



ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES

(UGC AUTONOMOUS)

(Affiliated to AU, Approved by AICTE & Accredited by NBA & NAAC with 'A' Grade))

Sangivalasa 531 162, Bheemunipatnam Mandal, Visakhapatnam Dist., A.P.

DEPARTMENT OF CHEMICAL ENGINEERING

Date: 01-12-2017

CIRCULAR

This is to inform all students and faculty members that the Department of Chemical Engineering is organizing a two day National Workshop on "Application of theory to process industry for engineers" during 8th to 9th, December, 2017. All are hereby requested to participate actively in this workshop and make it a grand success.

Thanking you,

Yours sincerely,

(Prof. S. SUBBA RAO)

**HEAD,
DEPARTMENT OF CHEMICAL
ENGINEERING**

**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

Registration Fee :

Delegates from Industry : Rs. 1000
Academicians : Rs. 750
Research scholars & students : Rs. 500

Programme Schedule :

Day 1 (08-12-2017)

09:30 AM Inaugural
11:00 AM Process Engg. Overview-I
12:30 PM Lunch
01:30 PM Process Engg. Overview-II
03:15 PM Industrial Safety and Hazard Management

Day 2 (09-12-2017)

09:30 AM Pumps
11:00 AM Process Flow Diagrams
12:30 PM Lunch
01:30 PM Piping & Instrumentation Diagrams
03:00 PM 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
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Sangivalasa-531162, Visakhapatnam, A.P
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Department of Chemical Engineering
National Workshop on
Application of Theory to Process Industry For Engineers

Press Note

The Department of Chemical Engineering, ANITS, Visakhapatnam, in association with Process Engineering Group from Hyderabad is organized a two day National workshop on, "Application of theory to Process Industry for Engineers", during the dates 8th and 9th, Dec., 2017. The inaugural program was graced by Chief guest Dr G.Madhu Kumar, Honorary Secretary and correspondent of Dr Lankapalli Bullayya Colleges, Visakhapatnam. The other dignitaries who graced the occasion include, Mr G.Vijay Kumar, Head, Process Engineer's Group, Hyderabad, Sri Neerukonda Naveen, Treasurer, ANES, along with principal of ANITS, Prof. T.Hanumantha Rao, Head of the department of Chemical engineering Prof. S.Subba Rao and the Convener of the program, Mr.M. Koteswara Rao.

Dr G.Madhu Kumar, the Chief Guest of the function insisted upon flexibility to meet the diversified needs of both industry and community for which Chemical engineers need to be flexible for Horizontal diversification and vertical expansion. He appreciated the organizers for incorporating Hazard analysis and management which is the need of day

Mr G.Vijay Kumar, the Guest of Honor from Process Engineering group, narrated his experiences during the initial stages of job. A firm grip on ten equipment of chemical engineering is sufficient to understand and also develop flow sheets that can meet industry needs.

The program concluded with signing of MoU between the Dept. of Chemical Engineering, ANITS and Process Engineering Group, Hyderabad.

S. L. S. Rao 9/12/17
HFAA
Department of Chemical Engineering
ANITS (A), VISAKHAPATNAM

List of participants for the workshop

S.No.	Name	Signature
1	Abdul Quddus	Abd
2	B. Charles Ajay Kumar	B. Charles
3	B. Kushal Kumar	B. Kushal
4	B. Ajay	B. Ajay
5	D.V.S. Krishna Bharadwaj	D.V.S. Krishna
6	E. Vasudevraj	Vasudevraj
7	G. Rahul Raj	Rahul Raj
8	K.S.S.N.V Vara Lakshmi	K. Lakshmi
9	K. Rajesh	K. Rajesh
10	L. Shiva	L. Shiva
11	M. Ram Chaitanya	M. Ram Chaitanya
12	M.S.S.S. Krishna	M.S.S.S. Krishna
13	P. Manikanta	P. Manikanta
14	P. Pavan Kumar	P. Pavan Kumar
15	S.V.A.S Krishna Kumar	S.V.A.S Krishna Kumar
16	S. Phani Kumar	S. Phani Kumar
17	U. Raveendra	U. Raveendra
18	V.V. Sai Karthik	V.V. Sai Karthik
19	K. Yamuna	K. Yamuna
20	M. Pydi Raju	
21	K. Venkata Sai Eswar	K.V.S. Eswar
22	N. Lakshmi Mounika	N. L. Mounika
23	G. Chandra Sekhar	G. Chandra Sekhar
24	M. Praveen Sai	
25	T. Hasmita	T. Hasmita
26	K. Ramya Krishna	K. Ramya Krishna
27	B. Dhanya Sree	B. Dhanya Sree
28	R. Akhila	R. Akhila
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.B. Akula

47 CHENNU. SAI VAMSI

Ch. Vamsi

48 B. Yaswanth Balaji

B. Balaji

Ch. Vamsi

(49) M. Sai Sumanth Babu M. S. S.

~~50.~~ D. Revathi

~~P. Revathi~~

~~51.~~ P. Sivareddy

~~S.~~

(52) P. Nagaraj Simhasai

~~S.~~

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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 Dasna	GVP College of Engg	8985817362 Saidaisraikudali@gmail.com	500	Sai Dasna
2	S. Sreeveena	GVP college of Engg	8500875347 Veena.Suragan@gmail.com	500	Veena
3	DSP Kalyan	GVP college of Engg.	8886929555 dspkalyan9@gmail.com	500	DSP Kalyan
4	P. Pragnay Kiran	"	9581608830 Pranaykiran1@gmail.com	500	Kiran
5	A. Jaiswatharke	"	7330605070 Jana07shanasar076@gmail.com	500	A. Jaiswatharke
6	A. Krishna Sandeep	"	7007367325 Sandeepayyegeru@icloud.com	500	Sandeep
7	M. Krishna Manoj	"	7680072828 Krishnamanoj1506@gmail.com	500	Manoj
8	V. Aditya	"	7382008554 v.vedulaaditya58@gmail.com	500	Aditya
9	E. V. V. Kowshik Choudhary	"	7036560562 Kowshik9999@gmail.com	500	Kowshik
10	K. Chandra Sekhar	"	9676671197 Kannepallic@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	Griyabai Vidya Parishad College of Engineering	8985019739 Sashank Vadali@gmail.com	500/-	V. Sashank
12	B. Sudhakar	Andhra University Dept. of Chemical Engineering	976334944 sudhakav bhattu@rediffmail.com	500/-	B. Sudhakar
13	B. Siva Kumar	GVNPE VIZAG.	9490373760 bsivakumarax1480@gmail.com	Rs. 500/-	B. Siva Kumar
14	B.S.G. Vinayachandru	GVNCOE (A)	9010415246	Rs. 500/-	B.S.G. Vinayachandru
15	D.V. Padma	MVGRCE VZM	9989844817 Padmaleshkhore@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. Chandra Lakshmi	AU.	9885361749 cum mahantilakshmi@gmail.com	750/-	Prof. M. V. Chandra Lakshmi
18	T. Sri Manasa Hanjusha	AU	9491305877 srinavaratharamsmita199@gmail.com	500/-	T. Sri Manasa Hanjusha
19	A. Mahesh Kumar	Andhra University	mahesh.alikana@gmail.com 9133773317	500/-	A. Mahesh Kumar
20	M. Sowjanya	AU	murumulla Sowjanya@gmail.com 7075395687	500/-	M. Sowjanya
21	P. Ratna Raju	AU.	9000410511	(500/-)	P. Ratna Raju



Application of theory to process industry for engineers- Inaugural, Dt: 8th December, 2017



Application of theory to process industry for engineers- Certificate distribution, Dt: 9th December, 2017



Application of theory to process industry for engineers- MOU Signing, Dt: 9th December, 2017



Application of theory to process industry for engineers- Valedictory, Dt: 9th December, 2017