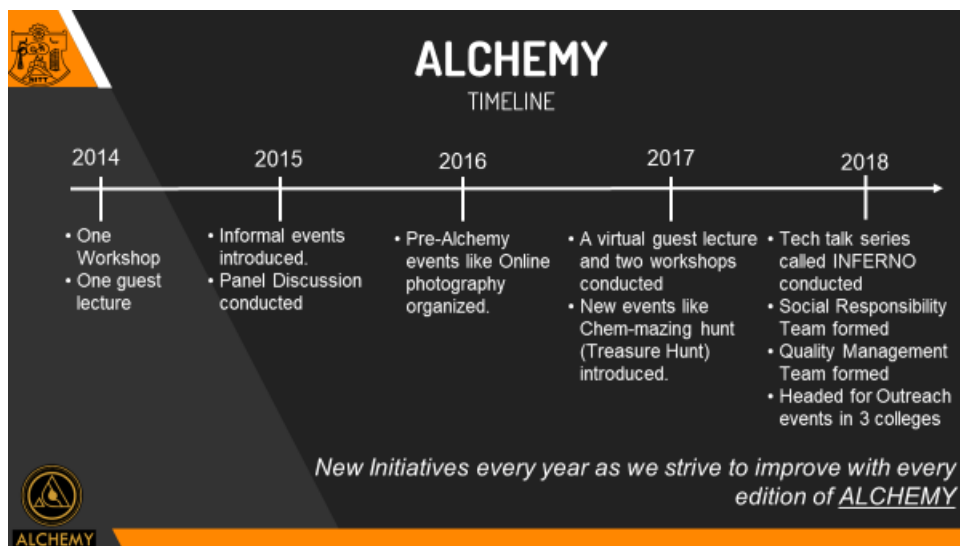
Alchemy'2018, the Annual Technical Symposium of the Chemical Engineering Association of National Institute of Technology, Tiruchirappalli was conducted from the 16th March to 18th March. Dr. R. Sasangan, Dean of Engineering, Amrita Vishwa Vidyapeetham inaugurated the Symposium and gave a lecture on the topic "Atomic Layer Deposition". 7 events and 3 workshops were conducted during the course of the Symposium. The workshops focused on the advanced softwares used for designing chemical engineering equipment and on simulations of chemical processes. Over 500 people registered during the three days. 9 Companies sponsored for the Events and Participation from Karnataka, Kerala and Tamil Nadu were received. The Valedictory ceremony was held on the 18th and Prizes and Gift Vouchers were distributed.







Special features of Alchemy 2018 comparing to previous years



Workshops conducted in 2015-2017

WORKSHOPS



MATLAB
Software

ASPEN HYSYS
Software

Process Simulation with
DWSIM

COMPUTATIONAL FLOW DYNAMICS
Software



Workshops
conducted
2015-2017



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EVENTS



Name of the event	Description
*National level Paper Presentation	By chemical engineers from various universities across the country. Judged by an eminent panel of technical experts in the field.
Chem Quiz	Various developments in chemical engineering is quizzed among students from all over India.



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*A Special Event to celebrate our 51st year

EVENTS



Name of the event	Description
Chemi-connexion	Similar unit process for the manufacture of different end products are crafted.
Poster presentation	Symbolic , impressive depictions about research studies.
Chem-mazing quiz	Treasure hunt with chemical engineering concepts.



ALCHEMY

GUEST LECTURES 2017



Edible Spoons in India
Mr. Narayana Peesapati, Bakeys Pvt Ltd.



Tissue engineering
Dr. Satyavarta Samavedi, Professor at IIIT
Hyderabad



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