



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

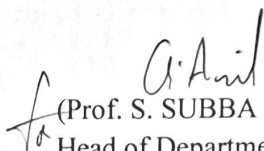
Date: 27-11-2018

CIRCULAR

This is to inform all students and faculty members that the Department of Chemical Engineering is organizing a two day National Workshop on "Process flow and instrumentation diagram - An industry perspective" during 21 - 22, December, 2018. This workshop is being organized as a part of Memorandum of Understanding with the Process Engineers Group, Hyderabad to fill the gap between academia and industry.

Thanking you,

Yours sincerely,


(Prof. S. SUBBA RAO)
Head of Department
Chemical Engineering
ANITS

HEAD,
DEPARTMENT OF CHEMICAL
ENGINEERING

**PROCESS FLOW AND
INSTRUMENTATION
DIAGRAMS**

- An Industrial Perspective

21 - 22, December, 2018

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 drawn in favour
of Principal, ANITS, payable at
Visakhapatnam)

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Dr. Neerukonda B. R. Prasad
Chairman, ANES.

Patron

Prof. T. Subrahmanyam
Principal, ANITS

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Prof. S. Subba Rao
HOD, Chemical Engineering

Convenor

Ms. Suchitra Bandi
Assistant Professor

Organizing Committee

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Mr. B. Pradeep Santosh Kumar
Ms. C. Maheswari

NATIONAL WORKSHOP

On

**PROCESS FLOW AND
INSTRUMENTATION
DIAGRAMS**

- An Industrial Perspective

21 - 22, December, 2018



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 Bheemuni patnam mandal, about 30 km from the beautiful city of Visakhapatnam. The college has been accredited by NAAC, NBA, UGC and attained autonomous status in the academic year 2015-16. The college has been awarded "Centre of Excellence" by Infosys Technologies in the year 2011 and "National Employability" in 2014 by Aspiring Minds, New Delhi. Undergraduate and postgraduate programs in CSE, IT, EEE, ECE, Mechanical, Civil and Chemical Engineering are being offered at ANITS. With a unique team of governing body, inspiring management, and proficient educators, ANITS envisions to emerge as a world-class technical institution whose products represent a good blend of technological excellence and the best of human values.

ABOUT THE DEPARTMENT

The Department of Chemical Engineering was started in the year 2012 and has an efficient group of faculty from IISc, IITs, BITS and other reputed state universities. The department is well equipped with chemical and interdisciplinary laboratories.

The faculty participate actively in the state-of-the-art research and continuously thrive to update knowledge and skills. The same is imparted to the students in classrooms by conducting workshops, seminars and conferences to craft the next generation of engineers. Modern teaching methodologies are implemented to foster an improved classroom environment. *The department envisions to emerge as centre of excellence in Chemical Engineering and attain global recognition in fulfilling the needs of industry and society.*

ABOUT THE WORKSHOP

Indian Chemical Industries contribute to 6% of our GDP (\$ 135 billion). For efficient technological production of chemicals, a chemical engineer requires thorough understanding of the process that comprises of various equipment like reactors, heat exchangers, distillation columns, etc. and numerous instruments like pressure gauges, flow meters etc. **Process Flow and Instrumentation Diagrams** help Chemical Engineers not only to understand the underlying process, but also in evaluating various process controls to optimize the production and to safeguard against possible workplace accidents. This workshop aims at bridging the gap between the academic and industrial approach of studying and understanding the **Process Flow and Instrumentation Diagrams** by providing hands-on experience to the fresh chemical engineers to face the challenges when they start working in the industry.

Registration Fee:

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

Programme Schedule

Day 1 (21-12-2018)	
09:30 AM	Inaugural
10:30 AM	Process Engineering Overview-I
11:45 AM	Process Engineering Overview-II
01:00 PM	Lunch Break
02:00 PM	Pumps - I
Day 2 (22-12-2018)	
09:30 AM	Pumps - II
11:00 AM	Process Flow Diagrams
01:00 PM	Lunch Break
02:00 PM	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 Engineering, ANITS

ADDRESS FOR CORRESPONDANCE:

Ms. B. Suchitra
Assistant Professor,
Dept. of Chemical Engineering, ANITS,
Sangivalasa-531162, Visakhapatnam, A.P

Mobile No.: 9704115609, 97048077718
Email: suchitra.che@anits.edu.in

Department of Chemical Engineering

National Workshop on

Process flow and Instrumentation diagrams – An industrial perspective

Press Note

The Department of Chemical Engineering, ANITS, Visakhapatnam, in association with Process Engineers from Hyderabad is organized a two day National Workshop on, "Process Flow and Instrumentation Diagrams – An Industrial Perspective", during 21st and 22nd, Dec., 2018. The inaugural program was graced by Prof. T.V. Hanumantha Rao, Dean Academics, ANITS. The other dignitaries who graced the occasion include, Mr G.Vijay Kumar, Head, Process Engineers Group, Hyderabad, Head of the Department of Chemical engineering, Prof. S.Subba Rao and the Convener of the program, Ms.Suchitra Bandi.

Prof. T.V. Hanumantha Rao, the Dean academics, ANITS 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 Engineers 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.

Prof. T.V. Hanumantha Rao, Dean Academics, Dr. Pradasadarao Dean Examinations, ANITS, Head of the Department of Chemical Engineering, Prof. S.Subba Rao, faculty and students of chemical engineering attended the same.

S. Suchitra
22/12/2018

HEAD
Department of Chemical Engineering
ANITS (A), VISAKHAPATNAM



Registration Form

S. No.	Name	College Name	Amount	Signature
1	A. Roshan Nag kumar	Anits	400/-	A. Roshan Nag kumar
2	A. Nikhil sai Srinivas	ANITS	400/-	A. N. Srinivas
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55	R. Hemalatha, (Asst. Professor)	MVGR college of Engg.	750/-	
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67	Dr. K. Diana	VIFT, Naravara.	750/-	V. Diana

of. Haile
22/11/18



Process flow and instrumentation diagrams- Inaugural, Dt: 21st December, 2018.



Process flow and instrumentation diagrams- Doubts clarification, Dt: 22nd December, 2018.



Process flow and instrumentation diagrams- Certificate Distribution, Dt: 22nd December, 2018.



Process flow and instrumentation diagrams-Valedictory, Dt: 22nd December, 2018.