

**APPLICATION OF THEORY TO PROCESS  
INDUSTRY FOR ENGINEERS**

**8-9, DECEMBER, 2017**

**REGISTRATION FORM**

Name :

Designation :

Organization :

Address for Correspondence :

Phone Number :

e-mail id :

Details of Registration fee paid

DD No/Cheque/Cash:

Date :

Bank :

Signature

(D.D/ Cheque should be in favor of Principal,  
ANITS, payable at Visakhapatnam)

Chief Patron

**Dr. NEERUKONDA B.R. PRASAD**

Chairman, ANES.

Patrons

**PROF. T.V. HANUMANTHA RAO**

Principal, ANITS

Chairman

**PROF. S. SUBBA RAO**

HOD, Chemical Engineering

Convener

**Mr. M. KOTESWARA RAO**

Assistant Professor

**Organizing Committee**

Prof. G. Hanumantha Rao

Prof. V. Sridevi

Dr. Ch. Anil

Dr. M. Shiva Naresh

Dr. P. Mary Anupama

Mr. D. Guru Mahesh

Ms. P. Mallika Rani

Ms. S. Harika

Dr. K. China Malakondaiah

Ms. B. Suchitra

Dr. D. Anjali

Mr. B. Pradeep Santosh Kumar

Ms. C. Maheswari

**NATIONAL WORKSHOP**

**ON**

**APPLICATION OF THEORY  
TO PROCESS INDUSTRY FOR  
ENGINEERS**

**8-9, DECEMBER, 2017**

*Organized by*



**Department of Chemical Engineering**

Anil Neerukonda Institute of Technology  
and Sciences (A)

in association with

**PROCESS ENGINEERS GROUP**

Hyderabad



## ABOUT THE COLLEGE

Anil Neerukonda Institute of Technology and Sciences (ANITS), Visakhapatnam was established in 2001 by Anil Neerukonda Educational Society (ANES). ANES works to promote technical, and human values through various educational institutions, without any motive for profit. ANITS is located in Sangivalasa village of Bheemunipatnam mandal, about 30 km from the beautiful city of Visakhapatnam. The college is accredited by NAAC, NBA, UGC and attained autonomous status in the academic year 2015-16. The college was awarded "Center of Excellence" by Infosys Technologies in the year 2011 and "National Employability" in 2014 by Aspiring Minds, New Delhi. The college offers undergraduate and post graduate programs in various disciplines of engineering such as CSE, IT, EEE, ECE, Mechanical, Civil and Chemical Engineering. ANITS has strived to train young men and women into confident and competent engineers. With a unique team of governing body, inspiring management, and proficient educators, ANITS continues to march forward with greater zeal and dedication to become a world class educational institute.

## ABOUT THE DEPARTMENT

The Department of Chemical Engineering was started in the year 2012 and has very efficient team of faculty. The faculty participate actively in state of the art research and continuously thrive to update knowledge and skills. The same is imparted to the students in class rooms by conducting workshops, seminars and conferences to craft the next generation of engineers.

The department is well equipped with chemical and interdisciplinary laboratories. Modern teaching methodologies are constantly implemented to foster an improved class room environment. Team work among students is encouraged to inculcate positive work habits and passion to work wisely, creatively and effectively.

## ABOUT THE WORKSHOP

Indian chemical industries emerge as one of the focus destinations for chemical companies worldwide, which accounts to \$ 36 billion (3% of the global economy). In addition to producing bulk and fine chemicals through traditional routes, the industries are now focussing on novel technologies such as nano-technology, fermentation and biofuels. The technology of production of chemicals requires intense understanding of process flow sheets which comprise of various types of reactors, pumps, heat exchangers, condensers, distillation and absorption columns etc. The detailed study of process flow sheets coupled with process control helps the chemical engineer to produce the products at maximum productivity. It also allows varying the process conditions in case of any fire and explosion in the industry. This workshop helps in bridging the gap between academic and industrial approach to study the flow sheets. The workshop covers topics like overview of process engineering in industrial perspective, various pumps, process flow diagrams, piping and instrumentation diagrams, trouble shooting etc. The workshop also aids in facing the challenges arised when the fresh engineers start working in the industry

Respected Sir,

Registration Fee : Rs. 1000  
Delegates from Industry : Rs. 750  
Academicia : Rs. 500  
Research scholars & students :

## Programme Schedule :

### Day 1 (08-12-2017)

09:30 AM  
11:00 AM  
12:30 PM  
01:30 PM  
15 PM

Inaugural  
Process Engg. Overview-I  
Lunch  
Process Engg. Overview-II  
Industrial Safety and Hazard  
Management

### Day 2 (09-12-2017)

09:30 AM  
11:00 AM  
12:30 PM  
01:30 PM  
03:00 PM

Pumps  
Process Flow Diagrams  
Lunch  
Piping & Instrumentation  
Diagrams  
Valedictory

## Resource Persons :

**MR. G. VIJAYA KUMAR**  
Process Engineers Group, Hyderabad

**DR. M. SHIVA NARESH**  
Associate Professor,  
Dept. of Chemical Engg., ANITS

## ADDRESS FOR CORRESPONDENCE :

**MR. M. KOTESWARA RAO**  
Assistant Professor  
Department of Chemical Engineering  
ANITS  
Sangivalasa-531162, Visakhapatnam, A.P

Mobile No.: 7032362162, 7382141550  
Email: koteswararao.che@anits.edu.in



**List of participants for the workshop**

S.No.	Name	Signature
1	Abdul Quddus	
2	B. Charles Ajay Kumar	Ajay
3	B. Kushal Kumar	B. Charles
4	B. Ajay	B. Charles
5	D.V.S. Krishna Bharadwaj	B. Charles
6	E. Vasudevraj	B. Charles
7	G. Rahul Raj	Vasu
8	K.S.S.N.V Vara Lakshmi	Rahul Raj
9	K. Rajesh	K. Lath
10	L. Shiva	K. Rajesh
11	M. Ram Chaitanya	L. Shiva
12	M.S.S.S. Krishna	L. Shiva
13	P. Manikanta	L. Shiva
14	P. Pavan Kumar	P. Manikanta
15	S.V.A.S Krishna Kumar	P. Manikanta
16	S. Phani Kumar	S. Phani Kumar
17	U. Raveendra	S. Phani Kumar
18	V.V. Sai Karthik	V.V. Sai Karthik
19	K. Yamuna	K. Yamuna
20	N. Sydi Raju	N. Sydi Raju
21	K. Venkata Sai Eswar	K. Venkata Sai Eswar
22	N. Lakshmi Mounika	N. Lakshmi Mounika
23	G. Chandra Sekhar	G. Chandra Sekhar
24	<del>N. Sydi Raju</del> PRAVEEN SAI	L. Praveen
25	T. Hasmita	T. Hasmita
26	K. Ramya Krishna	K. Ramya
27	B. Dhanya Sree	Dhanya Sree B
28	R. Akhila	Akhila R
29	K. Yamini Swetha	K. Yamini Swetha
30	B. Anusha Saroja	B. Anusha Saroja
31	P.V. Sai Sudha	P.V. Sai Sudha
32	G. Akshit	G. Akshit
33	V. Phani	V. Phani
34	R. Parinay	R. Parinay
35	S. Naveen	S. Naveen
36	N. Ram Prasad	N. Ram Prasad
37	Ch. Bhaskar	Ch. Bhaskar
38	A. Sai Kiran	A. Sai Kiran
39	Y. Sri Ram	Y. Sri Ram
40	D. Rajesh	D. Rajesh
41	O.N.S. Vennela	O.N.S. Vennela
42	Manisha	Manisha
43	A. Avinash	A. Avinash

44 P. Pavan Kumar Pradhan. Pavan

45 Vinod MuniPalli

46 Vijay Raj BHUSHAN AKULA V.R. Akula

47 CHENNU. SAI VAMSI Ch. Venkatesh

48 B. Yaswanth Balaji B. Yaswanth Balaji



## Workshop on Application of Theory to Process Industry for Engineers

S.No	Name of the Student	College	Ph. No. & E-mail ID	Amount paid (Rs.)	Signature
1	B. Kurlal Kumar		9849943924	500/-	B. Kurlal Kumar
2	P. Manikanta		9701989109	500/-	P. Manikanta
3	K. Ramesh		8897885138	500/-	K. Ramesh
4	S. V. S. Krishna Kumar		9550471230	500/-	S. V. S. Krishna Kumar
5	B. Charly T. Jay		8639175859	500/-	B. Charly T. Jay
6	K. V. Sai Karthik		8886406999	500/-	K. V. Sai Karthik
7	B. AJAY		9490601657	500/-	B. AJAY
8	Abdul Qudus		9966343636	500/-	Abdul Qudus
9	A. Ramesh	JNTU-K	8919394146	7500/-	A. Ramesh
10	P. Acliba.	ANITS	8019619875	500/-	P. Acliba.

## Workshop on Application of Theory to Process Industry for Engineers

S.No	Name of the Student	College	Ph. No. & E-mail ID	Amount paid (Rs.)	Signature
11.	Dhanya Sree B		9493205016	500/-	<u>Dhanya</u>
12.	Pavan Badhan			500/-	<u>Pavan</u>

1. F  
2. M  
3. B  
4. C

P  
B

24, 24,



## Workshop on Application of Theory to Process Industry for Engineers

S.No	Name of the Student	College	Ph. No. & E-mail ID	Amount paid (Rs.)	Signature
1.	W. Sai Darsna	GVP College of Engg	898581 7362 Saidarsnawudali@gmail.com	500	
2.	S. Sreeveera	GVP college of Engg	8500875347 Veera.Suragam@gmail.com	500	Veera
3.	DSP Kalyan	GVP college of Engg.	8886929355 dspkalyan9@gmail.com	500	DSP Kalyan
4.	L. Pranay Kiran	"	9581608830 Pranaykiran1@gmail.com	500.	Kiran
5.	A. Janardhan	"	7330605070 Janardhanarao096@gmail.com	500/-	A. Janardhan
6.	A. Krishna Sandeep	"	7207367325 sandeepayyagowri@icloud.com	500	A. Sandeep
7.	M. Krishna Manoj	"	7680072828 krishnamanoj1506@gmail.com	500/-	Manoj
8.	V. Aditya	"	7382008584 adivedulaaditya88@gmail.com	500/-	Aditya
9.	E. V. V. Kowshik Chowdary	"	7036560562 Kowshik9999@gmail.com	500/-	Kowshik
10.	K. Chandra Sekhar	"	9676671197 kanrepallik@gmail.com	500/-	K. Chandra Sekhar

## Workshop on Application of Theory to Process Industry for Engineers

S.No	Name of the Student	College	Ph. No. & E-mail ID	Amount paid (Rs.)	Signature
11	V. Sashank	Gray's College Parlathur	8985019737 Sashank.undali@gmail.com	500/-	V. Sashank
12	B. Sathyanarayana	Andhra University Dept. of Chemical Engineering	976334944 sathyanarayana.bhattaraj@gmail.com	500/-	B. Sathyanarayana
13	B. Siva Kumar	GVPCE VIZAG	9490373760 bsivakumar14504@gmail.com	Rs. 500/-	B. Siva Kumar
14	B.S.G. Kumaradhikari	GVPCE (CA) Vendrapuram	9010415246 viswanathbellankonda@gmail.com	Rs. 500/-	B.S.G. Kumaradhikari
15	D. V. Padma	MVGRCE VZM	9989844817 Padmalakshmi1994@gmail.com	750/-	D. V. Padma
16	Dr. N. Annapurna Devi	MVARCE VZM	9492019829 nadevi15@gmail.com	750/-	Dr. N. Annapurna Devi
17	Prof. M. V. V. Chandan	AU	9285361749 com mahantilakshmi@gmail.com	750/-	Prof. M. V. V. Chandan
18	T. Sri Manasa Ranjithu	AU	9491305877 srimanasathammisetty1994@gmail.com	500/-	T. Sri Manasa Ranjithu
19	A. Mahesh Kumar	Andhra University	mahesh.alikana@gmail.com 9133778317	500/-	A. Mahesh Kumar
20	M. Sowjanya	AU	murumulla.Sowjanya@gmail.com 7075395667	500/-	M. Sowjanya