



COLLEGE OF  
ENGINEERING  
(AUTONOMOUS)

**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING (A)**

MADHURAWADA, VISAKHAPATNAM-530048



IICHE

**DEPARTMENT OF CHEMICAL ENGINEERING**

**IICHE-GVPCE(A) STUDENT CHAPTER**

# NEWSLETTER

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## THE EDITION 2.2

From the IICHE-GVPCE(A)  
Student Chapter.

IICHE-GVPCE(A) Student Chapter has been established in the year 2015. Since then it has been active in hosting various events in collaboration with the Department of Chemical Engineering-GVPCE(A).

To show the world it's Student Chapter, IICHE-GVPCE(A) Student Chapter in collaboration with Department of Chemical Engineering has started to issue newsletters.

# ACHIEVEMENTS



- **SCHEMCON-2K17 :**

- Students' Team who bagged **FIRST PRIZE** in SCHEMCON-2K17 in various topics
- L. Rajesh, M. Sai Kumar, B S G Viswanadh Kumar, P.J. Subba Lakshmi, presented a paper on "Design of Multi Model Controller for Non-Linear Spherical Tank System" in SCHEMCON-2K17 organized by NIT Rourkela on 7-8 October 2017
- Ch V V Rahul, Deepthi Mohanty, B.Sreenivasulu presented a paper on "Simulation and Experimental Comparison of Reactor Sequencing for Saponification of Ethyl Acetate in the presence of Sodium Hydroxide" in SCHEMCON-2K17 organized by NIT Rourkela on 7-8 October 2017
- D. Pruthvi, Md.Abdullah, S.Padma presented a paper on "Algae to Biofuels for Aeroplanes" in SCHEMCON-2K17 organized by NIT Rourkela on 7-8 October 2017

- **Students Presentations in SCHEMCON-2K17**

- B. Chanti Sai Kumar, Ghv Prasad, Kvsr Sriniketh, Jvs Murty, presented a paper on "Dendrimer and its Biomedical Applications" in SCHEMCON-2K17 organized by NIT Rourkela on 7-8 October 2017
- L. Rajesh, J. Aditya, A. Ram Trived Naidu, presented a paper on "Chemical Reaction Kinetics of Food" in SCHEMCON-2K17 organized by NIT Rourkela on 7-8 October 2017
- D. Pruthvi, Md.Abdullah, S.Padma presented a paper on "Algae to Biofuels for Aeroplanes" in SCHEMCON-2K17 organized by NIT Rourkela on 7-8 October 2017
- J V S Murty, Ahilash anand, T.Narendra presented a paper on "Nano Fluids in enhanced Heat Transfer" in SCHEMCON-2K17 organized by NIT Rourkela on 7-8 October 2017
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- S A Feroz Ahmed, G Lokesh, G. Vamsi, S Swami Naidu, C V Nageswara Rao, presented a paper on "Thermodynamic Study of THF-Water by Extractive Distillation using DMSO viz UNIFAC and UNIQUAC" in SCHEMCON-2K17 organized by NIT Rourkela on 7-8 October 2017
- K Balamurali, M Viswanadh, B Sreenivasulu, presented a paper on "Distillation of Multi Component System" in SCHEMCON-2K17 organized by NIT Rourkela on 7-8 October 2017
- K. Vaibhav Kumar, V V S S Dwitish Kumar, K S D Viswak Koundinya, A V Sagar, presented a paper on "Muzic Wireless Telemetry System" " in SCHEMCON-2K17 organized by NIT Rourkela on 7-8 October 2017
- V Satya Sagar, B Chanti Sai Kumar, G Pavan Kumar, presented a poster on "Gasohol – An Alternative Fuel to Gasoline" in SCHEMCON-2K17 organized by NIT Rourkela on 7-8 October 2017





## 26-12-2017 : GUEST LECTURE BY DR. ARUN KUMAR KOTA

On "Superomniphobic Surfaces: Design & Applications"

On September 29th 2018, a Guest Lecture on "Superomniphobic Surfaces: Design & Applications" was given by Shri Dr.Arun Kumar Kota, Department of Mechanical Engineering, Colorado State University, Fort Collins, USA.



## 21-12-2017 : GUEST LECTURE BY SHRI DR. R.PADMA SREE

On "Modeling of Chemical Processes"

On December 21st 2017, a Guest Lecture on "Modeling of Chemical Processes" was given by Shri.Dr R. Padma Sree, Ph.D (IIT-M) Professor, Department of Chemical Engineering, AU College of Engineering





## 07-12-2017 : GUEST LECTURE BY PROF. D.P RAO

On "Challenges and Opportunities for Chemical Engineers"

On December 7th 2017, a Guest Lecture on "Challenges and Opportunities for Chemical Engineers" was given by Prof. D.P Rao, IIT-Delhi (former Professor).



## 23-11-2017 : GUEST LECTURE BY SHRI H.C.GULATI

On "Alcohol Distillation & Project Management"

On November 11th 2017, a Guest Lecture on Alcohol Distillation & Project Management" was given by Shri H.C.Gulati, M.D, GSM Engineers Pvt Ltd, Delhi.

