

AISSMS COLLEGE OF ENGINEERING ज्ञानम् सकलजनिहताय



Approved by AICTE, New Delhi, Recognized by Govt. of Maharashtra,
Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC
(Id.No. PU / PN/ Engg. / 093 (1992)
(Accredited by NAAC with grade A+)

Department of Chemical Engineering IICHE-Annual Report: 2019-2020

SR NO	ACTIVITY	DATE
1	Online quiz conducted on Process Instrumentation & Control	30/05/2020
2	Guest lecture on "Career Building" by shri Lalit khairnar to SE,TE && BE Students	15/01/2020
3	Industrial visit to "Sewage treatment Plant, Erandawane" of BE chemical (Elective-Environmental Engg.) students	14/10/2019
4	seminar on "scale up of batch process and flow chemistry in batch reactors" speaker for the seminar Mr Chetan Shende	19/07/2019



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DEPARTMENT OF CHEMICAL ENGINEERING

IIChE Students Chapter

"ONLINE QUIZ REPORT" Dated 26/05/2020

Online quiz conducted on Process Instrumentation & Control on 26 /05/2020.

Total 62 candidate attended quiz



Total 62 candidate attended quiz

Prof K B Gandhi Dr. P.N. Dange

Coordinator Head

IIChE Students Chapter Department of Chemical Engineering



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DEPARTMENT OF CHEMICAL ENGINEERING

IIChE Students Chapter

GUEST LECTURE REPORT "Career Building" dated 15/01/2020

The Department of Chemical Engineering and Indian Institute of Chemical Engineering (IIChE) Students' Chapter organized a guest lecture "Career Building" on , 15/01/ 2020 venue: Department Seminar Hall, Room No. 442 at 1:00 p.m. onwards. The guest of honour was Prof Khairnar Lalit , faculty of MCED,Nashik,Motivational Speaker ,Counselor.

Ms. Manali Kulkarni, TE Chemical welcomed the audience and anchored the event. Dr. P. N. Dange, Head- Department of Chemical engineering inaugurated the event and felicitated Prof Khairnar Lalit . Prof Khairnar Lalit by giving mementoand the Chhatrapati Shahu Maharaj autobiography, the book of his remarkable societal work. In an inaugural speech, Dr. P.N. Dange initiated the purpose of this guest lecturer to Chemical engineering students, in small businesses and entrepreneurship works. For newly admitted second year students, it is the value addition in knowledge point of view. Prof Khairnar, in his talk gave importance to seven working strategies





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INDUSTRIAL VISIT REPORT-STP PLANT PMC, ERANDWANE

Industrial visit of BE Chemical Student of elective environmental students was arranged on 14/10/2019 at STP PLANT PMC, ERANDWANE by Prof K B Gandhi .29 students & 2 faculty member attended the visit .

In the visit,Mrs Gayatri Patil (Chemist of STP Plant) explain students primary,secondary treatments of sludge .

Primary treatment consists of temporarily holding the **sewage** in a quiescent basin where heavy solids can settle to the bottom while oil, grease and lighter solids float to the surface. The settled and floating materials are removed and the remaining liquid may be discharged or subjected to secondary **treatment**.

Secondary treatment is a **treatment** process for **wastewater** (or **sewage**) to achieve a certain degree of effluent quality by using a **sewage treatment** plant with physical phase separation to remove settleable solids and a biological process to remove dissolved and suspended organic compounds.



(Prof K B Gandhi, S B Ghugare, Gita madam & AISSMSCOE B E chemical students)



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REPORT - HALF DAY SEMINAR ON

"Scale-up of batch process and flow chemistry in batch reactors"

The Department of Chemical Engineering and Indian Institute of Chemical Engineering (IIChE) Students' Chapter organized a half day seminar on "Scale-up of batch process and flow chemistry in batch reactors" on 19th July, 2019, venue: Department Seminar Hall, Room No. 442 at 1:00 p.m. onwards. The guest of honor was Mr. Chetan Shende, Senior Scientist, Dr. Reddy's Institute of Life Sciences, Hyderabad. Ms. Manali Kulkarni, TE Chemical welcomed the audience and anchored the event. Dr. P. N. Dange, Head- Department of Chemical engineering inaugurated the event and felicitated Mr. Chetan Shende by giving memento and the Chhatrapati Shahu Maharaj autobiography, the book of his remarkable societal work. In an inaugural speech, Dr. P.N. Dange initiated the purpose of this seminar and also emphasized the utility of this seminar to Chemical engineering students in their final year projects, in small businesses and entrepreneurship

