

## **Alchemy 19-20:**

**October 18-20,2019**

**Head of the Department: Dr. KM Meera Sheriffa Begum**

**Faculty Advisor: Dr. P. Sivashanmugam**

### **Core Members:**

**Apurwa Rahulkar, Chairperson**

**Rooba Karthick, Overall Coordinator**

**Shanthi Bhushan, Treasurer**

**Dola Pavan Klayan, Vice Chairperson**

**Footfall:** 250 - excluding Nitt members participation (original is less)

### **Member ship:**

Core members - 5 fourth year & 18 third year members (Events, Workshop, Guest Lecture, Design, Ambience, Website, PR, Publicity, Marketing etc)

100+ team members & volunteers

Alchemy was conducted by the Chemical Engineering Association in the month of october and other events happened in the entire year.

### **Inauguration of ChEA**

The Inauguration was held on 23<sup>rd</sup> August 2019 which had over 250 participants comprising both students and faculty members. He also collaborated with the other members of ChEA to create the ChEA newsletter and release it during the inauguration.

### **Intern Talk 2019-2020**

During the event, final year students who had taken up internships in technical, managerial, and research fields during their summer vacation shared their experiences. More than 20 final years shared their experience which was very informative for the 150 juniors who had attended.

### **Guest Lecture**

Mr. Ragavan Desikamani, the ex-senior Vice President of Reliance Industries, gave a guest lecture on the journey of campus hire from the time he entered Reliance as a Graduate Engineering Trainee to his career 10-15 years down the line. This was a combination of both technical aspects as well as the managerial skills required. Over 300 students had attended this session and found it to be very informative and gave them a sense of the practical applications of the theoretical concepts taught and their way forward in the chemical field.

**Alchemy Events:**

S. No	Event	Description	Cash prize (INR)	Participants
1.	CHE-MEME!	Funny memes related to chemical engineering	2000	142
2.	HEX-Engine	Build a Heat Exchanger	Rest below 40000	8
3.	CHEMmazing Hunt	Hunt the Treasure		91
4.	CHEM Cruise	Baking soda bottle race		13
5.	Paper presentation	Present your paper		6
6.	Poster presentation	Present your poster		8
7.	CHEM Quiz	Written Examination		73
8.	Creasis	Suggest a novel solution		11
9.	Heads Up	Connect & Guess words		52
10.	CHEM-Connexion	Find the connection between the images	3000	48

**Total Cash Prize: 50,000**

**Workshops:**

1. Open foam
2. DWISM
3. HTRI
4. Analytical Instruments

**Each workshop had footfall around 120 members**

**The Inferno series of Guest Lectures featured several eminent personalities in various facets of Chemical Engineering such as Dr. Kasi Vishwanathan.**



# ALCHEMY'20 - CORE



 <b>Apurwa Rahulkar</b> CHAIRPERSON	 <b>Dola Pavan Kalyan</b> VICE CHAIRPERSON	 <b>Rooba Karthick</b> OVERALL COORDINATOR	 <b>Shanthi Bhushan</b> TREASURER	 <b>Shivaprasad</b> HEAD, P.R. & HOSPITALITY
 <b>SriSivaram</b> HEAD, AMBIENCE	 <b>Surya B J</b> HEAD, O.C.	 <b>Anvar Ajmal</b> HEAD, HOSPITALITY	 <b>Harshavardhan</b> HEAD, PUBLIC RELATIONS	 <b>Pranav Kaushik</b> HEAD, GUEST LECTURES
 <b>Arindam Roychoudhury</b> HEAD, EVENTS	 <b>Sumedha Bharti</b> HEAD, MARKETING	 <b>Rokith Arjunraj</b> HEAD, MARKETING	 <b>Ipsita Panda</b> HEAD, CONTENT	 <b>Shivasheesh Varshney</b> HEAD, DESIGN
 <b>Harie Kumar</b> HEAD, PUBLICITY	 <b>Shubham Singh</b> HEAD, PUBLICITY	 <b>N Khadija</b> HEAD, SOCIAL RESPONSIBILITY	 <b>Mayank Kumar</b> TREASURY	 <b>Ashish Kande</b> HEAD, WORKSHOPS
				 <b>Subash Aravindan</b> HEAD, WEB OPS



National Institute of Technology  
Tiruchirappalli

## - EVENTS -



ALchemy, NIT Trichy

<h3 style="color: yellow;">HEX-ENGINE</h3>  <p>Build a Heat Exchanger</p>	<h3 style="color: yellow;">CHEMMAZING HUNT</h3>  <p>Hunt the Treasure</p>	<h3 style="color: yellow;">CHEM CRUISE</h3>  <p>Baking soda bottle race</p>	<h3 style="color: yellow;">PAPER PRESENTATION</h3>  <p>Present your paper</p>
<h3 style="color: yellow;">POSTER PRESENTATION</h3>  <p>Present your poster</p>	<h3 style="color: yellow;">CHEM QUIZ</h3>  <p>Written Examination</p>	<h3 style="color: yellow;">CREASIS</h3>  <p>Suggest a novel solution</p>	<h3 style="color: yellow;">HEADS UP</h3>  <p>Connect &amp; guess words</p>

CASH PRIZES WORTH INR 40,000

For more details visit us at: [alchemy.nitt.edu](http://alchemy.nitt.edu) (or) [facebook/alchemy.nitt](https://facebook.com/alchemy.nitt) (or) [instagram/alchemy\\_nitt](https://instagram.com/alchemy_nitt)

Arindam - Head, Events 9131577134

**CONTACTS**

Shubham - Head, Publicity 8840262865



# INVITATION

Department of  
Chemical Engineering  
cordially invites you to the  
Inauguration of

## ALCHEMY'19

on 18<sup>th</sup> October, 2019  
at 9:00 a.m.  
in **EEE Auditorium**

Our chief guest of the Day

**Shri K.S. Kasi Viswanathan**

Managing Director, SPB Ltd.  
will preside over the function.



# WORKSHOPS

Open  FOAM

 **DWSIM**  
Chemical Process Simulator

**HTRI**

  
analytical instruments

For more details visit us at:

[Alchemy.nitt.edu](http://Alchemy.nitt.edu)(or)[facebook/alchemy.nitt](https://facebook.com/alchemy.nitt)(or)[instagram/alchemy\\_nitt](https://instagram.com/alchemy_nitt)

**Harie Kumar**  
**9080081790**

**CONTACTS**

**Ashish Kande**  
**9441883896**







